

Mangalore University



University College

(A Constituent College of Mangalore University)



SELF-STUDY REPORT

For third cycle of
Assessment and Reaccreditation



Submitted to
National Assessment and Accreditation Council
Bangalore

Mangalore University
University College, Mangalore
(A Constituent College of Mangalore University)
UP Mallya Road, Hampankatta, Mangalore 575001

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For Third Cycle of
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National Assessment and Reaccreditation Council
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MANGALORE UNIVERSITY

Office of the Principal,
University College,
Mangalore-575001



ಪ್ರಾಂಶುಪಾಲಕ ಕಛೇರಿ,
ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು,
ಮಂಗಳೂರು 575 001

Ref: UOM/NAAC/8015-16/4916/

Date: 30.03.2016

To
The Director,
National Assessment and Accreditation Council (NAAC)
P.O. Box no: 1075, Nagarbhavi,
Bangalore- 560072,
India

**Sub: Uploading SELF STUDY REPORT of UNIVERSITY COLLEGE
HAMPANAKATTA, MANGALORE, District: Dakshina Kannada, Karnataka,
Pin: 575001 for Third Cycle Re-Accreditation 2016 in our official website
www.universitycollegemangalore.com.**

Sir,
In compliance of our LOI requirements, we are glad to upload our SELF STUDY REPORT in our official website www.universitycollegemangalore.com for Third Cycle Re-Accreditation showcasing the key aspects of the functioning of our college during the post-accreditation period (2010-2015), accompanied by enclosures as listed on the Contents page. Kindly consider the same and oblige.

Thank you.

Yours faithfully,


Dr. Uday Kumar MA
Principal
University College Mangalore,
Dakshina Kannada
Karnataka. Pin: 575001

Principal
University College, Mangalore

NAAC-Re-accreditation Self Study Report

S. No.	Contents	Page No.
	Preface	01 - 04
A.	Executive Summary	05 – 08
B.	Profile of the College	09 – 18
C.	Criterion wise Analytical Report	19 – 191
	Criterion I: Curricular Aspects	19 – 35
	Criterion II: Teaching, Learning and Evaluation	36 – 63
	Criterion III: Research, Consultancy and Extension	64 – 111
	Criterion IV: Infrastructure and Learning Resources	112 – 132
	Criterion V: Student Support and Progression	133 – 158
	Criterion VI: Governance, Leadership and Management	159 – 179
	Criterion VII: Innovations and Best Practices	180 – 191
D.	Post NAAC Initiatives & SWOC Analysis	192 – 195
E	Evaluative Reports of the Departments	196 – 336
	Under Graduate	
	1. Department of English	196 - 202
	2. Department of Kannada	203 – 209
	3. Department of Hindi	210 – 215
	4. Department of Sanskrit	216 - 220
	5. Department of History	221 – 226
	6. Department of Economics	227 – 233
	7. Department of Political Science	234 – 239
	8. Department of Geography	240 - 245
	9. Department of Sociology	246 – 250
	10. Department of Journalism	251 - 255
	11. Department of Travel & Tourism Management	256 – 260
	12. Department of Physics	261 – 265
	13. Department of Mathematics	266 – 270
	14. Department of Computer Science	271 - 275

NAAC-Re-accreditation Self Study Report

	15. Department of Chemistrty	276 – 282
	16. Department of Botany	283 – 290
	17. Department of Zoology	291 – 297
	18. Department of Micro Biology	298 – 303
	19. Department of Commerce & Management	304 – 311
	Post Graduate	
	20. Department of Hindi	313 – 316
	21. Department of Chemistry	317 – 324
	22. Department of Commerce	325- 331
	Certificate Course	
	23. P.G. Diploma and Certificate Course in Yogic Science	333 - 336
F	Declaration	337
G	Annexure	
1	• Certificate of Courses offered by the College.	338
2	• Certificate of recognition of the college under UGC Act of 2 (f) & 12B.	339
3	• NAAC Accreditation Certificate of Cycle 1	340
4	• NAAC Accreditation Certificate of Cycle 2	341-342
5	• Certificate of Compliance	343
6	• List of Associations	344-345
7	• NCC activities	346-348
8	• NSS activities	349-359
9	• Red Cross and Environmental Association activities	360-361
10	• Other Associations	362-365

PREFACE

University College, Mangalore, which came into existence to cater to the educational needs of the marginalized sections of the society of Mangalore, has stood the test of time for over 148 years. The Institution, which started as a provincial school, rose to the status of a College with academic excellence, and has left a lasting impression in the hearts and minds of the people of this region. The physical and intellectual design of this institution is a rare one. Very well known as the 'Government College', it has lived up to its vision of being a "*Centre for Knowledge to all sections of society*". This is evident from the long list of its alumnus, who has made a mark in society in the capacity of statesmen, politicians, prominent writers, scientists, social reformers, teachers and researchers, and as responsible members of the civil society.

Dakshina Kannada is a district well known for the high value it places on education and intellectual progress. This was witnessed even way back in the 19th century. In 1824, education was imparted in the only English school in Dakshina Kannada, the German Basel Mission School, which was more religious than secular. This conceived the idea for a provincial school.

Luxury of higher education was available in the Presidency town of Madras, which was far away from Mangalore. It was in this context that visionaries from civil society of Mangalore like M/s M. Ramappa, Srinivasa Rao, I. Ramachandrayya, N. Gundu Rau, N. Thimmappayya, Sadat Khan, C. Rangappa, Narayana Pai, and T. Muthuswami Aiyar, collected an endowment of Rs. 65,000, to start a school. In September 1866, under the recommendation of Mr. Powell, the then Director of Public Instruction opened the Provincial School sanctioned by the Government, from class 1 to Matriculation. The F.A. (Fellow of Arts) Course was introduced in 1879.

It is striking to note that from its very inception with 315 pupils, this Institution was "open to all classes of the community without any distinction of caste or creed"- a dictum that holds even to this day. After being housed in a rented building, it was only in 1870, after overcoming a great deal of struggle and controversies, that the school establish a building of its own with a European graduate from the Trinity College, Dublin, Mr. Ormsby, as the headmaster.

Many administrative reforms were introduced around 1875 in all Government schools - promotions were regulated, attendance of students strictly enforced, and regularity was insisted upon the collection and remittance of fees.

It was in accordance with the Government orders that sought uniformity between educational institutions in Madras and Bombay presidencies the Provincial School was designated as the Government College, Mangalore in 1879. The lower classes were gradually abolished and transferred to the Municipal Middle School, Mangalore.

The struggle ensued in the growth of an institution is visible right through, even in the history of this college. At times, there were almost successful proposals of handing over the institution to private management. Nevertheless, the college continued to hold its ground. The government decided that the college would continue as a government college for the cause of education in the district.

In the meantime, efforts were on to start B.A. classes in this college. Many of the students being poor were unable to go to Madras to continue their studies. In 1872 for the first time and in 1884 subsequently, strong recommendations were made by the Director of Public Instruction, to start degree classes in this college. However, both attempts were unsuccessful. These disappointments however, did not slacken the continuing efforts to improve the quality of education. The formation of a Reading room and a newspaper club for the students were the first inclusions towards development that went further than mere curriculum subjects. Lack of funds, which as we all agree, a torturous factor, was no different even then. It frustrated development, dampening the enthusiasm of well-meaning headmasters. Out of this, rose the idea of self-financing, though to a very small extent. For the first time in 1896, voluntary subscriptions were initiated from students to provide them with facilities like the Reading room and a Drillmaster. The paucity of funds nevertheless continued to hinder the fruition of many new ideas.

In accordance with the wishes of the subscribers of the Endowment fund, hitherto all headmasters of the college were European graduates. Towards the end of the 19th century with the transfer of the headmaster, the Director of Public Instruction expressed the opinion that “*A native would do very well as the college has shown as good record under a native as under a European headmaster*”.

NAAC-Re-accreditation Self Study Report

It was also felt that importation of a European into the Provincial Educational Services would deprive a native of a step in his promotion and this would not only cause hardship but, more importantly, also create discontentment among the Indian teachers. Therefore, henceforth, Indian graduates took over the mantle of headmastership.

The lady student first entered the portals of this institution in 1902. It was on the 18th March 1905 that the institution celebrated its first Annual Day. The college continued to tread well on its path to progress with a steady increase in student strength. Infrastructure strengthened in the form of buildings, books for the library, a compound wall, the intermediate replacing the F.A. course, initiation of a student council, a well- equipped library, the burgeoning of various Associations- the Dramatic Society and the Scientific Society being the first among them. Under college activities, the mock parliament was an important innovation. A portico was constructed and a garden with a fountain enhanced the beauty of the place.

The 1920s saw a surge of academic and cultural activities under the dynamic stewardship of Govinda Krishna Chettur, an academician and scholar par excellence. The Karnataka Sabha, the Malayalam Association, The Students Co-operative Stationary Society, a Pupil- Teacher Association, to name a few among the many associations that started during the regime of G.K. Chettur. 'The College Times' a weekly wall magazine is a literary milestone of the college. It was started with the intention to bring out the hidden talents of the students, which turned out to be a highly potent forum for the students' expression of creativity.

The Government College Miscellany, the brainchild of G.K.Chettur, was a journal reflecting the richness of ideas of the students and teachers of the Institution. Today, it is still released under the name MANGALA GANGE.

National Poet Rabindranatha Tagore visited this College in 1922. The then Academy hall was renamed 'Ravindra Kala Bhavana' in 1996, in memory of his visit. In 1948, after long years of agitation, the Government College, Mangalore was raised to first grade status. B.A., B.Com. Classes were started, and the high school and model training sections were handed over to the Department of Public Instruction.

With the reorganization of states on linguistic basis in 1957, The Government College was affiliated to Karnataka University, and in 1958, the College was affiliated to Mysore

NAAC-Re-accreditation Self Study Report

University. The study of Hindi, Mathematics, and a classical language was made optional. During the academic year 1959-60, the B.Sc. course was started and new courses in B.A. were offered. To house the departments of Chemistry, Botany, Zoology, and Statistics, a new science block was constructed in 1966.

To commemorate the hundred years of the College, a centenary building housing Department of Physics and Mathematics was constructed in 1978 during the time of Prof. M.A. Ramachandra Rao.

The year 1993 saw this historic institution open yet another chapter. With a view to giving the students of this coastal region better opportunity, the Government of Karnataka handed over the College to Mangalore University by Notification in July 1992. On 7th March 1993, the College was handed over by the then Chief Minister of Karnataka, Sri Veerappa Moily and renamed 'University College'. The pre-university course was delinked gradually.

The College got an opportunity to reflect upon itself, through the process of accreditation by NAAC for the first time in 2004, when it was rated B++; the second time in 2010, it was able to raise to 'A' grade with 3.13 Grade Points. The guidelines suggested by the NAAC Peer team have enabled the Institution to grow rapidly and positively. Consequently, Post-Graduate courses in Commerce, Chemistry and Hindi have been introduced. Learning is a continuous process. In our journey from *A Glorious Past to a Promising Future*, the College is all set to be assessed by NAAC for the third time. The Self Study Report reflects the progress that the Institution has been making and the commitment in realizing the Vision for which the institution came into existence.

A. EXECUTIVE SUMMARY

Realizing the role of education in transforming an individual and society, visionaries of the region started this great institution in 1868. The Vision and Mission of the institution reflects the core values to which it remains committed. The planning, implementation, and harnessing of the resources in the College are in conformity with the objective of creating a just and humane society through education and enlightenment. The academic standards in the College are maintained by striking a balance between curricular and extra-curricular activities. The effectiveness of such activities is evaluated in a systematic and scientific manner by the internal and external evaluators at regular intervals. The Institution is ranked based on its performance in seven core areas. This Self Study Report (SSR) is prepared as a part of such an exercise by the National Assessment Accreditation Council of India (NAAC). The College underwent accreditation process in 2004 and 2010, and now in 2016, it is the third cycle of accreditation to the College.

I

The Institution follows the curriculum designed and prescribed by the Mangalore University, which is taught in a planned manner. Department meetings are held at the beginning of the semester, to plan the activities for the entire semester and also to distribute work to the teaching faculty. Members of the faculty prepare lesson plans to teach the syllabus prescribed in a phased manner, during the semester. A plan for the entire semester in respect of the curricular and extra-curricular activities to be carried out during the semester, including tests, assignments, and seminars in the department within the stipulated working days, is drawn. The implementation of such a plan is supervised by the Heads of the Department (HOD) and the Institution. Most of our faculty members, by virtue of academic credentials, are serving as members of the Board of Studies (BOS) of the University and of the Autonomous Colleges. In their capacity as members, our faculty has been able to make useful contributions in the designing of the curriculum.

II

Admission to students in the Institution is based on merit- cum -reservation. For the purpose of admission, an Admission Committee is constituted consisting of members from the teaching faculty. The Committee prepares the seat matrix as per the recent Government Order. Accordingly, 50% of the seats are filled based on General Merit (GM). The remaining 50% is

distributed amongst various categories within the reservation categories, and determines the exact number of seats reserved for each category.

Information about admission is published on the Notice Board and the website of the College. Further, it is widely published through local newspapers and news channels. The Admission Committee of the College reviews the admission process. Ours is a co-education institution and equity is fairly maintained in admission irrespective of caste, creed, sex, and religion. Mediocre students with low percentage of marks at the entry level throw a challenge for quality enhancement, and a good deal of hard work and assiduity is required on the part of the teachers to face such challenge.

Newly admitted students undergo an induction programme to familiarize them with the College environment. The College publishes the college calendar annually with detailed information of the academic activities, and the rules and regulations as laid down by the College and Mangalore University. Academic and general counselling is provided by the class counsellors. The teachers prepare a teaching plan at the beginning of the semester, which is discussed in the department. Once it is finalized, the HODs ensure its implementation. Teachers, availing special casual leave and leave for official duty, take extra classes to complete the teaching plan during the semester. The evaluation of students is done in two stages. One is a common internal examination conducted by the College, and the other is done by the individual departments. The departmental evaluation is either in the form of an internal test or an assignment/project as decided by the individual department. The needs of the differently abled students are taken care of. Facilities like easy access to classrooms, library, etc. are provided. There is a provision of special scholarship for the differently abled students. Extra time and scribe for writing examinations are provided to the visually impaired.

III

Research with teaching is a priority for most of the teachers in the College. Significant research questions useful to society are dealt with by our faculty in their minor and major research projects. The research findings are shared with the broader research community through publications and presentations in seminars/workshops/conferences and

special lectures. Research orientation and experience among faculty is instrumental in the enhancement of quality of classroom teaching. Consultancy services are provided from the perspective of social responsibility. However, in a market guided economy, revenue generation is not only desirable, but also essential. Extension of research output to society through collaborations and extension activities is something that needs to be taken care of.

IV

The College has the luxury of owning 7.15 acres of land and buildings at the heart of the city, which includes 3 blocks with the heritage tag, and has one of the finest libraries with a rare collection of books in the region and a good playground. The faculty is resourceful, dedicated, and working hard to realize the mission of the Institution. Students, drawn from all sections of society, have been using the physical and intellectual resources, to shape their future. Curricular and extra-curricular activities are administered in right proportions to facilitate all- round development of personality of the students. The social and economic transformation of society and the holistic development of individual students are the decisive points in the teaching- learning and evaluation process of the Institution. The organizational structure and administrative procedures are designed to suit the above need.

V

Students make an important constituency in our education system. It is all the more important in a public institution with a social commitment like ours. Since, most of our students are first generation graduates, mentoring becomes important. Academic counsellors take pains to supervise the academic performance and general conduct of the students in the campus. Parents are called to discuss and assess the progress, performance, and attendance of their children. A healthy relationship between students, parents, and members of the peer group exists in the campus. Academic and extension activities facilitate effective learning, and overall individual development. Campus life that enhances academic standards and enriches life experiences is a rare feat that our college has been able to achieve. This is vouched by the feedback obtained from the students of the alumnus.

VI

Mangalore University has been successful in putting the Institution on the right track after it took over the College as a 'Constituent College' in 1993. Realizing the significance of the vision of the promoters, current needs of the society, and the aspiration of students, our management is responding positively to take the Institution to greater heights. The Institution has clearly laid out the procedures to implement the policies / put forth by the professional think tank, through formal and informal channels of communication. The Vice Chancellor and Registrar at the University and the Principal of the College look after the day- to- day administration. Opinions, ideas, and suggestions by the students, parents, alumnus, and the civil society gets due importance in the decisions of the governance structure. High degree of accountability, transparency, and participative decision making are the hallmarks of governance and leadership of the College.

VII

Challenges encountered by the College call for innovative ways of addressing it. Therefore, innovation is a necessity and way of life in the College. What needs to be done is to seek a systematic development of these innovative ideas and to scale it up for greater impact. The Innovative club, started recently, is expected to bridge this gap. Solar lighting, bio- diversity register, vermin compost, crowd funding for medical aid, and plastic free campus are some of the innovative ideas to name a few. Enhancement of self- esteem through acquisition of knowledge and skills is one of the best practices of this Institution.

B. Profile of the Affiliated/Constituent College

1. Name and Address of the College:

Name:	University College, Mangalore	
Address:	U.P. Mallya Road, Hampanakatta	
City: Mangalore	Pin: 575001	State: Karnataka
Website: www.universitycollegemangalore.com		

2. For Communication:

Designation	Name	STD Code	Tel. No	Mobile	Fax	Email
Principal	Dr.Uday Kumar M.A	O:0824 R:0824	2424760 2214029	9449772996	0824 2424760	udayraji0106@gmail.com
Steering Committee: Co-ordinator	Dr.Jayavantha Nayak	O:0824 R:0824	2424760 2459546	9449284031	0824 2424760	Jayavantha_nayak@yahoo.com

3. Status of the Institution:

Affiliated College	<input type="checkbox"/>
Constituent College	<input checked="" type="checkbox"/>
Any other (specify)	<input type="checkbox"/>

4. Type of Institution:

a. By Gender	
✓ For Men	<input type="checkbox"/>
✓ For Women	<input type="checkbox"/>
✓ Co-education	<input checked="" type="checkbox"/>
b. By Shift	
✓ Regular	<input checked="" type="checkbox"/>
✓ Day	<input type="checkbox"/>
✓ Evening	<input type="checkbox"/>

5. It is a recognized minority institution?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

If yes specify the minority status (Religious/Linguistic/any other) and provide documentary evidence

6. Sources of funding:

Government	<input checked="" type="checkbox"/>
Grant-in – aid	<input type="checkbox"/>
Self – Financing	<input type="checkbox"/>
Any other	<input type="checkbox"/>

7. a. Date of establishment of the college: 20/09/1868 (dd/mm/yyyy)

b. University to which the college is affiliated/or which governs the college (If it is a constituent college): Mangalore University

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2(f)	01/01/1978	-
ii. 12(B)	01/01/1978	-

(Enclose the Certificate of recognition u/s 2(f) and 12(B) of the UGC Act):
Enclosed

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.): NA

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated college?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

If yes, has the College applied for availing the autonomous status?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

9. Is the College recognized

a. By UGC as a College with Potential for Excellence (CPE)?

Yes

No

If yes, date of recognition..... (Dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location*	Urban
Campus area in sq.mts.	7.15 acres
Built up area in sq.mts.	10530 sqmt.

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/Seminar complex with infrastructure facilities: **Yes 02**

- Sports facilities

- Play ground: **Yes**
- Swimming pool: **No**
- Gymnasium: **Yes**

- Hostel: **No**

- Boy's hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities(mention available facilities)

- Girls hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities(mention available facilities)

- Working women's hostel
 - i. Number of inmates
 - ii. Facilities (mention available facilities)

NAAC-Re-accreditation Self Study Report

- Residential facilities for teaching and non- teaching staff (give numbers available – cadre wise) Non-Teaching Staff: 02
- Cafeteria: Yes
- Health centre: Yes (University Campus)

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....

Health centre staff -

Qualified doctor Full time part time

Qualified Nurse Full time part time

- Facilities like banking, post office, book shops: **No**
- Transport facilities to cater to the needs of students and staff: **No**
- Animal house: **No**
- Biological waste disposal: **Yes**
- Generator or other facility for management/regulation of electricity and voltage: **Yes**
- Solid waste management facility: **Yes**
- Waste water management: **Yes**
- Water harvesting: **No**

12. Details of programmes offered by the college (Give data for current academic years)

S.N	Programme Level	Name of the programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1	U.G	B.A	3 Years	P.U.C	English	180	152
		B.Com	3 Years	P.U.C	English	120	186
		B.Sc.	3 Years	P.U.C	English	120	112
		B.BM	3 Years	P.U.C	English	60	39
2	P.G	M.A in Hindi	2 Years	B.A	Hindi	40	11
		M.Com	2 Years	B.Com	English	132	125
		M.Sc. Chem	2 Years	B.Sc.	English	23	13
3	Integrated Programmes PG	-	-	-	-	-	-
4	Ph.D.	Ph.D.	4 Years	P.G	English/ Kannada		
5	M.Phil.	-	-	-	-	-	-

NAAC-Re-accreditation Self Study Report

6	Certificate Courses	Yogic Science	03 months	-	-	30	03
7	UG Diploma	-	-	-	-	-	-
8	PG Diploma	Yogic Science	01Years	-	-	30	13
9	Any other (specify and provide details)	-	-	-	-	-	-

13. Does the College offer self-financed Programmes?

Yes No

14. New Programmes introduced in the College during the last five years if any?

Yes	✓	No		Number	06
-----	---	----	--	--------	----

15. List the departments: (respond if applicable only and do not list facilities like library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments	UG	PG	Research
Science	Physics Chemistry Mathematics Computer Science Botany Zoology Micro biology	UG UG UG UG UG UG UG	M.Sc. in Chemistry	<ul style="list-style-type: none"> • Physics • Chemistry • Botany
Arts	English Kannada Hindi Sanskrit History Economics Political Science Sociology Geography Journalism Travel & Tourism –	UG UG UG UG UG UG UG UG UG UG UG	M.A in Hindi	<ul style="list-style-type: none"> • Political Science • Kannada • English • History • Hindi • Geography

NAAC-Re-accreditation Self Study Report

	Management			
Commerce	Commerce & Management	UG	M.Com	Commerce
Any other (Specify)	Certificate Course in Yogic Science & P.G Diploma Course in Yogic Science			

16. Number of Programmes offered under (Programme means s degree course like BA, BSc, MA, and M.Com.)

- | | |
|---------------------|---|
| a. annual system | |
| b. semester system | ✓ |
| c. trimester system | |

17. Number of Programmes with

- | | |
|--|----|
| a. Choice Based Credit System | 07 |
| b. Inter/Multidisciplinary Approach | - |
| c. Any other (specify and provide details) | 02 |

(Certificate Course in Yogic Science & P.G Diploma Course in Yogic Science)

18. Does the College offer UG and /or PG programmes in Teacher Education?

- Yes No ✓

If yes,

Year of Introduction of the programme(s).... (dd/mm/yyyy) and number of batches that completed the programme

a. NCTE recognition details(if applicable)

Notification No:.....

Date:..... (dd/mm/yyyy)

Validity:

b. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

19. Does the college offer UG or PG programme in Physical Education?

- Yes No ✓

NAAC-Re-accreditation Self Study Report

If yes,

- a. Year of Introduction of the programme(s) (dd/mm/yyyy) and number of batches that completed the programme
- b. NCTE recognition details(if applicable)
 Notification No:.....
 Date:(dd/mm/yyyy)
 Validity:
- c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes

No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-Teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/University/State Government Recruited	-	-	19	21	06	06	11	08	01	01
Yet to recruit	16									
Sanctioned by the Management/society or other authorized bodies Recruited : NA										
Yet to recruit										

*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			16	13	04	04	37
M.Phil.			02	-			02
PG							15
Temporary teachers							
Ph.D.	05						
M.Phil.							
PG							

NAAC-Re-accreditation Self Study Report

Part-time teachers							
Ph.D.							
M.Phil.							
PG							

22. Number of Visiting Faculty/Guest Faculty engaged with the College. 44

23. Furnish the number of the students admitted to the college during the last four academic years.

UG Course: BA, B.Com, B.Sc. and BBM

Categories	Year 1 (2010-11)		Year 2 (2011-12)		Year 3 (2012-13)		Year 4 (2013-14)		Year 5 (2014-15)		Year 6 (2015-16)	
	M	F	M	F	M	F	M	F	M	F	M	F
SC	18	28	24	32	21	34	26	49	19	39	18	29
ST	11	12	2	5	4	7	5	11	06	10	5	12
OBC	98	158	70	161	95	175	95	184	96	197	69	122
General	58	90	66	111	68	132	39	77	58	86	86	148
Others	-	-	-	-	-	-	-	-	-	-	-	-
Total	473		471		537		486		514		489	

PG Course: M.Com, MA, MSc

Categories	Year 1 (2010-11)		Year 2 (2011-12)		Year 3 (2012-13)		Year 4 (2013-14)		Year 5 (2014-15)		Year 6 (2015-16)	
	M	F	M	F	M	F	M	F	M	F	M	F
SC	3	2	-	5	4	4	-	5	1	6	0	6
ST	1	1	3	1	2	1	2	-	1	2	2	7
OBC	12	28	13	38	14	48	8	49	15	53	14	87
General	2	14	3	12	1	11	5	12	0	8	1	32
Others	-	-	-	-	-	-	-	-	1	-	2	1
Total	63		75		85		81		87		150	

24. Details on students enrolment in the college during the current academic year:

Type of students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same state where the college is located	1184	227			1411
Students from other states of India	305	10			315
NRI students					
Foreign students					
Total	1489	237			1726

25. Dropout rate in UG and PG (average of the last two batches)

UG

PG

26. Unit Cost of Education. (Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component

(b) Excluding the salary component

27. Does the College offer any programme/s in distance education mode (DEP)?

Yes

No

If yes,

- Is it a registered centre for offering distance education programmes of another University
- Name of the University which has granted such registration.
- Number of programmes offered
- Programmes carry the recognition of the Distance Education Council.

28. Provide Teacher-student ratio for each of the programme/course offered

B.A32: 613	B.Com &B.BM18: 642	B.Sc.34: 455
M.A2:12	M.Com8: 188	M.Sc.5: 35

NAAC-Re-accreditation Self Study Report

29. Is the college applying for

Accreditation: Cycle 1	<input type="checkbox"/>
Cycle 2	<input type="checkbox"/>
Cycle 3	<input checked="" type="checkbox"/>
Cycle4	<input type="checkbox"/>
Re-Assessment	<input type="checkbox"/>

(Cycle 1 refers to first accreditation and Cycle2, Cycle3 and Cycle4 refers to reaccreditation)

30. Date of accreditation*(applicable for Cycle2, Cycle3, Cycle4 and re-assessment only)

Cycle 1: .04-11-2004. (D/M/Y)Accreditation Outcome/Grade B **

Cycle 2: 04-09-2010 (D/M/Y) Accreditation Outcome/Grade A with 3.13 CGPA

Cycle 3: (D/M/Y) Accreditation Outcome/Result

*Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure: Enclosed

31. Number of working days during the last academic year. 2014-15

284

32. Number of teaching days during the last academic year

192

(Teaching days means days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell(IQAC)

01.01. 2006

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR(i) 27-06-2011

AQAR(ii) 08-09-2012

AQAR(iii) 08-05-2013

AQAR(iv) 26-06-2015

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information):

- **College conferred with Heritage status by UGC.**
- **Shortlisted for Colleges with Potential for Excellence (CPE).**

C. CRITERION I: CURRICULAR ASPECTS

1.1. Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stake holders?

University College, Mangalore (A Constituent College of Mangalore University) is one of the pioneering educational institutions in Dakshina Kannada with a rich legacy and history. It evolved as a Provincial School in 1866 and has now risen to be one of the premier educational institutions in Mangalore imparting quality based education to graduate and post graduate students. It caters to the educational needs of all sections of the society especially the disadvantaged. In March 1993, the erstwhile Government College was taken over by Mangalore University. It is continuously evolving and rising to greater heights to fulfil its socio-economic commitments in the field of higher education through the following vision, mission and objectives.

Vision: To be center for knowledge to all sections of the society.

Vision statement: Perform your duty without fail

Mission statement: Impart knowledge to create innovative ideas that transforms one's life

Objectives:

- To provide people from all sections of society an opportunity to pursue higher education based on merit and social justice.
- To enable people from all sections of society an opportunity to get quality education in all branches of knowledge.
- To train students to develop one's personality in such a way that he / she can accept any challenge at present or in the future.
- Strive whole heartedly to educate the youth on the need and necessity of social harmony for a just and humane society.
- To identify and encourage the talented youth to take up further studies leading to research and development.

Continuous and conscious efforts are made to communicate the vision, mission and objectives of the institution to all the concerned stake holders in the following ways:

- Vision and mission statement is displayed in focal places in the college.
- Through the college calendar, prospectus, Website, and College Magazine published.
- Conducting orientation programme for the newly admitted students to educate them about the vision and mission objectives.
- The significance of the vision and mission is communicated teaching and non-teaching staff through policies, programs and activities.
- To all the stake holders like Parents and Alumni through the regular PTA (Parent-Teachers Association) Meeting and Alumni Association Meeting.
- To all the other stakeholders by highlighting it during the relevant meetings.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the Curriculum? Give details of the process and substantiate through specific example(s).

The institution follows the curriculum that is designed by the Mangalore University. At the beginning of the semester all the departments chalk out a syllabus-wise lesson plan for the semester. The Department meetings held in the beginning of the semester systematize the distribution of the syllabi among the faculty members, holding tests, assignments and seminars. Each department faculty maintains a Work Diary in which the classes handled, syllabi covered on a day-to-day basis is recorded. The Work Dairy is reviewed by the Head of the Department and submitted to the Principal at the end of each month. Special classes are taken by the staff to compensate for the loss of classes due to their participation in seminars/ workshops etc.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University / and or institution) for effectively translating the curriculum and improving teaching practices?

Regular intimation is received from the University regarding any alteration / change in the curriculum. This is immediately brought to the notice of the concerned department and students. At the beginning of the year a college calendar and prospectus is distributed to all the staff and students with the details of internal tests, faculty in the departments, Associations for Co-curricular activities and Attendance requirement. The subject

Associations under the University organize workshops for teachers whenever there is a change in the curriculum and the teachers of the institution are encouraged to participate in such workshops. Some of these subject Associations jointly publish simple text books and reading materials for students for each semester. The teachers are encouraged to participate in seminars, workshops, orientation and refresher courses. Some of our faculty members are Authors / Co-authors of Text Books that are being widely used by the students. (A detailed list of Faculty writings is provided in 3.4.3 of Criterion III) The institution provides opportunity to all departments to place orders for books / journals etc to be added to the college library as per the changing curriculum.

Moreover, the curricular and academic achievements of the faculty and students is announced during the annual college day celebrations for the awareness of all stake holders and Endowment prizes are awarded to meritorious students in all the subjects. Some of the endowment prizes are sponsored by stake holders and retired faculty of the institution

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The lesson plan of the faculty in each department is the basic guideline in the effective implementation of the curriculum. This enables the teachers and students to plan in advance for the lectures. During the process of its implementation wherever necessary ICT based learning is also encouraged. Students in some departments are given project works, (Commerce & Management Studies, BBM, and M.Com) and taken on study tours (Geography, Botany, Zoology, Microbiology, Chemistry, Travel and Tourism) to ensure effective learning. Seminars and Workshops are held on topics of General interest and curriculum. A number of National Seminars and Workshops have been held by various departments during the period 2010-11 to 2014-15 for enrichment of curriculum and for equipping students with personality development, Communicative skill improvement etc. (A detailed list of these programmes is given in Criteria III- 3.1.6).

1.1.5 How does the institution network and interact with beneficiaries such as industry, research body and the University in effective operationalization of the curriculum?

NAAC-Re-accreditation Self Study Report

Being a Constituent College of Mangalore University there is a continuous contact with the University regarding the effective operationalization of the curriculum. Many of our faculty is members Board of Studies of Mangalore University, Autonomous Colleges of Mangalore University and other Universities. This enables the teachers to keep themselves abreast of the recent happenings in various fields. There is also an opportunity for the teachers to participate in workshops and seminars held on curriculum and other related matters. In some departments (M.Com, M.Sc. Chemistry) Professors from Mangalore University and other Universities are invited to deliver guest lectures on the syllabi and other general issues. The Career Guidance cell of the college also invites Resource persons from industry and other bodies to train our students for opportunities in career and higher studies.

1.1.6 What are the contributions of the institution and / or its staff members to the development of the Curriculum by the University? (Number of Staff Members / departments represented on the Board of studies, student feedback, teacher feedback, stakeholder feedback provided specific suggestions etc).

- Being a Constituent College of Mangalore University, College follows the Curriculum designed by the University. However the faculty members of the College have been contributing significantly to the design and development of curricula as members of the Board of Studies.

The detailed list of faculty is given below:

Sl. No.	Name of the Teacher	Department	Period
1	Smt. Leela Nair	English	2010-11
2	Dr. Ammalu Kutty M.P.	“	2011-12 to 2014-15
3	Dr. Rajalaxmi N.K.	“	2010-11, 2012-13 to 2014-15
4	Dr. Anand Kodimbala	Kannada	2010-11 to 2011-12
5	Dr. Rathnavathi	“	2010-11, 2012-13
6	Dr. Nagappa Gowda	“	2010-11 to 2014-15
7	Smt. Bharathi Devi	“	2011-12 to 2014-15
8	Dr. Muralidhara Naik V.	Hindi	2010-11 to 2014-15
9	Dr. Nagarathna Rao	“	2010-11 to 2014-15
10	Dr. Suma Rodannavar	“	2012-13 onwards
11	Dr. Laxminarayana Bhatta H.R.	Sanskrit	2010-11 to 2014-15
12	Dr. Kumara Subramanya Bhat A.	“	Feb.2015 onwards

NAAC-Re-accreditation Self Study Report

13	Dr. Ganapathy Gowda	History	2012-13, 2013-14
14	Smt. Rajeshwari C.	“	2010-11, 2011-12
15	Dr. Jayavanth Nayak	Economics	2010-11 to 2014-15
16	Dr. Ramakrishna	“	2010-11
17	Dr. Latha A. Pandit	Political Science	2010-11 to 2014-15
18	Dr. Shani K.R.	“	2010-11
19	Dr. Dayanand Naik	“	2010-11, 2012-13 to 2014-15
20	Smt. Mahendramani Rao K.	Sociology	2010-11 to 2014-15
21	Dr. D.P. Angadi	Geography	2010-11 to 2014-15
22	Dr. Harish A.	Physics	2010-11, 2014-15
23	Dr. Indira	“	2012-13, 2013-14
24	Mrs. Aruna Kumari	“	2012-13, 2013-14
25	Dr. Usha K.M.	Chemistry	2010-11 to 2014-15
26	Dr. Veerabhadrappa	Computer Science	2014-15
27	Smt. Bharathi Pilar	Computer Science	2013-14 onwards
28	Smt. Chandraprabh	Botany	2010-11 to 2014-15
29	Dr. Shobha	“	2010-11 to 2014-15
30	Dr. Nagarathna K.A.	Zoology	2011-12 to 2014-15
31	Mrs. Geetha M.	“	2010-11, 2013-14
32	Shri. Subramanya Bhat. P.S.	Mathematics	2011-12 onwards
33	Dr. Uday Kumar M.A.	Commerce	2010-11 to 2014-15
34	Dr. Yathish Kumar	“	2013-14 to 2014-15
35	Dr. Abbokar Siddiq	“	2010-11 to 2014-15
36	Dr. Anusuya Rai	“	2011-12 to 2014-15
37	Dr. Subhashini Srivatsa	“	2011-12, 2012-13, 2014-15

- Apart from this a few teachers are also appointed as members in the Board of Studies and Board of Examiners of other Universities. A list of faculty members who are in the Board of Studies of other Universities is given below.

S.No.	Name of the Teacher and Department	Department
1	Dr. Anand Kodimbala	Dept. of Kannada
2	Dr. Rathnavathy	Dept. of Kannada
3	Dr. Nagappa Gowda	Dept. of Kannada
4	Dr. Muralidhar Nai	Dept. of Hindi

NAAC-Re-accreditation Self Study Report

5	Dr. Laxminarayana Bhatta H.R.	Dept. of Sanskrit
6	Dr. Ganapathy Gowda	Dept. of History
7	Dr. Dayanand Naik	Dept. of Political Science
8	Dr. D.P. Angadi	Dept. of Geography
9	Dr. Veerabhadrappa.	Dept. of Computer Science
10	Dr. Udaya Kumar M.A.	Dept. of Commerce
11	Dr. Kusumakar Hebbar	Dept. of Commerce
12	Dr. Kumara Subramanya Bhat	Dept. of Sanskrit
13	Dr. Bharathi Prakash	Dept. of Microbiology

- Many of our teachers are members /office bearers of Subject Associations under the University. These subject associations also play an active role in the framing of the syllabus and later in organizing workshops for teachers for the effective implementation of the Curriculum. Many of our teachers have also authored / co-authored text books published by subject Associations that are widely referred by the students. In this way, the faculty of the institution actively participates in the Curricula design and development.
- Some of the research works, writings and publications of the teaching faculty have been prescribed for study at the graduate and post graduate levels. List of Faculty members whose writings are prescribed in the syllabus is given in below.

S. No.	Name of the Teacher	Department	Title of the Topic	Name of the University
1	Sri. H. Pattabhirama Somayaji	English	Chahada Jodi Chooda Hind-Swaraj : Nature and Relevance	Karnataka University Lingaraj College Belgaum
2	Dr. Rathnavathi T.	Kannada	Kavirajamarga III rd Optional	Mangalore University
3	Dr. Nagarathna Rao	Hindi	Soochana Proudhyogiki Manav-Ek-samsadhan Prathinidhi Mahila Sahityakar – T. Sunandamma	Mangalore University IV Sem B.A. BSc IV Sem
		Editor	Gadya Gaurav	St. Aloysius College Syllabus
		Co-Editor	Kavyalahari, Ekanti Saptaka & Kahani Sanchay	St. Aloysius College Syllabus
4	Dr. Suma Rodannavar	Hindi	Paramanushakti	Mangalore University
5	Dr. Uday Kumar M.A	Commerce	Essay on Pandit Ramabai	7 th Std. Kannada book

NAAC-Re-accreditation Self Study Report

7	Dr. Rajalakshmi N.K.	English	Unpublished Thesis 1) Modernity, Colonialism, Nation: A Study of Amitav Ghosh	U.G. Course Dept. of Post- Colonial Studies Sao Paulo University Brazil
			Titles as Metaphors	
			Glass Palace – A view Thro’ Power Discourse	
			Glass Palace	Guide Post P.G. Studies online
8	Dr. Nagappa Gowda	Kannada	Essay in: Sahitya Spandana	Mangalore University II B.A.
			Essay in: Nada Deepa	(Optional) II B.A (Optional)

1.1.7 Does the institution develop Curriculum for any of the Courses offered (other than those under the purview of the affiliating University) by it? If ‘Yes’ give details on the process (Needs Assessment, design, development and planning) and the courses for which the curriculum has been developed.

No.

Syllabus is designed by Mangalore University. As of now the college does not offer the courses other than those offered by the University. In the coming years the college is planning to start Add-on courses.

Some of our faculty members have been involved in the framing of Curriculum of other Universities within the state, and outside the state as members of Board of Studies. The list of Faculty members who are members of Board of Studies of other Universities is provided above.

1.1.8 How does the institution analyze / ensure that the stated objectives of curriculum are achieved in the course of implementation?

- The main objective of the college is to provide an opportunity to all sections of the society especially the socially and economically disadvantaged section to get quality education at affordable cost and contribute towards building a just and humane society.
- The faculty through their writings, research works, classroom teaching and interaction with students ensure that the stated objectives of the curriculum are achieved.

- The College with the financial assistance of UGC offers remedial coaching to slow learners in their subjects apart from the regular class room teaching.
- Through the various associations which are headed by the teachers of the college as Assistant Directors, a number of programmes like workshops, lectures and exhibitions are conducted to enable the students to comprehend the syllabi and other related issues (A list of the various Associations of the College is provided in Annexure 5).
- The College Magazine “Mangala Gange” published annually, and Wall Magazine “Prathibha Taranga”, encourages students to write articles, short stories, poems through which the literary skills of students are enhanced.
- Through NSS/NCC numerous camps are held for students, and Community oriented programmes are conducted which helps in inculcating a sense of social obligation among the students. (a detailed list is provided in Annexure 6 and 7).

1.2. Academic Flexibility:

1.2.1 Specifying the goals and objectives, give details of the Certificate / diploma / skill development courses etc. offered by the institution.

- Keeping in view the objectives of the institution, the College acts as a pivotal centre to enable all sections of the society to pursue higher education based on merit and social justice. The institution offers Bachelor Degree Programmes in Arts, Science, Commerce and Management. M.Com was started in 2010. M.Sc. Chemistry was started in 2011, MA in Hindi and Certificate and Diploma courses in Yogic Sciences is started in 2015.
- Some of our teachers have worked as research Guides for guiding M.Phil. and Ph.D. students. Research guide-ship for Doctorate holders of the College has been approved by the University.
- The Research Forum formed by the teachers of the College is making important ventures in organizing talks by eminent scholars and undertaking research oriented activities.
- The Equal Opportunity Cell of the UGC has held 4 certificate courses for students to provide job oriented training.

List of Certificate courses held by Equal Opportunity Cell:

- Beautician Course from 17-2-2013 to 16-2-2013
- Mobile Servicing Course from 12-2-2013 to 15-2-2013
- Beautician Course from 26-8-2013 to 26-9-2013
- Food Processing Course from 17-2-2014 to 15-3-2014.

In addition to this, during the academic year 2015-16 College has started two unique course such as-

- P.G diploma Course in Yogic Science
- Certificate Course in Yogic Science

1.2.2 Does the institution offer programmes that facilitate twinning / dual degree? If yes, give details.

No.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability.

a. Range of Core / Elective options offered by the College:

Being a constituent college of Mangalore University, the College follows the syllabi prescribed by the University for the UG Programmes in the Credit Based Semester Scheme which was introduced in 2003-04. UG programmes are structured on semester basis and they include Foundation courses, General Studies and inter-disciplinary subjects. UG programmes are offered in the faculties of Arts, Science, Commerce and Management. Eleven departments in Arts (Kannada, English, Hindi, Sanskrit, History, Economics, Political Science, Sociology, Geography, Journalism, Tourism and Travel Management), seven departments in Science (Physics, Chemistry, Mathematics, Computer Science, Botany, Zoology and Microbiology) and the Commerce and Management Studies, are actively engaged in teaching these subjects to students. Under these Programmes a set of elective options is offered to students.

b. Credit Based Semester System and Range of Subject options:

Under Graduate (UG):

Each course carries a certain number of credits. In terms of evaluation one credit is equivalent to 50 marks in a semester and a 3 year degree programme will have a maximum of 100 credits. The Degree programmes are also structured on semester basis and the programme permits horizontal mobility in Course selection. Students' participation in co-curricular and extra-curricular activities is compulsory and is a part of the credit based system. The declaration of result is based on aggregated percentage of marks obtained as well as Grade Point Average (GPA) earned.

The Range of Subject options are as follows:

I. B.A. Degree

1. History, Economics, Political Science (HEP)
2. Kannada, Economics, Political Science (KEP)
3. Hindi, Economics, Political Science (HnEP)
4. English, Economics, Political Science (EnEP)
5. History, Economics, Geography (HEG)
6. Kannada, Economics, Geography (KEG)
7. English, Economics, Geography (EnEG)
8. Hindi, Economics, Geography (HnEG)
9. History, Economics, Tourism and Travel Management (HET)
10. History, Economics, Journalism (HEJ)
11. Kannada, Economics, Journalism (KEJ)
12. Hindi, Economics, Journalism (HnEJ)
13. English, Economics, Journalism (EnEJ)
14. Political Science, History, Sociology (PHS)
15. Kannada, History, Sociology (KHS)
16. Hindi, History, Sociology (HnHS)
17. English, History, Sociology (EnHS)

II. B.Sc. Degree

18. Physics, Mathematics, Computer Science (PMCs)
19. Physics, Chemistry, Mathematics (PCM)
20. Chemistry, Botany, Zoology (CBZ)
21. Chemistry, Zoology, Microbiology (CZM)

III. B.Com Degree

IV. BBM Degree

Post Graduate(PG):

1. M.Com
2. MSc in Chemistry
3. MA in Hindi

c. Courses offered in Modular Form:

Courses are not offered in Modular Form. However, both UG and PG courses are provided unit-wise syllabi by the Board of Studies at the University level.

d. Credit Transfer and Accumulation:

There is a theory and practical examination at the end of each semester, generally during October / November for Odd semesters and during April / May for Even semesters. The result of successful candidates at the end of VI Semester is declared based on aggregate marks obtained in all the six semesters and the aggregate Grade Point Average (GPA). Each semester result is also declared in terms of grades based on the actual marks scored.

e. Lateral and Vertical Mobility within and Across Programmes and Courses:

There is a provision for lateral and vertical mobility within and across Programmes and Courses as per the University guidelines.

f. Enrichment Courses:

The institution follows the curriculum prescribed by the Mangalore University. However, enrichment of the course is made possible by conducting seminars / workshops, conducting study tours, project work, ICT based teaching and use of audio-Visual mode. For subjects involving practicals, the laboratories are periodically upgraded to suit the changing demands of the curriculum.

1.2.4. Does the institution offer self financed programmes? If 'Yes' list them and indicate how they differ from other programmes with reference to admission, curriculum, fee-structure, teacher qualification, salary etc?

No.

1.2.5. Does the College provide additional Skill-Oriented Programmes relevant to regional and global employment markets? If ‘Yes’ provide details of such programmes and the beneficiaries.

Yes.

The institution provides additional skill oriented programmes through certificate courses funded by UGC. In addition to this, the college has started P.G Diploma Course in Yogic Science and Certificate course in Yogic Science during this academic year. (Details of these courses are given in the answer to Question No.1.2.1.)

1.2.6 Does the University provide for the flexibility of combining the conventional face – to – face and Distance Mode of Education for students to choose the courses / combination of their choice. If ‘Yes’ how does the institution take advantage of such provision for the benefit of the students?

Yes

Students of conventional courses on discontinuing studies have the option of continuing education through distance mode.

College is a centre for Distance Education Programme of Mangalore University where, admissions are made; examination and contact programs of are conducted. Thus the college combines conventional and distance education. Large number of our faculty members of the College, are involved in preparation of study materials, academic counseling through contact classes, evaluation and assessment of performance of students.

1.3. Curriculum Enrichment:

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programs and institution’s goals and objectives are integrated.

The curricula for all the courses are framed by the Board of Studies with the approval of the Academic Council of the University. Being a constituent College of Mangalore University, the College strictly adheres to the Curricula prescribed by the University. However, many of our teachers are members of the Board of Studies and they actively participate in the designing of the curricula. The academic programmes are designed not

only to cater to the goals and objectives of the institution but also help in the all round development of the students.

- The UG courses for I, II, III & IV Semester have a General Studies paper on Constitution of India, Human Rights, Gender Equity and Environmental Studies, Human Resource Development etc. which create general awareness and help in gender sensitization.
- There are 24 Associations in the College with the Principal as the President and teachers as Vice-Presidents. These Associations organize various programmes like Invited Lectures, Camps, Extension Activities and Competitions for the all-round development of the students.
- The College has a well maintained Central Library with 71,123 books 14 Newspapers 125 journals and 14 Computers with internet facilities for students and teachers. Since 2004 the library has been fully computerized. Reprographic facility is provided for the end users. At present the library is an institutional member of INFLIBNET, NLIST through which we access more than 6000 e-journals and 97000 e-books. Separate library facility is available for PG students in their respective departments.
- The subjects having practical classes are provided with well-equipped laboratories.
- Innovative Teaching Learning facilities are available with ICT based teaching aids like audio-visual mode of teaching (LCD Projector, Flow charts, Models.)
- Some departments maintain library for students' reference.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

- The Career Guidance cell organizes programs for students to enhance their skills required to get employment. It also provides information and guidance regarding the available employment opportunities, organizes recruitment and selection.
- The library is well equipped with Computers having Internet facility and has good collection of books that provide information about employment opportunities in various sectors, and skill sets required for various jobs.

- Departments in the College are provided with Computers and Internet to facilitate ICT teaching.

1.3.3 Enumerate the efforts made by the institution to integrate the cross-cutting issues such as Gender, Climate change, Environmental Education, Human Rights, ICT etc. into the curriculum.

- The UG Programmes for I and II Degree include a General Studies compulsory paper with a focus on Gender issues, Human Rights and Environmental Concerns.
- The Women's Forum and Women's cell organizes various activities to create awareness on issues of gender sensitization and awareness on women's issues.
- The Human Rights Association organizes programmes to create awareness on Human rights issues. A National Seminar has been held by the Human Rights Cell in 2011-12 with financial assistance from UGC to create awareness among the students on the issues of Human rights versus developmental agenda in Dakshina Kannada.
- The Environment Association undertakes activities including field trips to create awareness on environmental pollution and challenges.

1.3.4 What are the various value-added courses / enrichment programmes offered to ensure holistic development of students?

- **Moral & Ethical Values:**

Every year, the faculty members are appointed as academic counselors for all the classes. Each faculty member is allotted around 25-30 students. The faculty members cater to the needs of these students like academic performance and orient them towards the need for inculcating moral values, leadership qualities, communication skills etc. At the end of the semester, a report of these activities is submitted by the faculty members to the Convener of Academic Counseling. The various associations hold invited lectures that foster the personality development of our students.

- **Employable and Life Skills:** The Career Guidance Cell of the college and various associations organize programmes catering to the all round development of the students and enhance their employment opportunities. The employability and life

skills of the students are enhanced through the NCC, NSS and Sports activities. The PG Departments also arrange a number of lectures / training programmes to orient students to enhance their employment and life skills.

- **Better Career Options:** The various Associations in the College arrange lectures for students on better career options. The successful alumni are invited as guests and special invitees on various occasions to motivate the students. The PG Departments organize weekly lecture programmes by experts that contribute to the overall personality development of students.
- **Community Orientation:** Every year students of I and II Degree are enrolled in NSS Unit I and II and NCC (Naval and Army wing) headed by faculty members. The NSS and NCC students participate in various programmes like Blood Donation, AIDS Awareness, Voter Awareness, Traffic safety week, Swach Bharat Abhiyan, through which they render valuable service to the society. To motivate them towards serving the society Gandhi Jayanthi, Vivekananda Jayanthi and other National festivals are observed. Students are trained towards helping the needy by organizing visits to Hospitals, schools and Orphanages.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stake holders in enriching the Curriculum?

- **Student Feedback:** Regular feedback is obtained from students through a structured questionnaire. The information thus obtained is made use of to improve the knowledge, skills and career opportunities of the students.
- **Academic Peers:** Feedback is obtained by the teachers through a structured questionnaire from their academic peers in other Colleges regarding the institution and their academic performance.
- **Alumni:** The College has an active Alumni Association. The institution is proud of its alumni, many of whom have earned reputation at the national / international level. Feedback is obtained from the Alumni regarding curricular aspects and is made use of in improving the same.
- **Parents:** Feedback from the parents is obtained on curricular aspects through a structured questionnaire during the annual Parent-Teachers Meeting. The

Executive Committee of PTA with the Principal as President holds frequent meetings for the overall development of the College.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

- **Curricular:** All the faculty members prepare a lesson plan and maintain a work-diary regarding the classes engaged and topics covered. Every month work-diary is submitted to the Head of the Department and in turn to the Principal for review. Special classes and remedial classes are also conducted by the teachers. At the end of each semester the departments ensure the completion of the syllabus as per the academic calendar decided by the University.

- **Co-Curricular & Extra Curricular:** The various Associations headed by faculty members conduct activities related to the Curricular as well as issues pertaining to personality development and other life skills. The extension programmes of the institution lead to valuable service being rendered by the students to the Community. An annual report of all these activities is presented during the College Day Celebrations is published in the annual college Magazine ‘Mangala Gange’.

1.4. Feedback system:

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The College abides by the curriculum prescribed by Mangalore University. Faculty members have been making significant contribution to curriculum development as members of Board of Studies. Large number of our faculty has the privilege of representing the University as members in Board of Studies/Examination of the autonomous colleges, where University plays a major role in the formulation of the syllabus. (Details of faculty involvement in BOS are provided in Q.No.1.1.6 on Curricular Aspects.)

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘Yes’ how is it communicated to the University and made use internally for Curriculum enrichment and introducing changes / new programmes?

Yes.

Feedback on the curriculum is obtained from students, Academic Peers, Alumni, Parents, Employees and the Community. The information obtained from them is broadly analyzed to estimate the changing demands of the various courses. The meetings of the Board of Studies including faculty members of the College make use of this information for revising the syllabus.

1.4.3 How many new programmes / courses were introduced by the institution during the last four years? What was the rationale for introducing new courses / programmes?

Three PG courses have been introduced in the last four years. M.Com was started in 2010. M.Sc. in Chemistry was started in 2011 and MA in Hindi, P.G Diploma Course in Yogic Science and Certificate Course in Yogic Science has been started from 2015-16. The rationale for starting these PG Programmes has been to meet the rising demands of the society / employment market.

Any other relevant information regarding curricular aspects which the college would like to include.

- **Attempt to start new courses to meet the growing academic needs.**

Based on the previous NAAC recommendations PG studies in Commerce (2010-11), Chemistry (2011-12) and Hindi (2015-16) was introduced. Plans to start PG courses in a few more subjects are on the anvil. In this way, the institution is continuously striving to provide adequate opportunities for higher education at affordable cost.

CRITERIA II: TEACHING – LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the College ensure publicity and transparency in the admission process?

- Notification on admission to various courses offered by the College is made through advertisement in newspapers both in Kannada and English language at an appropriate time. Information about admission is also notified on the College Notice Board and the College Website. This is in addition to the information through our students and parents.
- The reservation policy of the ‘Government of Karnataka’ is strictly followed in the admission process, thus maintaining transparency.

2.1.2 Explain in detail the criteria adopted and process of admission to various programmes of the institution.

- Admissions are made on the basis of merit cum reservation.
- 50% of the seats are filled on the basis of merit and 50% seats are filled by reservation categories based on merit.

Criteria for admission, reservation, merit.

Gen. Category	SC	ST	Cat-I	IIA	IIB	IIIA	IIIB
50%	50%						

COURSES OFFERED AT UNIVERSITY COLLEGE, MANGALORE			
S. No.	UG Courses	PG Courses	P.G Diploma & Certificate Course
1.	B.A.	M.Sc. (Chemistry)	P.G Diploma in Yogic Science
2.	B.Com.	M.Com	Certificate Course in Yogic Science
3.	B.Sc.	M.A (Hindi)	
4.	B.B.M.		
5.	B.A. (HRD)		

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provides a comparison with other colleges of the affiliating university within the city /District.

NAAC-Re-accreditation Self Study Report

- The list of minimum and maximum % of marks is attached herewith.

Highest and Lowest % selected for the admissions.

Year	Highest % (GM)		Lowest % (GM)	
2010 – 11	B.A.	82.83	B.A.	42.5
	B.Com.	87.83	B.Com.	44.16
	B.Sc.	96.83	B.Sc.	52
	B.B.M.	88.33	B.B.M.	45.83
	B.A. (H.R.D)	76.5	B.A. (H.R.D)	36.83
2011 – 12	B.A.	90.66	B.A.	51
	B.Com.	90	B.Com.	40.66
	B.Sc.	91.83	B.Sc.	47.33
	B.B.M.	88.5	B.B.M.	37.66
2012 – 13	B.A.	84.92	B.A.	43.5
	B.Com.	87.67	B.Com.	44.17
	B.Sc.	85.17	B.Sc.	45.17
	B.B.M.	86.05	B.B.M.	45.83
2013 - 14	B.A.	86.33	B.A.	44.67
	B.Com.	95.78	B.Com.	48.83
	B.Sc.	86.33	B.Sc.	42.33
	B.B.M.	87.75	B.B.M.	46.05
2014-15	B.A.	87.83	B.A.	45
	B.Com.	95.17	B.Com.	40.83
	B.Sc.	93.5	B.Sc.	44
	B.B.M.	91.17	B.B.M.	40.83
2015-16	B.A.	537	B.A.	344
	B.Com.	585	B.Com.	380
	B.Sc.	544	B.Sc.	434
	B.B.M.	556	B.B.M.	351

M.Com.		
Year	Highest % (GM)	Lowest % (GM)
2010 - 11	84.34	55.23
2011 – 12	90.02	65.33
2012 – 13	90.10	73.05
2013 - 14	85.52	70.71
2014 - 15	92.61	77.79
2015 - 16	91.16	55.92

M.Sc. Chemistry		
Year	Highest % (GM)	Lowest % (GM)
2010 - 11	<i>PG Course started in 2011</i>	
2011 – 12	87.9	58.4
2012 – 13	90	70.25
2013 - 14	95	69.08
2014 - 15	92.85	58.66
2015 - 16	90.83	60.08

2.1.4 Is there any mechanism in the institution to review the admission process and student profile annually? If “Yes” what is the outcome of such effort and how has it contributed to the improvement of the process?

- Admission committee of the college reviews the admission process.

2.1.5 Reflecting on the strategies adopted to increase /improve access for the following categories of students enumerate on how admission policy of the institution and it’s student profile demonstrate or reflect the National Commitment to diversity and inclusion.SC/ST,OBC, minority, women, differently-abled, economically weaker section, any other.

- As the course fee is very nominal and results are good consistently, there is good inflow of the students for admission every year. Centrally located college premises and qualified faculty are also some of the factors which contribute to the increasing admissions every year.

NAAC-Re-accreditation Self Study Report

- We admit students outside Karnataka subject to availability of seats.
- College provides scholarships and free-ships from individual institutions, Bank, Minority organization, NGO etc. Reservation policy is applicable only for students who have studied in Karnataka.
- Students excelling in cultural activities or children of Ex-servicemen/Servicemen are admitted on the basis of availability of seats and special permission from the University.
- Students with National level achievements in sports and wards of parents with transferable jobs are admitted based on the availability of seats and permission from the University. The list of admission as per the reservation is given below.

• Criteria for Admission, Reservation, Merit: UG

2010-11

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	27	11	04	44	13	02	10	52	163
B.Sc.	03	04	08	37	14	0	06	37	109
B.Com	11	04	05	46	12	04	10	46	138
BBM	04	04	04	18	08	0	03	12	53
BA (HRD)	01	0	01	03	03	0	01	01	10

2011-12

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	29	02	6	47	22	03	05	63	177
B.Sc.	04	01	05	27	10	03	02	53	105
B.Com	16	04	10	41	09	03	10	31	124
BBM	05	0	04	14	05	0	01	26	55
BA (HRD)	02	0	0	01	02	0	01	04	10

2012-13

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	23	04	09	41	22	03	14	73	189
B.Sc.	05	0	01	35	10	03	06	51	111
B.Com	20	06	07	55	22	04	15	55	185
BBM	07	01	04	12	02	01	04	21	52

NAAC-Re-accreditation Self Study Report

2013-14

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	42	05	08	49	27	0	10	46	187
B.Sc.	06	04	05	36	06	03	10	28	98
B.Com	22	07	06	52	18	03	14	31	153
BBM	05	0	04	23	01	01	03	11	48

2014-15

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	24	08	03	57	30	02	09	43	176
B.Sc.	04	0	02	38	05	02	08	50	109
B.Com	28	07	04	72	13	08	25	37	197
BBM	02	01	01	10	01	01	02	14	32

2015-16

Courses	SC	ST	C1	II A	II B	III A	III B	GM	Total
BA	14	07	03	21	06	01	02	98	152
B.Sc.	05	03	05	18	07	03	03	68	112
B.Com	26	06	14	64	12	0	16	48	186
BBM	02	01	0	12	01	0	03	20	39

Criteria for Admission, Reservation, Merit: PG

Department of P G Studies in Commerce

	Category																						
	I		IIA		IIB		IIIA		IIIB		PH		SC		ST		G.M		Total				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T		
2010-11	-	3	5	2	0	2	1	2	2	3	4	-	-	3	2	1	1	2	1	0	43	61	
2011-12	2	4	2	1	5	3	-	2	7	2	5	-	-	-	4	3	1	2	1	1	47	63	
2012-13	1	3	--	1	5	1	4	2	1	6	14	--	--	3	4	2	--	--	8	1	0	54	64
2013-14	--	4	2	1	5	1	3	--	5	1	13	1	-	--	5	2	--	4	9	1	5	50	65
2014-	--	4	2	1	1	3	--	5	1	13	1	--	--	5	2	--	3	8	1	1	53	63	

NAAC-Re-accreditation Self Study Report

15				5															0		
2015-16	--	6	3	34	1	4	3	5	4	22	1	--	--	6	2	6	1	27	15	110	125

Department of P G Studies in Chemistry

	Category																				
	I		IIA		IIB		IIIA		IIIB		PH		SC		ST		G.M		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T
2011-12	-	-	1	1	-	2	1	2	-	2	-	-	-	1	-	-	1	-	3	8	11
2012-13	1	-	1	9	-	1	-	-	2	1	-	-	-	1	1	-	1	3	6	15	21
2013-14	-	-	2	6	1	1	1	-	-	2	-	-	-	-	-	-	1	3	5	12	17
2014-15	1	-	1	10	-	1	1	1	-	4	-	1	-	1	-	-	-	1	3	19	22
2015-16	-	1	1	1	-	1	1	2	-	-	-	-	-	-	1	-	5	2	11	13	

Department of P G Studies in Hindi

	Category																				
	I		IIA		IIB		IIIA		IIIB		PH		SC		ST		G.M		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T
2015-16	-	-	1	6	-	1	-	2	-	2	-	-	-	-	-	--	--	--	1	11	12

2.1.6 Provide the following details for various programmes offered by the institutions during the last four years and comment on the trends i.e. reasons for increase /decrease and sections initiated for improvement.

Admission profile of UG programme: 2010-11

S. No.	Program	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	168	180	59	104	163	0.93
2	B.Com.	426	120	53	85	138	3.55
3	B.Sc.	145	120	30	79	109	1.21
4	B.B.M.	126	60	32	21	53	2.1
5	B.A. (H.R.D)	12	20	02	08	10	0.6

Admission profile: 2011-12

S. No.	Programmes (UG)	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	198	180	60	121	181	01.1

NAAC-Re-accreditation Self Study Report

2	B.Com.	476	120	50	74	124	3.96
3	B.Sc.	139	120	12	94	106	1.16
4	B.B.M.	83	60	38	21	59	1.38
5	B.A. (H.R.D)	21	20	07	06	13	1.05

Admission profile: 2012-13

S. No.	Programmes (UG)	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	213	180	57	132	189	1.18
2	B.Com.	503	120	74	110	184	4.19
3	B.Sc.	157	120	14	97	111	1.30
4	B.B.M.	79	60	30	22	52	1.32

Admission profile: 2013-14

S. No.	Programmes (UG)	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	206	180	60	127	187	1.14
2	B.Com.	521	120	52	101	153	4.34
3	B.Sc.	146	120	21	77	98	1.22
4	B.B.M.	79	60	22	26	48	1.32

Admission profile: 2014-15

S. No.	Programmes (UG)	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	194	180	64	112	176	1.07
2	B.Com.	513	120	55	142	197	4.28
3	B.Sc.	152	120	14	95	109	1.27
4	B.B.M.	51	60	23	09	32	0.85

Admission profile: 2015-16

S. No.	Programmes (UG)	Number of applications	Intake	Number of students admitted			Demand Ratio
				M	F	Total	
1	B.A.	211	180	46	106	152	1.38

NAAC-Re-accreditation Self Study Report

2	B.Com.	457	180	79	107	186	2.45
3	B.Sc.	204	120	24	88	112	1.82
4	B.B.M.	61	60	19	20	39	1.53

- Department of PG Studies in Commerce:**

M.Com	Number of applications	Intake	Number of students admitted			Demand Ratio
			M	F	Total	
2010- 11	104	65	18	45	63	1.6
2011- 12	177	65	16	48	64	2.7
2012- 13	235	65	15	49	64	3.6
2013- 14	158	65	12	53	65	2.4
2014- 15	257	65	15	48	64	3.9
2015- 16	289	138	45	93	125	2.3

- Department of PG Studies in Chemistry:**

M.Sc. Chemistry	Number of applications	Intake	Number of students admitted			Demand Ratio
			M	F	Total	
2011-12	33	23	3	8	11	1.4
2012-13	44	23	6	15	21	1.9
2013-14	55	23	5	12	17	2.3
2014-15	60	23	3	19	22	2.6
2015- 16	54	23	2	11	13	4.1

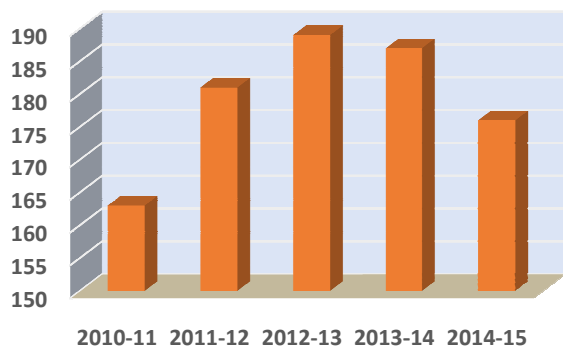
Number of Sections in each course

Year	Sections				
	B.A.	B.Com.	B.Sc.	B.B.M.	B.A. (HRD)
2010-11	3	2	2	1	
2011-12	3	2	2	1	1
2012-13	3	2	2	1	
2013-14	3	3	2	1	

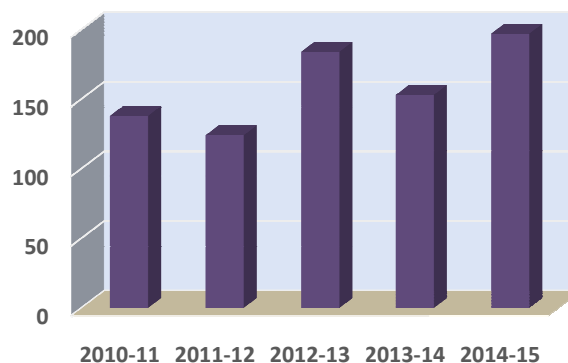
NAAC-Re-accreditation Self Study Report

2014-15	3	3	2	1	
2015-16	3	3	2	1	

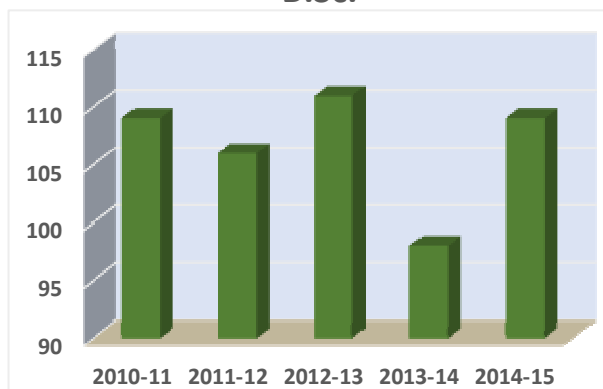
BA



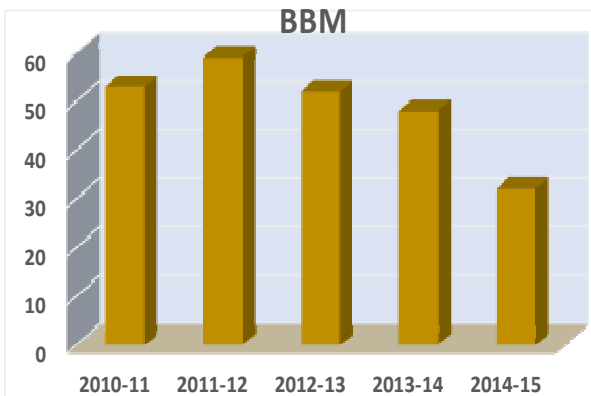
B.Com



B.Sc.



BBM



Admission statistics of B.A., B.Com. B.Sc., B.B.M. from 2010-11 to 2014-15

Data regarding admission reveals that there is a high demand for Commerce both in Under Graduate and Post Graduate departments. Demand for Arts and Science (B.A. and B.Sc.) has been more or less remained stable except in the year 2014-15. Whenever the demand ratio in Commerce was high additional section was opened or intakes in the existing section were increased. However due to shortage of space it was not possible to increase the strength beyond the particular limit. The demand ratio in Arts and Science departments are much better compare to other Colleges in the City.

2.2 Catering To Student Diversity

2.2.1 How does the institution cater to the needs of differently -abled students and ensure adherence to government policies in this regard?

The institution has undertaken due care to cater to the needs of the differently-abled students. Ramps in college buildings are provided to make it easy for students with disability. Class rooms where there are disabled students are located on the ground floor. Visually impaired are given seats closer to teacher to facilitate effective learning. The College campus provides space to students from all the other institutes to assemble and plan programs on the World Disabled Children's Day. Provisions are made to award special scholarship to differently-abled students. Extra time is given and the facility of scribe is provided during semester examinations to the visually impaired. They are issued extra library cards.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

No.

However, a few departments have adopted systems to assess the students' knowledge and skills so that advanced learners and slow learners can be identified and proper measures taken.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

Following strategies are adopted to bridge the knowledge gap.

- Bridge course is conducted in some departments in the beginning of the academic year. This is necessary to have conceptual clarity and approach to be adopted to learn. In courses where there are lateral entry is provided bridge courses are useful. However, such exercises are carried on in unconventional manner too. Like students who require clarity on concepts are given supportive teaching.
- Remedial coaching classes are conducted for the slow learners. Reference books and academic guidance is provided.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

To be the Centre for knowledge to ‘All Sections of Society’ is the vision of this institution. To achieve quality and empowerment through knowledge, role of education is very significant. Achievement of equality through equitable and inclusive policy is a value cherished by the College. Girls constitutes 63% of the total strength of the College which **itself is a sign** of social and economic inclusion. (Q.No.2.1.5 and 2.2.1 highlights this issue). A program to sensitize our staff and students on gender, environment and inclusion is a priority for all our associations. Significance of dealing with issues regarding participative democracy, positive discrimination, empowerment and the like is highlighted in all our activities. Further,

- Equal opportunities are given by the institution for the boys and girls in the class rooms and library.
- Staff and students are sensitized through various associations like Women’s Forum, Eco Club, and Science Association etc.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The institution responds in the following ways.

- The institution is committed to motivate the advanced learners and to fulfill their educational needs by encouraging students to participate in seminars, presentations and workshops.
- Motivating them to participate in summer schools.
- They are also given additional reference books through the departments.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

Students in our College are under the supervision of faculty and administration in a systematic manner. Academic counsellors keep watch on the attendance, discipline and performance in curricular and extra-curricular activities. Whenever the academic counsellors find deviation, complaints or request by the parents for extra care, students are invited for counselling to redress the grievance. Attendance in all

subjects is regularly marked and shortage if any (less than 75%) is published on the Notice Board and brought to the notice of the parents or wards. In case of any problems on the part of the students related to subject taught, campus life, pressure from the peer group, parental pressure, problems related to health etc are also dealt by the academic advisors. Wherever the students require professional counselling, students with their parents are asked to meet the physician or professional counsellors. Thus efforts are made by the College to avoid students from dropping out of the Course. It is observed that enrichment of campus life through students learning and extra-curricular activities is a best strategy to prevent drop out. Accordingly the activities in the College are planned.

2.3 Teaching-Learning Process

2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print etc.)

- The college publishes the academic calendar annually with detailed information of the academic activities, rules and regulations laid down by the college and the Mangalore University.
- Teaching plan is prepared in the beginning of the semester, which is discussed in the department meetings and HODs ensure its implementation. Teachers, availing special casual leave and leave on official duty, compensate by engaging extra classes.
- Evaluation of students is done in two stages: A common internal examination conducted by the college and the other by the respective departments. The departmental evaluation is either in the form of an internal test or an assignment/project as decided by the respective departments.
- 20% of the total marks in a subject are equally shared by the two internal evaluations and the remaining 80% is based on the semester examination.

2.3.2 How does IQAC contribute to improve the teaching-learning process?

IQAC contributes to improve the teaching-learning process in the following manner;

IQAC prepared a detailed plan of activities at the beginning of the year with an objective of enhancing academic standards in the Institution. Student's centric activity oriented towards effective teaching-learning process is a priority in all the plans. Measures to implement the plans with the support of management

/administration and involvement of Teachers, Parent Teachers Association, Alumni Association and other stake-holders is taken by the general council with the Principal as the leader. The result of such an evaluation forms an important input in future planning of IQAC.

For example: 1) to update the knowledge of the teachers, IQAC decided to encourage teachers to participate and organize Seminars, workshops, conferences and also motivate students to do so. Such a plan has been useful and contributed enormously in the improvement of teaching-learning process in the College.

2) Identification of meritorious students and encouraging them to achieve academic excellence, additional coaching for students appearing for supplementary examination, policy focus on research etc., are some of the plans proposed by IQAC and executed by the College which has contributed for the improvement of teaching learning process.

3) Organizing workshop on “Enhancement of Institutional Quality” and discussions following the same was found useful.

2.3.3 How learning is made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

- The students are at the center of activities in the college in:
 - a) Infrastructural facilities,
 - b) Academic activities, and
 - c) Co- curricular and Extra-curricular activities.
- There are spacious and well ventilated class rooms, well equipped laboratories, a multi gymnasium, and a multi-utility playground.
- The library houses about 73,000 books and provides students with a good environment.
- Most of the departments have library with adequate number of books.
- The college has 24 associations, which provide numerous opportunities like debate, group discussions, seminar presentations etc. to the students. The students are provided ample opportunities to participate in the deliberations of the associations.
- The various associations organize inter and intra college competitions for students.

- There is a UGC funded Career Guidance Cell and a Remedial Coaching Cell with a good collection of newspapers, reference books and computers with internet facility.
- The Career Guidance Cell and some of the departments organize personality development workshops; job and exam oriented training programmes.
- Remedial coaching and personal level coaching are conducted for slow learners and students with economically weak background.
- The teachers encourage students to participate in class seminars, group discussions and inter-collegiate competitions.

2.3.4 How does the Institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Institution is known to provide space for liberal ideas and critical thinking in the region. Consequently, it was able to provide good leaders in the field of Politics, Administration, Teaching and Research, Social Service, literature, journalism etc. Continuing such a tradition, the college encourages critical thinking in the following manner;

Large number of our faculty has very good academic credentials, research work, which invariably put them in the position of opinion makers in the society. Such teachers bring in their intellectual capital and the same is shared with the student community.

Students are encouraged to actively participate in seminars, group discussions, quiz programs and formulate research questions.

- Wherever possible, departments take practical/experimental approach in teaching with the aid of charts, models, experimental kits, field visits etc.
- Article writing and poster- preparation by students are supported by the institution and they are brought out in magazines or displayed on notice boards.
- Students are encouraged to use internet to update information about the subjects in the curriculum.
- Institution supports student activities in public media like All India Radio, Doordarshan, Private TV Channels, periodical magazines etc.
- The institution conducts workshops on soft skill development and communication skills for the overall personality development of students.
- Orientation programs for freshers are conducted in departmental levels in which a brief idea about the course is given. They are also instructed on how to excel in their course and future opportunities.

- Institution supports a half yearly newsletter, published by the students covering the campus news.
- The journalism department conducts group activity like making documentaries on special issues in and around the city and brings out a fortnightly news bulletin.

2.3.5 What are the technologies and facilities available and used by the Faculty for effective teaching? (E.g.: Virtual laboratories, e-learning - resources from National Program on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.)

- The college provides computers, internet facility, printing and scanning facilities, OHPs and LCD projectors for the faculty towards effective teaching.
- The college has a well-equipped audio-visual room with computer, printer, scanner, projector, speakers and a smart board.
- There are 6 L.C.D. projectors in the college.
- Some departments utilize the online video lectures and teaching materials from internet and educational CDs for effective teaching.
- Setting up of a 'Media Lab' is under process
- A proposal for "Language Laboratory" has been made.

2.3.6 How are the students and Faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, Seminars, Workshops etc.)?

- The faculty keeps pace with the recent development through journals, books, attending and presenting papers in the regional, national and international conferences.
- The college is registered under INFLIBNET-N-LIST. Our college is listed among the top 10 users.
- Most departments organize seminars, workshops and expert lectures by eminent scholars.
- Students are encouraged to refer to recent articles, journals available in the library and on the internet.
- Departments organize field visits and educational tours.

2.3.7 Detail (process and the number of students benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

- Academic and personal counseling of every student is done by the faculty members. They help students to solve academic or personal problems.
- The academic counselors help the students to understand the importance of learning and knowledge.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the Faculty during the last four years? What are the efforts made by the Institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

- Student seminars, home-assignments, quiz competitions, group discussions, PPT and outdoor study.
- Field visits and educational tours.
- Use of charts, models, experimental kits, and online video lectures.
- Use of OHPs and LCD projectors.
- Special and invited lectures by eminent scholars.
- Literary programmes for students.
- Information literacy training.
- In-house, outside organization and department level student projects and case analysis.
- Workshops on Soft Skill Development and Communication and Sales Training Programme.
- Orientation programme is conducted for the freshers.
- Translation of literary works is carried on by the department of English and a book published has won a State Award.
- Preparation of vocabulary and grammar exercise for students by faculty, Poster preparations by students.
- Half yearly newsletter that covers the campus news, Group activity of making a documentary on special issues in and around the city, Fortnightly news bulletin.
- The impact of these efforts can be seen in the intellectual level of the students passing out which is reflected in their marks and the number of students joining PG/B.Ed. courses.

2.3.9 How are library resources used to augment the teaching-learning process?

- Students depend heavily on the College library for academic needs. They prepare for the class seminars, home assignments, in-house projects etc. by referring books, magazines, periodicals, articles, newspapers and journals in the library.
- The College library provides computer with internet facility for the students.
- The students depend on the departmental library for quick and easy references.

2.3.10 Does the Institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the Institutional approaches to overcome these.

No.

2.3.11 How does the Institute monitor and evaluate the quality of teaching learning?

Student feedback is obtained through a structured questionnaire about staff. A committee ensures the analysis of the feedback received, and a report is then prepared which is submitted to the principal. The principal takes necessary action as and when the need arises.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc./D.Litt.	NA	NA	NA	NA	NA	NA	NA
Ph.D.	NA	NA	16	13	4	4	37
M.Phil.	NA	NA	1	1	-	1	3
PG	NA	NA	3	10	1	1	15
Temporary Teachers							
Ph.D.	NA	NA	NA	NA	NA	NA	NA
M.Phil.	NA	NA	NA	NA	NA	NA	NA
PG	NA	NA	NA	NA	NA	NA	NA
Guest Lecturers							
Ph.D.	NA	NA	NA	NA	3	2	5
M.Phil.	NA	NA	NA	NA	NA	NA	NA
PG	NA	NA	NA	NA	4	26	30

NAAC-Re-accreditation Self Study Report

The regular faculty is employed strictly as per UGC, Government of Karnataka and University rules and regulations. Faculty retirement and absence is replaced by eligible Guest faculty till the next recruitment. Appointment of Guest Faculty is in accordance with the rules and norms laid down by the Mangalore University.

All the permanent faculties have a provision to participate in Orientation/Refresher courses to update their teaching skills and subject knowledge. Any change in curriculum is followed by a workshop to train and update the faculty. College provides ample opportunities to conduct seminars, conferences and workshops to showcase their expertise in their respective field.

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes / modern area (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The University appoints qualified faculty in the Constituent College. There is no scarcity of qualified senior faculty to teach new programmes. In some cases specialists in the field are also invited to deliver guest lectures. The staff members are encouraged to participate in various Faculty Development Programmes, Faculty Enablement Programmes, workshops and training programmes for the enhancement of their expertise.

2.4.3 Provide the details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher course	1
HRD programmes	-
Orientation programmes	6
Staff training conducted by the university	-
Staff training conducted by the other institutions	-
Summer / winter schools, workshops etc	12

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- **Teaching learning methods/approaches:** Heads of departments provide informal orientation to their newly-recruited staff regarding the teaching methods and approaches.
- **Handling new curriculum:** In Collaboration with various subject associations, college conducts workshops to prepare the staff members to handle new curriculum.
- **Content / knowledge management:** There are 11 faculty members of the college who have authored, co-authored or contributed for the text books prepared by the subject associations.
- **Audio Visual Aids / multimedia:** The faculty is trained to use smart boards to enhance the teaching-learning process. Technical assistance is provided by the College to operate ICT tools.
- **OER's provides:** College supports N-LIST online journal access to the faculty. Each faculty has a user id and password to access the latest information.
- **Teaching learning material development, selection and use:** The faculty of all the departments helps in updating the books and resources in the library periodically, thus enabling qualitative development.

c) Percentage of faculty

- Invited as resource persons in workshops / Seminars /Conferences organized by external professional agencies: **46%**
- Participated in external Workshops / Seminars/Conferences recognized by national/ international professional bodies: **100 %**
- Presented papers in Workshops / Seminars /Conferences conducted or recognized by professional agencies: **71%**

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.).

The college and the University encourage teachers to attend International/National/Regional Conferences, Seminars, Workshops, Orientation and

Refresher Courses. Teachers have availed FIP to complete their Ph.D. UGC sponsored minor and major research projects are also taken up by a good number of the faculty.

The following faculties have been deputed for Ph.D. studies.

1. Mrs. Chethana U.V. from 2013 to till date.
2. Dr. Jayaraj N. from 2009 to 2012.
3. Dr. Veerabhadrappa from 2009 to 2011.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance details on the awards/ recognitions received by the faculty?

List of publications by faculty is given in Criteria III 3.4.4

2.4.6 Has this institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of teaching- learning process

Yes.

The college has a system of teacher evaluation by students and external peers. Feedback is collected with respect to every teacher and a committee of senior lecturers analyses the feedback and submit a detailed report to the principal and whenever there is a need, the principal counsels the teacher regarding the scope for improvement.

2.5 Evaluation Process And Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

College adopts multiple modes of informing its stakeholders about the evaluation process: College organizes Orientation programmes to convey the rules and regulations, facilities available, the academic plan and assessment methods of the college. Students and the new faculty are made aware of the evaluation process too at the time of joining the institution through orientation programmes. Notice boards at focal points in the campus also highlight the evaluation process.

- **Prospectus/handbooks:** These are also used as tools for creating awareness of the evaluation process.

- **College website:** The College displays the information about the evaluation process on its website periodically.
- **College academic calendar:** The College prepares the academic calendar where dates of examinations are notified. Staff meetings are also conducted periodically regarding evaluation process. Teachers update the students on the system of university evaluation in the class.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

A complete reformation in the evaluation process was initiated and the university has introduced the credit based semester system with ISA (Intra Semester Assessment) and SEE (Semester End Examination) as assessment modes for all UG programmes. University has allowed flexibility in the conduct of ISAs. The college strictly adheres to the norms set by the University for the Evaluation and are as mentioned below.-

- Transparency in the evaluation system
- Introduction of Internal Assessment system
- Evaluation of the performance of students through class tests
- Student centric learning through assignments, tests, seminars and practical sessions.
- The college has an examination committee to monitor the effective implementation of ISA and SEE. The duties of the committee include the collection of question papers on the stipulated dates, preparation of examination schedules, allotment of supervision duties to faculty, conducting examinations, collection of assessed mark sheets and preparation of results.
- The ISA and SEE are centralized to ensure total transparency in the conduct of exams. The time table is displayed on the college notice boards.
- The assessment modes used for ISAs include assignments, written examinations and student presentations. Award of marks for these assessments is conveyed to the students well in advance by the faculty through declaration in the classrooms and also through the college notice board.
- Submission of typed question paper by teachers has resulted in elimination of manual error during centralized typing. Re-tests are conducted for absentees.
- Committee scrutinizes individual entry of marks before the final feeding of the result. Mark sheets are prepared by the faculty.

- Examination committee also scrutinizes individual entry of each paper before the final feeding of the result.
- The students are also given information about grading, assignments and credits. Academic excellence is ascertained not only through the internal examinations but also through various methods of assessment. The co-curricular and extra-curricular activities are also given importance.
- Problems pertaining to the examinations are addressed to the examination committee.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The following means are used for effective implementation of reforms:

- Whenever new evaluation method is prescribed by university it is communicated to the faculty by circulating a copy of the order. The new method is also explained orally to the faculty during the faculty meetings conducted before the commencement of examination.
- IQAC also monitors and ensures error free evaluations.

2.5.4. Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system

Reforms related to examination and evaluation is the main responsibility of the university. The faculty members actively participate in all the assessment approaches stipulated by the university. University adopts both formative and summative methods of evaluation to bring about a positive frame of mind among the students. The formative evaluation approach is done through Intra Semester Examinations and it is compulsory for the students.

Curricular front

- **Formative evaluation:**

The formative evaluation approach is carried out through continuous ISA which is compulsory. Counselling for weak students, class tests, seminars, assignments, university examination and parent-teacher meetings, form part of the formative evaluation approach. The evaluation through these methods enables the teacher to understand the strengths and

weakness of the each student after completing a particular unit. This also allows the teacher to take necessary steps to improve his/her performance in the ensuing examination.

- **Summative Evaluation:**

Summative evaluation approach includes semester end examinations. At the end of each semester the students have to face an examination conducted by the University. Students are well prepared because of continuous assessment and perform better in the SEE. Class counsellors keep a track of scores and achievements. This ensures progress in achieving the target. The class counsellors provide academic and personal counselling. They monitor the performance of the students and give suggestions for improvement. Identifying weak students and adopting remedial coaching to improve the learning skills is yet another innovative policy adopted by the institution. In the case of science students the practical knowledge is assessed by means of practical examinations. Advanced learners are encouraged to engage in higher studies and jobs.

Co-curricular front

Formative evaluation approach includes organizing Debates, Quiz, Cultural activities and Elocution contests and selected students are given further training.

Summative evaluation approaches-This is strictly according to the university stipulation. The time schedule is fixed by the university and valuation is also done at the university level. Students are trained to participate in competitions at District, State and National level.

Extra-curricular front:

Sports trials are conducted to select and train the students to participate in competitions at District, State and National levels.

The progress of the students is communicated to them and their parents by:

- Student-teacher interaction in and outside the class
- PTA meetings

Analysis of student results last five years

The following table provides the details of the UG and PG Degree results for the last four years which indicates that the result of our college has been consistent. In B.Sc. and B.A courses results are above 90% for the last three years. There is 100% result in M.Com during the last 3 years.

Course	2010-11	2011-12	2012-13	2013-14	2014-15
B.A	89	93	94	92	91
B.A.(HRD)	--	100	100	92	--
B.Sc.	83	97	96	91	98
B.Com	80	79	88	84	83
B.B.M	70	71	94	69	79
M.Sc.(Chemistry)	--	--	90	100	91
M.Com.	--	100	100	100	100

Achievements:

- **Shailaja K** secured, Mangalore University- Karmine Lobo **Gold medal** in Microbiology (2011-12)
- **Sowmya Rao** secured **4th Rank** in M.Com (2011-12)
- **Priya Jyothi Cutina** secured **4th rank** and **Raksha R Acharya** secured **8th rank** in M.Com (2013-14).

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc).

Rigor and transparency in internal assessment is followed by various methods. The students are informed in advance about the weightage and details of ISA exams. Confidentiality is maintained in setting of question paper, evaluation of answer books and declaration of result. Results of Class tests and ISA are regularly displayed in the college notice board. Answer scripts are shown to the students and individual attention is given to overcome their short-comings. The college has a centralized ISA system to ensure the discipline, uniformity and transparency.

2.5.6. What are the Graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The development of graduate attributes is a constant thread throughout the strategic plan of the institution whether referring to learning or the development of other skills. The college ensures the attainment of these through committed faculty, library facilities, and exposure of students to seminars and conferences and motivating to develop self-study skills thus making learning experience fruitful.

2.5.7. What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Internal Assessment Examination committee itself act as Grievance redressal cell for evaluation works and looks after the grievances of the students. Answer books are shown to the students for verification of marks. This is done in the presence of the student and the concerned faculty. If the student is not satisfied with the results during the personal verification, then he/she may write to the grievance redressal cell explaining his/her ground of grievances the committee looks into the grievances.

After the declaration of SEE results by the University, students are notified for reevaluation on the college website as well as the notice board. Formats for the re-evaluation are also made available on the college website. Students who applied for personal seeing are allowed to view the paper. At the term end meeting of the faculty with the principal, various issues or problems encountered by examination committee are discussed and suggestions are taken into consideration with regard to examinations.

2.6 Student Performance and Learning Outcomes:

2.6.1 Does the college have clearly stated learning outcomes? If 'yes', give details on how the students and staff are made aware of these?

Yes.

The learning outcome is clearly mentioned in the college calendar for each programme. An orientation programme is conducted for freshers to make them aware about the learning outcome of the course. The College also has IQAC to update staff members and students with the scope and outcome of the programme.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the student results/achievements (programme/course wise for last four years) and explain the differences if any and pattern of achievement across the programmes/courses offered.

University College has a systematic schedule of monitoring the progress of students. The results of intra semester assessment are communicated to the students immediately after the conduct of examinations. Results of the examination are published centrally. Teachers point out the mistakes and shortcomings of their answers. The evaluated answer scripts are

NAAC-Re-accreditation Self Study Report

shown to the students. The semester examinations are declared online. Parents also interact with student counsellors. Apart from this parents are informed if the progress and attendance of the students is not satisfactory. To monitor the student performance and progress in academics a continuous internal assessment method is followed which includes Tests, Assignments and Seminars. Further classroom methods like Revision and oral questioning at the beginning of the class are also conducted.

Course	2010-11		2011-12		2012-13		2013-14		2014-15	
	Strength	I class	Strength	I class	Strength	I class	Strength	I class	Strength	I class
B.A	131	55	113	64	149	98	170	56	160	98
B.Sc.	64	48	78	67	92	82	100	90	108	92
B.Com	112	43	112	49	129	91	119	78	175	118
BBM	50	9	63	15	47	19	48	34	48	18
M.Com	-	-	61	58	62	62	57	57	64	64
M.Sc. (Chem)	-	-	11	-	21	11	17	09	22	10

The table indicates that the number of students securing First Class has been increased in general.

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The faculty members analyse student learning outcomes based on their performance in internal assessment and semester end exams. They maintain a performance record at the departmental level and also interact with the students to ensure learning outcomes and guide them on overcoming the barriers of learning.

2.6.4. What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The college has an active Career Guidance Cell which helps the students about their future plans especially of placement, by conducting personality development workshops, seminars, quiz, group discussion etc. Students are encouraged to participate in the programmes conducted by different departments - Consumer awareness campaign, Environmental awareness programme, programmes related to World Population Day etc.

Presentations with PowerPoint are encouraged so that the students become confident and proficient in facing the challenges of the modern world. P.G Dept. in Commerce organises weekly guest lectures on topics related to Personality development, Communication skills and other allied topics.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

The Institution maintains the result data of each semester after the publication of results of different courses by the university. Each department also maintains their own result progression charts and guide the students to take up Remedial Teaching. Extra coaching classes are conducted by the departments whenever necessary during free hours.

2.6.6. How does the institution monitor and ensure the achievement of learning outcomes?

Institution is committed to implementation of the curriculum prescribed by the university. Individual teachers and the departments monitor the progress and achievement of learning outcomes through graphs and diagrams displayed in the departments. Wherever necessary the remedial classes are conducted for required students to improve their progress and achievement. Suitable mechanism (Academic calendar, teaching plan, academic audit, etc) is designed with the help of IQAC.

2.6.7 Does the institution and individual faculty use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If yes provide details on the process and cite a few examples?

Yes.

College appoints class counsellors who are allotted a batch of students who keep a record of the marks obtained in the assignments and tests. The teacher keeps a track record of the academic performance and attendance of the students and the same is communicated to parents. At the end of each semester the consolidated semester wise evaluative report of the course is done and a copy of it signed by the teacher and countersigned by the HOD is displayed on the notice board. An examination committee is formulated to monitor the conduct of evaluation process which functions under a coordinator. The attendance of the students is displayed on the notice board on a bi-monthly basis. The head of the department

monitors the performance of the students in each department and is discussed in the department meeting. The student performance is communicated by the class teacher and the HOD to the student first and then to the parents. The overall performance of the departments is discussed in the staff meeting and with the principal.

Any other relevant information regarding Teaching – Learning and Evaluation which the college would like to include.

Additional information regarding Teaching Learning and Evaluation

- Computerization of Central Library.
- Display of quotable quotes and other relevant information in notice boards.
- Use of Wall Magazine to showcase the creative ability of the students.
- Conducting programmes like Invited Lectures, Exhibitions, Quiz, and Seminars on renowned Personalities
- Affordable fee structure
- Departmental libraries

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

The College has a team of faculty with innovative ideas and good track record in research compared to other Colleges affiliated to Mangalore University. Research findings by members of the faculty are disseminated through publications, extension activities collaborations, discussions in seminars/workshops/conferences. Presentation by eminent scholars under the flagship of newly started ‘Research Forum’ has been instrumental in setting up leadership in academic excellence on the part of the College. Recognizing the academic credentials of the faculty in the College, University granted permission to guide students for doctoral studies. Efforts are being made by the College and Mangalore University to develop it as one of the research centres of Mangalore University.

3.1. Promotion of Research

The intellectual burgeoning of any institution is a very important to make it competitive in a globalizing era. The institution should provide and create the right academic ambience to elicit the implicit potentials of the faculty members. The research committee of our college acts as a supportive system which takes steps to enhance the research propensity of the faculty members who pursue their research career successfully along with teaching.

3.1.1 Does the institution have recognised research centre/s of the affiliating University or any other agency/organisation?

University College has 37 faculty members with Ph.D. degree and 3 faculty members with both M.Phil. and Ph.D. degrees and 2 faculty members with M.Phil. degree. The College has 03 Post Graduate Departments; Commerce, Chemistry, and Hindi. The College has a Research Forum recognised by the Mangalore University to encourage research activities. Some of the faculty are recognised Ph.D. guides for the University.

3.1.2 Does the institution have a Research Committee to monitor and address the issues of research? If so what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes. The College has a Research Committee to monitor and address the issues of research. As per the UGC guidelines, college has formed a research committee. The research

NAAC-Re-accreditation Self Study Report

committee is headed by the Principal along with the coordinator and other members of the faculty.

The Research Committee is constituted with the following members.

	Principal	Chairman
1	Dr. Ammalu Kutty	Coordinator
2	Dr. Laxminarayana Bhatta H.R.	Advisor
3	Dr. Latha A. Pandit	Member
4	Dr. Usha K.M.	Member
5	Dr. Indira J	Member
6	Dr. Kusumakara Hebbar	Member
7	Dr. Ramakrishna B.M.	Member
8	Dr. Nagappa Gowda.	Member

The Responsibilities of the Committee include:

- Motivating and assisting the faculty to prepare the research proposals in their research area.
- Approving the research proposals for recommendation and funding.
- Monitoring the research projects sanctioned by UGC and other organisations.
- Publish research reports.

Following are the recommendations of the Research Committee

- Faculty members to pursue research programmes like major and minor project, M.Phil. and Ph.D.
- To subscribe more international and national level journals to the library and Departments.
- To subscribe significant online journals of all disciplines to avail the ongoing and recent research data throughout the world.
- To encourage the faculty members to participate and present research papers in national and international level.
- To organise more national and international level conferences/Seminars and research methodology workshops.

Impact of the Recommendations:

- The Post Graduate Department of Commerce organised Research Methodology workshop for faculty members and students.
- Commerce, English, and Political Science Departments organised National level conferences.
- Department of Micro Biology, Botany and Zoology jointly organised two days National level workshop on DNA Bar Coding.
- Department of Economics and History organised endowment lectures by eminent economist Prof. Amit Bhaduri and renowned Historian Prof. Romila Thapar from Jawaharlal Nehru University (JNU) New Delhi.
- Research Forum of the college organised a programme on online publications of books and articles, current trends in Social Science Research
- Department of Geography is scheduled to hold an International Conference in February 2016.

3.1.3 What are the measures taken by the institution to facilitate the smooth progress and implementation of research schemes/projects?

The college is encouraging faculty members to take up research projects funded by UGC and other organisations. The institution has taken the following measures to facilitate smooth progress and implementations of the projects.

- **Autonomy to the Principal Investigator**

The institution offers maximum autonomy to the Principal investigator to involve and to implement research projects. The Principal Investigator has full autonomy to utilise the funds and overhead charges.

- **Timely availability of resources and release of funds.**

The resources required for the research are made available to the Principal investigator and funds are released in phases for ensuring the smooth conduct of the Project.

- **Adequate infrastructure and human resources:**

The college provides adequate work space, electricity, internet access, and help from administrative staff to the investigators for the smooth progress of research projects. Researchers make use of laboratory and other infrastructure facilities of the college throughout the period of the research work.

NAAC-Re-accreditation Self Study Report

- **Time-off reduced teaching load, special leave etc. to teachers:**

The faculty who present research papers in conferences/seminars have provision to avail OOD facility. Research guide are given 2 hours of reduction in their work load. Travel grants to attend national and international seminars/conference/workshop is provided by the University.

- **Support in terms of technology and information needs:**

The college has computers with internet facility in the departments, college office and library. The researchers can use e-library facility to have access to latest information and development. The library has free access to online Journals and books through INFLIB NET

- **Facilitate timely auditing and submission of utilisation certificate to the funding agencies:**

The college provides full support for the preparation of utilisation certificate and auditing of the research funds. Institution also extends the service of the administrative staff for the preparation and submission of utilisation certificates of the project.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The institution organises programmes such as study tours, field study, project works and facilitates participation in state/national level seminars, workshops to motivate the students for higher education. Faculty in Department of Tourism and Travel Management, Geography, Zoology, Botany, Commerce, and Chemistry organize study tours. The faculty encourages the students to develop scientific reasoning through logical consideration/interpretation of the facts. Institution also encourages the students to actively participate in various academic events and it helps them to interact closely with the invited experts/scientists from various parts of the country.

In our institution there are 24 associations which conduct different programmes for the encouragement of scientific temper and research attitude among the students. The following activities were conducted -

- Science exhibitions were conducted to enhance scientific temper of young budding scientists from school levels.

NAAC-Re-accreditation Self Study Report

- Departmental seminars on topics related to the syllabus are also organised.
- Educational tours and field survey are conducted from time to time.
- Experts from various disciplines were invited to deliver lecture on extension activities.
- To promote research, the PG students and BBM students have the option to undertake project work.
- The post graduate department of Commerce organized four days research methodology workshop to the students and teachers.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual / collaborative research activity, etc.

Our faculty are actively involved in research; they have undertaken 25 research projects from various funding sources in this period. The principal investigator and the project details are listed below.

S. No.	Name of the Principal investigator	Title of the project	Subject	Status
1	Dr. Abbokar Siddiq	Consumer Protection Legislation in India; A study of Awareness among Consumers and Businessmen with reference to Dakshina Kannada District-2012	Commerce	Completed
2	Dr. Abbokar Siddiq	Protection of the interests of consumers in Banking sector in the era of globalisation- A study in the coastal districts of Karnataka State	Commerce	Ongoing
3	Dr. C. Kusumakar Hebbar	Electronic finance: the Perspectives and challenges in India (comparative study)-2011	Commerce	Completed
4	Dr. Udaya Kumar M. A.	Women entrepreneurship in informal markets; a study with reference to Dakshina Kannada and Udupi District-2012	Commerce	Completed
5	Dr. Yathish Kumar	The socioeconomic impacts of proliferation of special economic zones in India- 2014	Commerce	Completed
6	Dr. Sudha N Vaidya	Antecedents and outcome of stress- A study with reference to Mangalore city corporation.	Commerce	Completed
7	Dr. Subhashini	Micro financing by commercial banks-A	Commerce	Completed

NAAC-Re-accreditation Self Study Report

	Srivatsa	Study with special reference to Dakshina Kannada District		
8	Dr. Anusuya Rai	Learning organization; rhetoric and reality; a study with reference to selected industrial units in Dakshina Kannada District of Karnataka state- 2014	Commerce	Completed
9	Mrs. Leela Nair. K.	Representation of public life in self narratives- 2013	English	Completed
10	Dr. Ammalu kutty M.P.	Coerced displacement and mutation of the self in Muslim women's autobiographies- 2010	English	Completed
11	Dr. Rajalakshmi N.K.	Translation of the colonial period ; a study of folk songs in southern India-2010	English	Completed
12	Dr. Jayavantha Nayak	Evaluation of community health programmes by Non-Governmental organizations- 2011	Economics	Completed
13	Dr. Ramakrishna B. M.	Rural – urban disparities in Karnataka; a case study of Dakshina Kannada District-2011	Economics	Completed
14	Dr. D. P. Angadi	Problems and prospects of mangroves in coastal Karnataka; a case study of Dakshina Kannada and Udupi District-2011	Geography	Completed
15	Dr. D. P. Angadi	An assessment of Malarial Prone area and incidences in Mangalore City- A Geographical study	Geography	Ongoing
16	Dr. Nagaratna N. Rao	Hindi aur kannada dalit kahaniyon mein samajik samanatha ki maang- 2012.	Hindi	Completed
17	Dr. Suma T Rodannavar	Svadheenatha aandolan ke douraan hindi sahitya mein dalit samaj- 2013	Hindi	Completed
18	Dr. K.R. Shani	Women's Issue : Communication Revolution & Political Participation : Nexus & Implications	Political Science	Completed
19	Prof. Parvathi A	Coalition Politics in India	Political Science	Completed
20	Dr. Veera-bhadrapa	Dimensionality reduction using feature selection with symbolic approach -2013	Computer Science	Completed
21	Mr. Subramanya Bhat	On the Lattice of Convex sets of connected graphs.	Mathematics	Completed
22	Dr. Nagappa Gowda	Poorna chandra tejaswi kathanagalu- Ondu samajika adhyayana	Kannada	Completed
23	Dr. Keshava Murthy	Infrastructure facilities available in the Universities of Karnataka State and its influence on Sports Performance among university sports persons	Physical education	Completed

NAAC-Re-accreditation Self Study Report

24	Dr. Sanjay Annarao	Metabolic profiling of fruit extracts of <i>Withania somnifera</i> (L) Dunal: an NMR based approach.- 2015	Chemistry	Ongoing
25	Dr. Siddaraju M. N.	“Effect of cooking methods on Antimicrobial and antioxidant bioactivities of vegetables”	Botany	Ongoing

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted / organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.

The institution organised several Workshops, training programs, seminars and conferences to initiate and develop research attitudes in students and staff. The list of workshop/conferences organised by individual departments of the college is given below.

S. No	Name	Funded by
Dept. of Botany		
1	University level workshop on Botany Syllabus on 11.06.2014.	Mangalore University
2	One day Workshop on “What next after B.Sc. – Career and opportunities” on 28.04.2015	Career Guidance cell- UCM
Dept. of Botany, Micro biology and Zoology		
3	National level Workshop on “DNA Bar-coding- its concepts and application” on 18-19 Dec 2014.	Mangalore University
Dept. of Commerce		
4	National Seminar on Entrepreneurship & Education on 16 th Jan 2011	Mangalore University
5	Organized a National Conference on “Information Technology and Its Implications on Banking Sector” for three days (UGC sponsored) at Post Graduate Studies in Commerce, University College, Hampankatta, Mangalore, on April 17th, 18th , and 19th 2012.	UGC
6	UGC Sponsored National Conference on National Conference on Information Technology and its Implications on Banking Sector: Challenges and Prospects 17, 18, 19 April 2012	UGC
7	UGC Sponsored National Conference on the subject “Feminine Qualities And Leadership” 22nd & 23rd April 2014.	UGC

NAAC-Re-accreditation Self Study Report

8	Workshop on Research Methodology 30th & 31st October 2013.	UGC
9	Organized a National Conference on “Indian Banking: Managing Transformation in the era of Globalisation and Information Technology”, (UGC sponsored) for three days at Department of Commerce, University College, Hampanakatta, Mangalore on 6 th – 8 th January 2015.	UGC
10	National Seminar on FEMCON 2014 on 22-23 rd April 2014	UGC
Dept. of English		
11	Exhibition on Shakespeare our Contemporary organised on 25 th - 26 th Sept 2012	Institutional
12	Two day National seminar titled <i>Art vis-a-vis violence</i> January 9-10 2013.	UGC
13	Exhibition on Remembering Mohandas Karamchand Gandhi on 25 th - 26 th Sept 2013	Institutional
14	Exhibition – Remembering Gurudev Rabindranath Tagore on 25-26 th March 2014	Institutional
15	Exhibition – Remembering Dr. U.R. Ananthamurthy on 25-26 th Sept. 2014	Institutional
Dept. of Hindi		
16	Workshop on First Year Degree Hindi language Syllabus, 3rd Sept, 2010.	Mangalore University
17	National Seminar on Bhavani Prasad Mishra ke Kavya on 21 Dec 2013.	Hindi Prachar Samithi Bangalore
Dept. of Mathematics		
18	Programme on Sugama Ganitha in 6 Schools – to mark 125 th Birth Anniversary of Shri Ramanujam. Nov-Dec 2012	Mr. Subramanya Bhat S.
Dept. of Micro Biology		
19	Career guidance programme for Biological Science students on 21/2/2015	Mangalore University
Dept. of Political Science		
20	3-2-2011 – One day workshop on Youth and the Future of our Nation in association with Gandhian Studies Centre, Mangalore University.	UGC
21	18-1-2012 – One day National Seminar Sponsored by UGC on “Developmental Agenda and Human Rights: A Special Focus on Dakshina Kannada”	UGC
22	12th & 13th Sept 2014 – Two days UGC sponsored National Seminar on “Women and Political Representation in India	UGC

NAAC-Re-accreditation Self Study Report

3.1.7 Provide details of prioritized research areas and the expertise available with institution.

Priority area of the research is environmental and socio-economic problems and needs of the society. A good number of Research projects of faculty members were completed and some are ongoing related to the problems of the region. Their findings will prove beneficial for local people as well as for industry. The report of the projects is submitted to the funding agency for further action. The findings of the research activities carried out by the faculty members have contributed significantly to the policy makers, governmental agencies, NGOs, corporate sector etc. to meet the needs of the society.

S.No.	Name of the Faculty	Area of Research	Area of Expertise
1	Dr. Jayavantha Nayak	Health Programmes	Health Economics
2	Dr. Ramakrishna B. M.	Regional Disparities	Regional Economics
3	Dr. Abbokar Siddiq	Consumer Protection	Consumer Movement
4	Dr. Udaya Kumar M.A.	Women Entrepreneurship	Entrepreneurship-Social Women and Third Sector
5	Dr. Kusumakar Hebbar	Banking and Technology	Banking
6	Dr. Yathish Kumar	MSEZ	SEZ
7	Dr. Keshava Murthy	Infrastructure for Sports	Physical Education
8	Dr. Subhashini Srivatsa	Micro Finance	Digital Banking
9	Prof. Chandraprabha	Taxonomy	Plant identification and medicinal properties
10	Dr. Shobha	Mycology	Fungi identification
11	Dr. Siddaraju M. N.	Immunology, Ethnobotany	Autoimmunity, Medicinal plants
12	Dr. Bharathi Prakash	Anti-microbial activity	Microbiology
13	Dr. Rajalakshmi	Post-Colonial Studies	Cultural study and critical theory

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students.

NAAC-Re-accreditation Self Study Report

The National seminars/conferences, special invited lectures are conducted with an aim to invite eminent researchers to the campus. The industry experts, academicians, researchers from reputed institutions interact with students during their visit on the campus. In this period we have invited 113 eminent scholars from various fields to interact with students and teachers. The details are given below.

S. No.	Eminent Scholars Visit
Department of Chemistry: 13	
1	Dr. A. M. A. Khadar, IISc Challakere Campus.
2	Dr. Bharathi Badami, Karnataka University
3	Dr. Balakrishna Kalluraya, Mangalore University
4	Dr. Vishalakshi, Mangalore University
5	Smt. Saraswathi. P. Masti, Associate Professor, Karvar
6	Dr. Shashikanth, Professor of Chemistry, Mysore University
7	Krishna Bhat, A. NITK, Surathkal
8	Dr. B.Narayana, Register of Evaluation, Mangalore University
9	Prof. E. Purushothaman, Professor, University of Calicut
10	Dr. J. Seetharammappa, Karnataka University
11	Dr. Arun M Isloor, NITK, Surathkal
12	Dr. Prathapachandra Kurup, Cochin University, Kochi
13	Dr. A. Nithyananda Shetty and Dr. A.C. Hegde, NITK, Surathkal
Department of Kannada:15	
14	Mr. Amrutha Someshwara, Visiting Professor, Mangalore University
15	Ms. Sara Aboobakkar, Eminent Writer, Mangalore
16	Ms. Vaidehi, Eminent Writer, Udupi

NAAC-Re-accreditation Self Study Report

17	Mr. Dundi Raj, Eminent Writer, Karnataka
18	Mr. Jayantha Kaikini, Writer, Kannada Film Industry
19	Mr. Subraya Chokkadi, Eminent Writer, Sulya
20	Mr. Dayananda Kattalsar, Tulu Cultural Orator, Mangalore
21	Smt. Chandrakala Nandavara, Eminent Writer, Mangalore
22	Mr. Vamana Nandavara, Eminent Writer, Mangalore
22	Smt. Sumithra Shetty, Eminent Writer, Mangalore
23	Mr. Vasantha Kumar Perla, Writer/Director, Akashavani Mangalore
24	Dr. Chinnappa Gowda, Writer, Dean of Arts Faculty Mangalore University
25	Dr. Shivarama Shetty, Critic, Eminent Scholar Mangalore University
26	Dr. Padekallu Vishnu Bhat, Writer, Principal Govt First grade college, Hebri, Udupi
27	Dr. Damodar Shetty, Kannada Writer, St. Alloysius College Mangalore
28	Dr. Narasimha Murthy, Kannada Writer, Gokarnanatheshwara College, Mangalore
29	Smt. Rohini, Kannada Writer, Mangalore
30	Mr. Uppangala Rama Bhat, Kannada Writer, Puttur
31	Mr. ShriKrishna Bhat, Kannada Writer, Kasargod
32	Mr. Narendra Rai Derla, Kannada Writer, Govt First grade college, Bellare, Sulya
Department of Economics: 10	
33	Prof. Amith Bhaduri, Javaharlal Neharu University New Delhi
34	Dr. Vigneshwar Varmudi, Vivekananda College, Puttur, Karnataka
35	Dr. Shripathi Kalluraya, Chairman, Department of Economics, Mangalore University.
36	Dr. P.A Rego, Director of Distance Education, Mangalore University.
37	Mr. Sharanabasappa, Deputy Director of Food & Civil Supplies, Government of Karnataka.
38	Mr. Gajendra, Assistant Director of Weight & Measurement, Government of Karnataka.

NAAC-Re-accreditation Self Study Report

39	Mrs. Asha Shetty, District Judge, District Consumer Court.
40	Mr. Ibrahim, District Commissioner, Dakshina Kannada District.
41	Dr. Madhusheela, Assistant Manager, Reserve Bank of India, Mumbai
42	Mr. M.J. Salian, President, D.K District Federation of Consumer Organisations.
Department of Botany: 03	
43	Mr. Dinesh Naik M. Green Belt Adviser (SEZ), Mangalore “Conservation of Plants”
44	Dr. Harish Nayaka M.A. Dept. of Sugar Technology, University of Mysore. “Plastic bottle usage and ecological impact”
45	Dr. Sachin Nadkar, Vedam Ayur Hospital, Mangalore- “Food and Nutrition”
Department of Hindi: 04	
46	Dr. Jayaprakash Kardam, Eminent Writer- Delhi
47	Dr. J P Nautiyal, DGM Corporation Bank Mangalore
48	Dr. B R Pal, Hindi Officer MRPL Mangalore
49	Sri. G J Harijeeth, Eminent dramatist Bangalore
Department of English: 06	
50	Mr. G.K. Govinda Rao, Rtd. Professor of English, Bangalore
51	Ms. Deepa Ganesh, Senior Correspondent, The Hindu, National Daily
52	Ms. Vaishali, Professor of English, Bangalore University
53	Mr. Manu Chakravarthy, Dept. of English, NMKRV College, Bangalore
54	Dr. Indulal, S.D. College. Dept. of English, Alapuzha
55	Mrs. Esther Ananthamurthy, and Mrs. Anuradha Ananthamurthy, Bangalore
Department of Geography:04	
56	Prof. A.S.Rayamane, Chairman, PG Department of Geography, Bangalore University.
57	Prof. B.Iswarappa, PG. Department of Geography, Bangalore University.
58	Prof. Jayaramaih, Rtd. PG. Department of Geography, University of Mysore

NAAC-Re-accreditation Self Study Report

59	Prof. Ashok D. Hanjagi, PG. Department of Geography, Bangalore University.
Department of History: 04	
60	Prof. Surendra Rao, Mangalore University, Konaje.
61	Prof. Romila Thapar, Jawaharlal Nehru University, New Delhi.
62	Prof. Lokesh KM., Professor, Mangalore University, Konaje.
Department of Journalism: 09	
63	Mr. M.S.Sathyu, FilmMaker
64	Mr. Taranath Kaapikkad, Janashri Channel
65	Mr. Naveen Soorinje, Kasthuri Channel
66	Mr. Sudipto Mandal, The Hindu
67	Mr. Harish Adoor, News Channel
68	Mr. Mohammed Irshad, Coastal Digest
69	Mr. Vishwas, FM Channel
70	Mr. Jayaprakash Shetty, SuvarnaChannel
71	Smt. Vijayalakshmi Shibarur, Suvarna News Channel
Department of P.G. studies in Commerce: 23	
72	Dr. K. Rajesh Nayak, Manager Training & Development Department, College of Banking, Muscat, Oman
73	Dr. Srinivasan, Advisor, IT and Banking Section Central Bank of Bahrain
74	Mr. Santhosh Shetty, Dept. of Commerce Manipal University, Manipal.
75	Mr. Prem Kumar, American Library Chennai.
76	Smt. Molly Sanjay Chaudhary, St. Aloysius Institute of Management, Mangalore
77	Mr. Guruprasad Rao, Dept. of Commerce, Manipal University, Manipal
78	Mr. Ramachandran, DGM, Corporation Bank, Pandeshwar, Mangalore
79	Mr. Sandeep Shenoy, Coordinator, E-Banking Dept. of Manipal University, Manipal

NAAC-Re-accreditation Self Study Report

80	Mr. Kumble Narasimha Prabhu, Canara Chamber of Commerce and Industry
81	Mrs. Sucharita Suresh, Faculty, department of Hospital Administration, Father Mullers Hospital, Mangalore
82	Prof. B.V.Raghunandan, Associate Professor, HOD of Commerce, SVS College, Mangalore.
83	Dr. Ashajyothi Rai, Aasare Charitable Trust ®, Mangalore.
84	Dr. Dayananda Naik, Associate Professor Dept. of Political Science, University College, Mangalore
85	Mrs. Sharmila Sanil, Counselor, Manashanthi counseling Centre, Falnir, Mangalore.
86	Mr. Elroy Monis, Assistant Professor, St. Aloysius Institute of Management, Mangalore.
87	Mr. Vaman Kamath, The Chartered Accountant, Mangalore.
88	Mr. Ashith, TIME Institute, Mangalore.
89	Mr. Ram Rai, Co-Founder/CEO, Yagna IQ, INC, Texas, U.S.A.
90	Dr. Shobha Devi M G, Project Assistant Centre for Women's Study, Mangalore University.
91	Dr. Venkatesh Sanjeeva, Physician, Somayaji Diagnostic Center, Mangalore
92	Mrs. Preethi Keerthi D'Souza, assistant Professor, Dept. of Commerce, Mangalore University, Mangalagangothri.
93	Ms. Dhanya Shet, Faculty Canara First Grade College, Mangalore.
94	Mr. Deepak R Veettil, Sr. Corporate Trainer and Interviewer Mphasis (HP) Pvt. Ltd, Mangalore.
Department of Micro Biology: 05	
95	Dr. G.D.Khedkar, Director, Paul Herbert Center of DNA barcoding and biodiversity. Dr. Babahaseb Ambedkar Marathwada University. Aurangabad. Maharashtra.
96	Prof. Indrani Karunasagar, Director Nitte University of Biomedical Sciences, Deralakatte, Mangalore.
97	Dr. Anirban Chakravarthy, Associate Professor Dept.of Bioscience, Nitte University, Mangalore
98	Dr. Ramya Premnath, Assistant Professor Dept.of Bioscience, Nitte University, Mangalore
99	Mr. Hemantha Kumar, Deputy Manager, Production and Quality Control, Nandidni Milk Dairy Kulshekar, Mangalore
Department of Political Science: 14	
100	P. Sainath, Editor 'THE HINDU'

NAAC-Re-accreditation Self Study Report

100	Dr. P.L. Dharma, Professor of Political Science, Mangalore University
101	Dr. B.K. Ravindra, Principal, S.D.M. Law College, Mangalore
102	Dr. Rita Naronha, Social Activist
103	Dr. Balika, Associate Professor, S.D.M. Law College, Mangalore
104	Dr. Srinivasa Bhat, K.S. Hegde Medical College, Deralakatte, Mangalore.
105	Dr. Kishore Kumar, Director District HIV/AIDS, Prevention Unit Mangalore
106	Abdul Rehman, Notary, Former President of Beary Sahitya Academy, Karnataka
107	Sandeep malani, Film Director on HIV / AIDS Prevention Unit, Mumbai.
108	Mr. Jagadish Bala, Associate Professor, G.F.G.F.C. Haleyangady
109	Dr. Krishnamurthi, Professor of Sanskrit St. Aloysius College, Mangalore
110	Dayanand Kattalsar, Member, Tulu Sahitya Academy, Karnataka
111	Ramachandra Moily, Correspondent, Mangala Education Society, Mangalore
112	Dr. Shridhar Maniani, Principal, Govt. First Grade College, Kavoor, Mangalore
113	C.J.F. D'Souza, Dist. Youth Co-ordinator Nehru Yuva Kendra, Mangalore.

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture of the campus?

The faculty members have not availed Sabbatical Leave; however the facility of FIP offered by the UGC has been utilized.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

Several departments have embarked on community-oriented initiatives that bring academic learning into practical applications for the benefit of the society. The research projects undertaken by the faculty are related to the problems of the region and the industry. Their findings will certainly prove beneficial to local people and community. The reports of the projects are submitted to the funding agencies for further action. Water testing is done by

the department of Microbiology which is beneficial to the surrounding community. Book on collected short stories translated from English to Kannada won state award

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

Research work and projects by the teachers are supported only by the funding agencies. UGC has given budget/grant for laboratory equipment, journals and other research incentives for UG and PG students. Expenditure for seminars, workshops, conferences etc.; is borne by the funding agencies. As a constituent college of Mangalore University, partial grants are also sanctioned by the University for conducting seminars, conferences, workshops and research activities.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

At college level no such facilities are available to teachers for research work. However, being the constituent college of the Mangalore University, some of our faculty members availed funds for conducting research from various funding agencies.

3.2.3 What are the financial provisions made available to support student research projects by students?

There is no financial provision for students' research projects in the college. However, the SC, ST students of the P.G. department gets financial assistance from Mangalore University for Project work. The students in general can make use of research infrastructural facilities in the college like library, laboratory, computer, internet facility, travel grants to attend seminar/conference/workshop, financial support to organize workshop and conferences in the College.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.

At college level we have a Research Forum under which inter disciplinary activities are encouraged. Departments like English, Kannada, Commerce, Economics and Science

NAAC-Re-accreditation Self Study Report

departments are actively engaged in inter-disciplinary research activities. They are as follows-

- English Department organised a National Conference on “Art-vis-a-vis Violence”, which encompasses music, pictorial art, literature, theatre and film.
- P.G. Department of Commerce has organised UGC Sponsored National Conference on Feminine Qualities and Leadership 22nd and 23rd April 2014.
- Department of Microbiology, Botany and Zoology jointly organised a National Workshop on DNA Bar-coding to encourage the Research attitudes in students and staff of biological sciences.
- These interdisciplinary programmes enabled to undertake research projects from various funding agencies.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of institution by its staff and students?

The institution has a common library with a collection of text books, reference books, journals of all relevant subjects and disciplines. The institution has provision for purchasing new books from the grants of the UGC. Library is equipped with reprographic internet facility. Most of the departments have library and internet facility. Departments with practical studies have well equipped laboratories. The students and teachers use the above stated facilities for academic and research purposes.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If ‘yes’ give details.

No

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

In this tenure we have received around 25 projects with the total sum of 43,65000.00 rupees from UGC and other organisations.

NAAC-Re-accreditation Self Study Report

S. No.	Name of the Principal investigator	Title of the project	Duration Year From To	Name of the funding agency	Total Grant		Total grant received till date
					Sanctioned	Received	
Department of Commerce							
1	Dr. Abbokar Siddiq	Consumer Protection Legislation in India; A study of Awareness among Consumers and Businessmen with reference to Dakshina Kannada District- 2012	18 Months (2010-12)	UGC	70,000	70,000	70,000
2	Dr. Abbokar Siddiq	Protection of the interests of consumers in Banking sector in the era of globalisation- A study in the coastal districts of Karnataka State	1 Year	Dept. of Consumer Affairs, GOI	3,30,000	1,66,000	1,66,000
3	Dr. C. Kusumakar Hebbar	Electronic finance: the Perspectives and challenges in India (comparative study)- 2011	18 Months (2010-12)	UGC	55,000	55,000	55,000
4	Dr. Udaya Kumar M. A.	Women entrepreneurship in informal markets; a study with reference to Dakshina Kannada and Udupi District- 2012	18 Months (2010-12)	UGC	75,000	56,000	56,000
5	Dr. Yathish Kumar	The socioeconomic impacts of proliferation of special economic zones in India- 2014	18 Months(2011 -13)	UGC	75,000	55,000	55,000
6	Dr. Sudha N Vaidya	Antecedents and outcome of stress- A study with reference to Mangalore city corporation.	18 Months(2010 -12)	UGC	77,000	60,000	60,000
7	Dr. Subhashini Srivatsa	Micro financing by commercial banks-A Study with special reference to Dakshina Kannada District	18 Months(2010 -12)	UGC	80,000	25,000	25,000

NAAC-Re-accreditation Self Study Report

8	Dr. Anusuya Rai	Learning organization; rhetoric and reality; a study with reference to selected industrial units in Dakshina Kannada District of Karnataka state- 2014	18 Months(2011-13)	UGC	70,000	58,000	58,000
Department of English							
9	Mrs. Leela Nair. K.	Representation of public life in self narratives- 2013	18 Months(2011-13)	UGC	1,35,000	1,07,500	1,07,500
10	Dr. Ammalu kutty M.P.	Coerced displacement and mutation of the self in Muslim women's autobiographies-2010	18 Months (2011-13)	UGC	1,10,000	1,10,000	1,10,000
11	Dr. Rajalakshmi N.K.	Translation of the colonial period ; a study of folk songs in southern India- 2010	18 Months (2011-13)	UGC	1,05,000	1,05,000	1,05,000
Department of Economics							
12	Dr. Jayavantha Nayak	Evaluation of community health programmes by Non-Governmental organizations- 2011	18 Months (2010-12)	UGC	80,000	80,000	80,000
13	Dr. Ramakrishna B. M.	Rural – urban disparities in Karnataka; a case study of Dakshina Kannada District- 2011	18 Months(2010-12)	UGC	1,30,000	1,27,000	1,27,000
Department of Geography							
14	Dr. D. P. Angadi	Problems and prospects of mangroves in coastal Karnataka; a case study of Dakshina Kannada and Udipi District- 2011	18 Months (2011-13)	UGC	50,000	50,000	50,000

NAAC-Re-accreditation Self Study Report

15	Dr. D. P. Angadi	An assessment of Malarial Prone area and incidences in Mangalore City- A Geographical study	18 Months (2014-16)	UGC	17,5000	11,2500	11,2500
Department of Hindi							
16	Dr. Nagaratna N. Rao	Hindi aur kannada dalit kahaniyon mein samajik samanatha ki maang- 2012.	18 Months (2010-12)	UGC	1,25,000	1,20,063	1,20,063
17	Dr. Suma T Rodannavar	Svadheenatha aandolan ke दौरान hindi sahitya mein dalit samaj- 2013	18 Months (2011-13)	UGC	1,25,000	9,7500	97,500
Department of Political Science							
18	Dr. K.R. Shani	Women's Issue : Communication Revolution & Political Participation : Nexus & Implications	3 Years 2010-13	UGC	5,82,500	5,82,500	5,82,500
19	Prof. Parvathi A A	Coalition Politics in India	3 Years 2010-13	UGC	2,30,000	2,30,000	2,30,000
Department of Computer Science							
20	Dr. Veera-bhadrapa	Dimensionality reduction using feature selection with symbolic approach -2013	18 Months (2013-15)	UGC	1,86,000	1,71,000	1,71,000
Department of Mathematics							

NAAC-Re-accreditation Self Study Report

21	Mr. Subramanya Bhat	On the Lattice of Convex sets of connected graphs.	18 Months(2010-12)	UGC	1,50,000	87,500	87,500
Department of Kannada							
22	Dr. Nagappa Gowda	Poorna chandra tejaswi kathanagalu- Ondu samajika adhyayana	18 Months (2010-12)	UGC	85,000	60,000	60,000
Department of Physical Education							
23	Dr. Keshava Murthy	Infrastructure facilities available in the Universities of Karnataka State and its influence on Sports Performance among university sports persons	18 Months (2011-13)	UGC	65,000	52,500	52,500
Department of Chemistry							
24	Dr. Sanjay Annarao	Metabolic profiling of fruit extracts of <i>Withania somnifera</i> (L) Dunal: an NMR based approach.- 2015	2 years (2015-17)	UGC	6,00,000	6,00,000	6,00,000
Department of Botany							
25	Dr. Siddaraju M. N.	“Effect of cooking methods on Antimicrobial and antioxidant bioactivities of vegetables”	2 years (2015-17)	UGC	6,00,000	6,00,000	6,00,000

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

Our laboratories are well equipped with all the hi-tech equipment. The College library is enriched with reference books and journals. The library is equipped with recent national and international journals, books, magazines, etc. to facilitate research activities. Internet connectivity is available in the Departments. The faculty members are provided facilities to participate and present their research papers in national and international conferences. Printing, copying and scanning facilities are available to students and researchers. The students utilize these facilities for carrying out their research projects.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

Our strategy is to encourage faculty members to seek financial assistance from the UGC, government departments and other funding agencies in the form of major and minor research projects in emerging areas which would help to improve the existing knowledge and infrastructure. The college has already set up a research forum to motivate research works and projects. For planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research, major proposals are submitted to UGC. The College also encourages faculty members to undertake research projects sponsored by various National and International funding agencies.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments / facilities created during the last four years.

The college proposes to get assistance for enhancing research facilities from funding agencies, and from different beneficiary agencies.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The college encourages students to avail the facilities outside the campus for pursuing their projects/research under the guidance of faculty members in the college.

3.3.5 Provide details on the library / information resource centre or any other facilities available specifically for the researchers?

The College library is equipped with recent national and international journals, books, magazines, etc. to facilitate research projects. The library has an access to online journals and books through INFLIBNET. Internet facility is available in most of the departments. The faculty members are provided facility to participate and present research papers in national and international conferences.

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college? For example Laboratories, library, instruments, computers, new technology etc.

Teachers/research students are making use of research laboratories, library and other infrastructural facilities of University and other institutes.

3.4 Research Publications and Awards

Staff and students are actively involved in research & extension activities. They have presented their research work in seminars and conferences and published in various reputed journals, books. During the period 2010-2015 our faculty has published 84 research articles in National/International journals, 48 chapters in different Books and 18 books with ISBN number, conducted 22 conferences and seminars and received 20 awards. Our faculty and students have participated and presented research papers in more than 370 seminars and conferences around the country/world.

Projects	Conferences conducted	Research Expertise	Publications in Journals	Publications in edited Volumes	Books	Awards
25	22	13	82	61	18	20

3.4.1 Highlight the major research achievements of the staff and students in terms of

- **Patents obtained and filed (process and product):**
One International patent

- **Original research contributing to product improvement:**

NAAC-Re-accreditation Self Study Report

Research on the methods of cooking to improvise the nutritional constituent in food is under process.

- **Research studies or surveys benefiting the community of improving the services:**

Faculty of Botany, Zoology and Microbiology- Dr. Shobha, Dr. Siddaraju M.N., Dr. Nagarathna K.A. and Dr. Bharathi Prakash are involved in the survey of gram panchayats of Dakshina Kannada District and involved in the preparation of Peoples' Biodiversity Report (PBR) as part of the Karnataka Biodiversity Board.

- **Research inputs contributing to new initiatives and social development:**

Research and inputs provided by our faculty in different areas such as Women entrepreneurship by Dr. Uday Kumar MA, Regional Disparities by Dr. Ramakrishna BM, Health Economics by Dr. Jayavantha Nayak, Consumer Protection by Dr. Abbokar Siddiq, Fungi identification by Dr. Shobha, Ethno-medicinal and traditional plant awareness by Mrs. Chandraprabha contributes for social development and awareness of the local area.

3.4.2 Does the Institute publish or partner in publication of research journal (s)? If 'yes' indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No.

However, the Research Forum of our College is taking initiative to form an editorial board for publication process.

3.4.3 Give details of publications by the faculty and students:

- **Publication in Peer reviewed Journals (National/International)**

Number of publications by the faculty and students in peer reviewed journals (national / international): 87

S. No.	Publications in Journals
Department of Botany	
	Dr. Shobha - 02
1	Screening of Yeasts for alfalfa – Amylase production from Agricultural produce. Asian J of Microbial Biotech En.Sc. Vol.12 No. (1) : 2010: 159-163.

NAAC-Re-accreditation Self Study Report

2	Effect of Salinity stress on the germination and Enzyme activities in different varieties of <i>Vigna unguiculata</i> (L) Walp seeds. Proceedings Dept. of Chemistry, Canara College, Mangalore Page 5-9 2013/ISBN 978-81-927561-1-0.
	Dr. Siddaraju M.N. - 11
3	L Tong, SIDDARAJU M Nanjundaiah , SH Venkatesha, B Astry, H Yu, KD Moudgil (2014). Pristimerin, a naturally occurring triterpenoid, protects against autoimmune arthritis by modulating the cellular and soluble immune mediators of inflammation and tissue damage. <i>Clinical Immunology</i> 155 (2), 220-230. ISSN 1521-6616 (IMPACT FACTOR- 3.8)
4	SIDDARAJU M Nanjundaiah , Astry B, Moudgil KD.(2013) “Mediators of inflammation-induced bone damage in arthritis and their control by herbal products” <i>Evid Based Complement Alternat Med.</i> 2013;2013:518094. [Epub 2013 Feb 7]. ISSN 1741-4288 (IMPACT FACTOR-2.8)
5	SIDDARAJU M Nanjundaiah , Stains PJ, Moudgil KD (2013). “Kinetics and interplay of mediators of inflammation-induced bone damage in the course of adjuvant arthritis” <i>Int J Immunopathol Pharmacol.</i> 26(1):37-48. ISSN 0394-6320 (IMPACT FACTOR-2.6)
6	SIDDARAJU M Nanjundaiah , Lee YWD, Berman BM, Moudgil KD (2013). “Chinese herbal formula Huo-Luo-Xiao-Ling Dan protects against bone damage in adjuvant arthritis by modulating the mediators of bone remodeling” <i>Xiao-Ling Dan Evid Based Complement Alternat Med.</i> 2013;2013:429606[Epub 2013 May 16]. ISSN 1741-4288(IMPACT FACTOR-2.8)
7	Yu H, Lee DY, SIDDARAJU M Nanjundaiah , Venkatesha SH, Berman BM, Moudgil KD. (2013). Microarray analysis reveals the molecular basis of antiarthritic activity of huo-luo-xiao-ling dan. <i>Evid Based Complement Alternat Med.</i> 2012:589256. [Epub 2013 Jul 30]. ISSN 1741-4288(IMPACT FACTOR-2.8)
8	SIDDARAJU M Nanjundaiah , SH Venkatesha, H Yu, L Tong, JP Stains, KD Moudgil. (2012) Celastus and Its Bioactive Celastrol Protect against Bone Damage in Autoimmune Arthritis by Modulating Osteoimmune Cross-talk. <i>J Biol Chem.</i> 287 (26), 22,216-22,226. ISSN 0021-9258 (IMPACT FACTOR-4.7)
9	SIDDARAJU M Nanjundaiah , Lee YWD, Ma Z, Fong HHS, Lao L, Berman BM, Moudgil KD (2012). Modified Huo-Luo-Xiao-Ling Dan (HLXL) Suppresses Adjuvant Arthritis by Inhibiting Chemokines and Matrix-Degrading Enzymes. <i>Evid Based Complement Alternat Med.</i> 2012:589256. [Epub 2012 Mar 7]. ISSN 1741-4288 (IMPACT FACTOR- 2.8)
10	H. Yu, S.H. Venkatesha, SIDDARAJU M Nanjundaiah , L. Tong and K.D. Moudgil. (2012). Celastus treatment modulates antigen-induced gene expression in lymphoid cells of arthritic rats. <i>Int J Immunopathol Pharmacol.</i> 25 (2), 455. ISSN 0394-6320 (IMPACT FACTOR-2.6)
11	SH Venkatesha, BC Astry, SIDDARAJU M Nanjundaiah , H Yu, KD Moudgil. (2012). Suppression of autoimmune arthritis by Celastus-derived Celastrol through modulation of pro-inflammatory chemokines. <i>Bioorganic & Medicinal Chemistry.</i> Sep 1; 20(17):5229-34. ISSN 0968-0896 (IMPACT FACTOR-2.9)
12	Komeh-Nkrumah SA, SIDDARAJU M Nanjundaiah , Rajaiah R, Yu H, Moudgil KD. (2012) Topical dermal application of essential oils attenuates the severity of adjuvant arthritis in Lewis rats. <i>Phytother Res</i> Jan; 26(1): 54-59. ISSN 1099-1573 (IMPACT FACTOR-1.8)
13	SIDDARAJU M Nanjundaiah , Annaiah HN, Dharmesh SM. (2011). Gastroprotective

NAAC-Re-accreditation Self Study Report

	Effect of Ginger Rhizome (<i>Zingiber officinale</i>) Extract: Role of Gallic Acid and Cinnamic Acid in H ⁺ , K ⁺ -ATPase/H. pylori Inhibition and Anti-oxidative Mechanism. <i>Evid Based Complement Alternat Med.</i> 2011; 2011:249487. [Epub 2011 Jun 23]. ISSN 1741-4288(IMPACT FACTOR-2.8)
Department of Chemistry	
	Dr. Laxmana K.- 01
14	Hoong-Kun Fun, Chin Sing Yeap D. Jagadeesh Prasad, Suresh P. Nayak and K. Laxmana. “ E)-3-(4-Chlorophenyl)-1-(2, 3, 4trichlorophenyl)prop-2-en-1-one ” <i>Acta Cryst.</i> (2011). E67, o241. ISSN 1600-5368.
	Dr. Sanjay Annarao- 03
15	Sidhu OP, Annarao S , Pathre U, Snehi SK, Raj SK, Roy R, Tuli R, Khetrapal CL Metabolic and histopathological alterations of <i>Jatropha mosaic begomovirus-infected Jatropha curcas L.</i> by HR-MAS NMR spectroscopy and magnetic resonance imaging. <i>Planta</i> , Jun: 232(1):85-93. Epub 2010 Apr 7
16	Sidhu. O.P, Annarao S , Chatterjee S, Tuli R, Roy R, Khetrapal C.L Metabolic alterations of <i>Withania somnifera (L.)</i> Dunal fruits at different developmental stages by NMR Spectroscopy. <i>Phytochem.Anal.</i> 22, 6, 492-502, 2011.
17	Preeti Singh, MadanGodbole, GeetaRao, Sanjay Annarao , KalyanMitra, Raja Roy, Virendra Kumar Bajpai, Arvind Ingle and SwastiTiwari. Inhibition of autophagy stimulate molecular iodine-induced apoptosis in hormone independent breast tumors. <i>Biochemical and Biophysical Research Communications</i> , 415 (2011), 181-186.
Department of Commerce	
	Dr. Abbokar Siddiq - 01
18	“ The Role Of Voluntary Consumer Organisations In Consumer Protection – An Empirical Study In Coastal Karnataka ” has been published in a Peer Reviewed Refereed Research Journal “ Prabhanveshana: Journal of Commerce and Economics ” (ISSN 2249- 0418) Vol. 02, No. 02, July-Dec, 2012, pp. 01-11.
	Dr. C. Kusumakara Hebbar- 10
19	Identifying Implementation Gaps in Knowledge Management: A comparative Study, AIMA E-Journal of Management & Research, A.No:196, Vol. 4, Issue ¾, New Delhi, (ISSN: 0974 - 9497(ISBN Publication), August 2010).
20	“Bancassurance” International Journal of Risk Management and Insurance (2010, ISSN 0859 – 3604), by Assumption University, Thailand.
21	“Study of Awareness Preference and Effectiveness of the Health Insurance Policy in India” Asia Insurance review, Singapore during November 2010. (ISSN 0218-2696)
22	“A Study of Retention issues of Insurance Advisors as a profession in an Indian Perspective” Asian Journal of research in Business Economics and Management. Vol IV, Issue IV April 2014, ISSN 2250-1673.
23	“Life Insurance Products in India: Market Strategies and Costumer Perceptions” Journal of Risk Management and Insurance by assumption University of Thailand during May 2012 (Volume 16 (2012) ISSN: 0859 – 3604).
24	“Risk Awareness and usage of Child Insurance with Special reference to HDFC Life Insurance Company in India”, Global Journal for Research Analysis DOI:

NAAC-Re-accreditation Self Study Report

	10.15373/22778160, Vol 3, Issue 6, June 2014 ISSN No: 2277-8160.(Impact factor 1.5408).
25	“The Role of Information Technology and Insurance penetration in India: A Study: Challenges and Opportunities” International Journal of Business and Management, Vol VII, Issue 10, Oct 2014, ISSN: 2322-083X (Impact factor 1.81).
26	“Feasibility Study of Islamic Insurance (Takaful) in India: Challenges and prospects”. Asian Journal of research in Business Economics and Management Vol IV, Issue IX, Sep 2014. ISSN: 2250-1673,
27	“An Empirical Study on Private Health Insurance in Rural areas: Challenges and Opportunities”. APJMMR/IJMFSMR/IJSSIR (accepted 2015).
	Dr. Yathish Kumar - 07
28	An article titled “Scaling success of workplace and its impact on college teachers: An empirical study” published in published in International Journal Of Recent and Innovation Trends in Computing & Communication (IJRITCC) –ISSN : 2321-8169; IMPACT FACTOR: 5.837
29	An article titled “Promoting Stress Prevention and Psychology Well-Being among Autonomous Colleges Teachers” published in International Journal Of Advanced Research In Management and Science (IJARMSS). ISSN : 2278-6236; IMPACT FACTOR: 4.4
30	An article titled “The CRAB - Bucket Effect and Its Impact on Job Stress – An Exploratory Study With Reference To Autonomous Colleges” published in International Journal Of Recent and Innovation Trends in Computing & Communication (IJRITCC) –ISSN : 2321-8169; IMPACT FACTOR: 5.098
31	Article titled “QUALITY BASED INNOVATIVE TEACHING—AN EVALUATIVE RESEARCH STUDY” PUBLISHED in Journal of Business Management & Social Sciences Research (JBM&SSR) (ISSN: 2319-5614), vol 3, no.8, Aug, 2014pp 48-56 (Impact Factor: 3.828)
32	“Women Empowerment: A Ray of Hope Through Self-help Groupario” an article published in –Rajagiri Management Journal published by Rajagiri Centre for Business Studies Vol 7 No 2 December 2013, pp 115-120 (ISSN: 0972-9968)
33	“Working with Women Empolyees- Challenges for HR Practioners in the Present Scenario ” an article published in -IJMR- International Journal Of Multidisciplinary Research Vol II Issue 3 (V), June 2013, pp 123-126 (ISSN: 2277-9302)
34	“Talent Management- During Recession and Resurgence” an article published in - INDIAN COMMERCE BULLETIN-A Journal of Research on Business Studies- A Publication of Commerce Association of Kerala Vol XI No.2, VOL XII; No 1 & 2, June 2011, pp 87-95 (ISSN-0972-6187)
	Dr. Udaya Kumar M.A. - 05
35	Pandita Ramabai Saraswathi: Making of a Social Entrepreneur. Kumar Uday Kumar M.A. and Rajalakshmi N.K Journal of Women’s Entrepreneurship and Education Institute of Economic Sciences Belgrade No 1-2 (2010)
36	Entrepreneurship, Education and Creativity- Reflections from an Indian Perspective HAN Business Publications International – Entrepreneurship Special on Training and

NAAC-Re-accreditation Self Study Report

	Education 2011 pp131-149 (2011)
37	EMES-SOCENT Conference Selected Papers on the EMES website (www.emes.net) and on the SOCENT website (www.iapsocent.be). Published with the support of the Belgian Science Policy Office, within an Interuniversity Attraction Pole (IAP) on social enterprise entitled “If not for profit, for what? And how?” (2013)
38	NGO. Encyclopedia of Post-Colonial Studies Ed. Sangeetha Ray et.el. Wiley Blackwell New York (2015)
39	“An Approach to Social Entrepreneurship in the Indian Context” 3D IBA Journal of Management and Leadership 5(1) pp35-46, 2013 Published in 2015
Department of Computer Science	
	Dr. Veerabhadrapa - 05
40	“Diagonal and Secondary Diagonal Locality Preserving projection for object recognition”, Journal of Neurocomputing (Elsevier), Vol.73, No. (16-18), 3328-3333, 2010.
41	“Diagonal Locality Preserving projection as dimensionality reduction technique with application to face recognition”, International Journal of Computer Applications(IJCA) Special Issue on Recent Trends in Image Processing and Pattern Recognition, RTIPPR(3):5, 135-140, August 2010.
42	“Bi-level dimensionality reduction methods using feature selection and feature extraction”. International Journal of Computer Applications (IJCA), Vol.4, No.2, 33-38, July 2010.
43	“Multi-level dimensionality reduction methods using feature selection and feature extraction”. International Journal of Artificial Intelligence and Applications (IJAIA), Vol.1 No.4, 54-68, October 2010.
44	Lalitha Rangarajan, Veerabhadrapa, “Dimensionality reduction through transformation of features into line segments”, International Journal of Recent Trends in Engineering and Technology (IJRTET), ACEEE, Vol. 4, No. 2, 91-95, , November 2010.
Department of Economics	
	Dr. Jayavantha Nayak - 04
45	Nayak Jayavantha, “Role of Information Technology in Agriculture”, Social Science Gazetter, Volume-5, Number -1, 2010.
46	Nayak Jayavantha, “Women Empowerment through SHGs: A Case Study of Dakshina Kannada District”, Amartya, MUEA, June 2010.
47	Nayak Jayavantha, “ Economic Implications of Terrorism in India ”, Amartya, MUEA, June 2011.
48	Nayak Jayavantha, “SWOT Analysis of Indian Economy: A Case Study of Dakshina Kannada District”, Amartya, MUEA, June 2010.
	Dr. Ramakrishna B.M. - 02
49	Research paper on Environmental Problems and Sustainable Development with Special Reference to India published in the Journal of Global Economy, vol.6, No.2 March-

NAAC-Re-accreditation Self Study Report

	April-2010. ISSN O975-3931.
50	Research paper on Rural-Urban Disparity in Karnataka:A Perspective published in the edited vol. on Demography Transition in India: Diverse Perspectives by Dr. Ravindra Kumar and others, October,2012, ISBN: 978-81-9242393-2-7
Department of English	
	Dr. Rajalakshmi. N.K. -06
51	Ed Amaresha Nudugoni Purandhara Sahitya adyayana Anuvaada Sahitya matthu Purandararu p139-149 Hampi: Kannada Vishwavidyalaya 2010.
52	Ed Akshya Shetty Radhika Dr Hajarath Nadaf kanaka Chinthana 2009-10 Mohana Tharangini: Shrenikrutha vyavastheyalli Shrungara haagu shourya p105-112 Kanakadasa Research Center : mangalore Univeristy. 2010
53	Ed Nasmeeem F Akhtar and Payal Jain Dibrugarh University Journal of English Studies Community and the Nation in The Shadow Lines number 19. 2010 (ISSN 0975-5659)
54	Scientific Review JEL Panditha Ramabai saraswathi : making of a Social Entrepreneur JWE (2010, No. 1-2, 48-70) No. 1-2/2010 ISSN 1821-1283 PUBLISHER Institute of Economic Sciences 12 Zmaj Jovina str. 11000 Belgrade Serbia EDITOR-IN-CHIEF Prof. Dr. Mirjana Radović-Marković Institute of Economic Sciences, Belgrade
55	“Ithihasada srushti Bhavishyada drushty: Ondu sankathana” in Loka jnana a triannual research journal of cultural studies vol 1 Edition 1 January –April 2013
56	Text and context- Problems in reading translated folktales "Intersemiotic Translation issue: Vol II No I of Indian Journal of Comparative Literature and Translation Studies (IJCLTS) ISSN NO: 2321 - 8274. 2014
Department of Geography	
	Dr. D.P. Angadi-06
57	Sustainable Development of coastal Zone and marine ecosystem in Karnataka, India” Published in Geographical Analysis an International Journal Vol. 3 No1 June 2014 With ISSN No. 0046-9017
58	“Regional disparity of Agricultural development in Belgaum district: A Geographical Probe” Published in Journal of Regional Symbiosis an International Journal with ISSN No- 0972-2041 2012
59	Coastal Karnataka: Development and Management” Published in E-Journal Geo-eye an International Journal 2012
60	“The Problems and Prospects of Mangroves in Coastal Karnataka: A Geographical Study” Indian journal of Regional Science with ISSN No-0046-9017, 2012
61	“Impact of irrigation on agricultural development: A case study of Belgaum District, Karnataka’ Published in Annals NAGI with ISSN No- 0970-972X 1 June 2012
62	“Geographical analysis of Area Under Jowar Crop, Its yield and Production in Karnataka state” Published in Indian journal Regional Science Kolkata with ISSN No: 0046-9017 Vol.XXXIV No-2 2012
Department of Hindi	
	Dr. Nagaratna N Rao- 02
63	Anu sanket, July-sept 2010, published from Karawar, article topic- adhunikata ki

NAAC-Re-accreditation Self Study Report

	parakashta. Page-29
64	Sahayog Sanvad, RBI Home Magazine, 2013-14, Topic- Mangalore Mein Rajabhasha Hindi Page-16
	Dr. Suma T. Rodanwar - 01
65	“Tamas” Indian Multidisciplinary Research Journal 2014, ISSN 2310-7434
Department of History	
	Dr. Ganapathi Gowda - 02
66	“Karavali Karnatakada Itihasa Adhyayanakke Uttara Kannada Jilleya Shasanagala Patra” TULUVA Vol. 4. Issue- 2, pp. 35-40. April-June 2014. Rastrakavi Govinda Pai Samshodhana Kendra, MGM College, Udupi. ISSN 2347-3452
67	“Karavali Karnatakada Itihasa Adhyayanakke Uttara Kannada Jilleya Shasanagala Patra”. TULUVA Vol. 4. Issue- 3, pp. 27-35. July-Aug 2014. Rastrakavi Govinda Pai Samshodhana Kendra, MGM College, Udupi. ISSN 2347-3452.
	Dr. Meenakshi M. M. - 03
68	“Karenadina Ithihasadalli Mahileyaru” (Kannada) in Abbaka Sankathana, Mangalore, 2011, Pg No 167-172.
69	“The Partition of India, Violence and Women: Revisiting Historiographic Representations” in H. Pattabhirama (ed.) Art- Vis – A - Vis Violence, Mangalore 2014, Pg No 39-52.
70	“Vishala Mysuru Rajyadalli Kodagu Rajyada Vileena: Ithihasa Kathanada Avalokana”- in Kannada at Karnataka Ithihasa Academy, Bangalore in Ithihasa Darshana, 2015, Volume 29, Pg No 427-430.
Department of Mathematics	
	Mr. Subramanya Bhat S. -01
71	Subramanya Bhat. “On the lattice of convex sets of a connected graph. Global Journal of pure and applied mathematics. Vol.07, no.2 2011 p 157-162. ISSN 0973-1768.
Department of Microbiology	
	Dr. Bharathi Prakash - 08
72	P. Bharathi, P.P. Bhowmick, M. Shekar, I. Karunasagar (2010), Biofilm formation by pure and mixed culture of Lactobacillus isolates on polystyrene surface in varying nutrient conditions. Journal of Bioinformatics, Biotechnology and Bioengineering. 93-98, Vol1 (1), 2011. Society of Applied Botechnology.
73	P. Bharathi, Malathi Shekar, Indrani Karunasagar. Evaluation of antimicrobial activity of Lactobacillus species associated with dentures. Journal of Bioinformatics, Biotechnology and Bioengineering. 235-239, Vol1 (2), 2011. Society of Applied Biotechnology.
74	Bharathi Prakash, Malathi Shekar, Shrishma Padiyath, Biswajit Maiti, Indrani Karunasagar. Prevalence of Candida spp. among healthy denture and non denture wearers with respect to hygiene and age. The Journal of Indian Prosthodontic Society, Vol15, Issue 1, 2015. ISSN 0972-1052. Print ISSN 1998-1057.

NAAC-Re-accreditation Self Study Report

75	Govindappa M, Chandrashekhara Naik, Bharathi Prakash,Chennabasava, Anticoagulant activity of partially purified coumarin(s) extracts of Sonchus oleraceus, Advancement in Medical plant Research, 87-91,Vol 3,Issue 6, 2015. ISSN:2354-2151.
76	Chidanand Gavimath, Bharathi Prakash, K.E.Prakash, Basavraj Mali, Vinay Hooli, Kembavimath Kotraswamy. Evaluation of properties of Biodiesel and performance Analysis of Blended Pongamia Biodiesel. AE International Journal of Multidisciplinary Research pg 1-8, Vol 3, Issu6, 2015. ISSN- 2348-6724. www.aeph.in.
77	Khedkar G.D., Bharathi Prakash, C.D. Khedkar, B.A. Chopade, 2015. Nucleic acids. Encyclopaedia of Food and Health, Elsevier, London, UK. ISBN, FOHE/9780123849472
78	Khilare VC, Bharathi Prakash, K.V. Saritha, GD Khedkar, CD Khedkar, 2015. Mushrooms and Truffles: Role In The Diet. Encyclopaedia of Food and Health, Elsevier, London, UK. ISBN. FOHE/9780123849472.
79	Bharathi Prakash and Sumangala CH, Biogas Production using various agricultural wastes, International Journal of Emerging Applications and BioSciences, Vol II, Issue 1,Pg 1-9. 2015. ISSN: 978-93-5009-346-7.
Department of Political Science	
	Dr. Latha A. Pandit - 08
80	World Focus, Volume 31 No.4, April 2010, New Delhi. Topic : US Engagement in South Asia: Issues and Concerns.
81	World Focus, Volume 31 No.7, July 2010, New Delhi. Topic: SAARC- The Future Ahead.
82	Third Concept, volume 24 No. 281, July 2010, New Delhi, ISSN 0970-7247. Topic: Prospects of India's Smaller States
83	Indian Journal of Political Science, volume 74, No.4, October – December 2010, Meerut, ISSN 0019-5510. Topic: Political Leadership of Women: Constraints and Challenges.
84	Karnataka Journal of Politics, volume 12 January 2011, Published by Gulbarga University Political science Teachers Association, Gulbarga.Topic: The State of Indian Democracy: Opportunities and Challenges
85	World Focus, volume 32, No.6, June 2011, New Delhi, ISSN 2230-8458. Topic: India and Her Neighbours: Changing Perceptions.
86	Karnataka Journal of Politics, volume 13, March 2012, published by Mangalore University Political Science Teachers Association, Mangalore. Topic: India and Her South Asian Neighbours: Emerging Opportunities and Challenges.
87	World focus, volume 34 no 12 December 2013, New Delhi, ISSN 2230-8458, US Library of Congress No. 80910345. Topic: India's Foreign Policy in South Asia under UPA I and II: Issues and Concerns.

- **Number of publications listed in international Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International social Sciences:**

Most of the above listed Science articles are listed in the web of science or in Scopus.

NAAC-Re-accreditation Self Study Report

Edited volumes: 61

S. No.	Publications in Edited volume
Department of Commerce	
	Dr. Anasuya Rai -02
1.	Transformation of Rural India: A Study of Netlamudnur and Ananthadi Villages of Dakshina Kannada District” in the Conference Proceedings book with ISBN No.
2.	“Learning Organisation: Rhetoric and Reality-A Study with Reference to Selected Industrial Units in Dakshina Kannada District of Karnataka State” in the Conference Proceedings book with ISBN No.978-81-924713-9-6
	Dr. Abbokar Siddiq-18
3	“Women Entrepreneurship through Government Schemes- A Study with reference to Swarna Jayanthi Gramin Swarozgar Yojana” has been published in an ISBN, Edited Book entitled “Feminine Qualities and Leadership”, Edited by Dr. Anasuya Rai, and Dr. Abbokar Siddiq, January 2015, pp. 60-63, published by University College, Mangalore. (ISBN 978-81-930542-0-8).
4	“Green banking Practices” has been published in an ISBN, Edited Book entitled “Indian Banking- Managing transformation in the era of Globalisation and Information Technology”, Edited by Dr. C.K. Hebbar, and Mr. Sandeep S. Shenoy, January 2015, pp. 1-9, published by Excel India Publishers, New Delhi. (ISBN 978-93-84869-13-7).
5	“The Role of Micro Finance in developing Women Entrepreneurs” has been published in an ISBN, Edited Book entitled “Feminine Qualities and Leadership”, Edited by Dr. Anasuya Rai, and Dr. Abbokar Siddiq, January 2015, pp. 117-120, published by University College, Mangalore. (ISBN 978-81-930542-0-8).
6	“Role of Technology in Banking Industry- An Empirical Study in India” has been published in an ISBN, Edited Book entitled “Technology and Business Management”, Edited by Dr. Omprakash K. Gupta and Shivprakash Agarwal, March 2015, pp. 101-112, published by American University in the Emirates, Dubai. (ISBN 978-81-924713-9-6).
7	“Rural Women Participation in SHGs and its Impact on Women Empowerment with reference to Belthangady Taluk, Dakshina Kannada District” has been published in an ISBN, Edited Book entitled “Women Empowerment through Micro Finance- Challenges and Prospects”, Edited by Dr. Devi Prabha Alva, Ms. Sofia V.S. and Ms. D.P. Varsha, 2015, pp. 14-20, published by St. Agnes College, Mangalore. (ISBN 978-81-930869-0-3).
8	“Emerging Trends in Education: A Study with reference to Muslim Women in Mangalore City” has been published in a Peer Reviewed Refereed Research Journal “International Journal of Multidisciplinary Research” (ISSN 2277- 9302) Vol. IV, No. 05 (III), August, 2015, pp. 93-101.
9	An Article on “Role of Undergraduate level Entrepreneurship Education in Self-employment Generation and Job creation with reference to BHM (Bachelor of Hotel Management) courses in Coastal Karnataka” has been published in an “International Journal of Advanced Research (IJAR)” (ISSN 2320- 5407), Impact Factor: 4.588, IC Value, 4.96, Vol. 3, No. 09, September, 2015, pp. 834-840.

NAAC-Re-accreditation Self Study Report

10	Voluntary Consumer Organisations In Consumer Protection” published in Book “Consumer Protection- Perceptions for Intervention” published by Loyola College, Chennai and Dept. of Consumer Affairs, Govt. of Tamil Nadu, India. (ISBN 978-81-8209-028-6) Vol. 1, No. 1, December, 2010, pp. 166-175.
11	“Customer Perspective towards Mobile Banking Services- A Case Study with reference to Coastal Karnataka” has been published in an ISBN, Edited Book entitled “Information Technology and its Implications on Banking Sector- Challenges and Prospects”, Edited by Dr. C.K. Hebbar, Mr. Sandeep S. Shenoy and Dr. Abbokar Siddiq, January 2013, pp. 191-199, published by Excel India Publishers, New Delhi. (ISBN 978-93-82062-88-2).
12	“Education and Awareness about Consumer Protection Issues among Rural Consumers- An Empirical Study” has been published in an ISBN, Edited Book entitled “Challenges of Consumer Protection- An Indian Perspective”, Edited by Dr. A. Sengottaiyan and Mr. T. Saravanan, 2014, pp. 1-10, published by Innovative Intellectual Publications, Salem. (ISBN 978-81-92476-41-4)
13	“The Perceptions of Customers towards the use of Technology in Banking Services- An Empirical Study” has been published in an ISBN, Edited Book entitled “Changing Trends in Management, IT and Social Sciences”, Published by Srinivas Institute of Management Studies, Mangalore, 2014, pp. 52-57, (ISBN 978-81-929306-0-2).
14	“Consumer Awareness and Attitude towards Green Products- A Study in Mangalore City” has been published in an ISBN, Edited Book entitled “Green Umbrella- Green Business Opportunities”, Published by Canara First Grade College, Mangalore, 2014, pp. 11-14, (ISBN 978-81-927561-2-7).
15	“Cross Cultural Issues in MNCs and its Impact on Human Resource at Workplace- A Study with reference to Infosys Ltd.” has been published in an ISBN, Edited Book entitled “Managing Human Resources at the Workplace”, Published by Shri Dharmasthala Manjunatheshwara Institute for Management Development, Mysore, December 2014, pp. 11, (ISBN 978-93-83302-01-7).
16	“Women Entrepreneurship through Government Schemes- A Study with reference to Swarna Jayanthi Gramin Swarozgar Yojana” has been published in an ISBN, Edited Book entitled “Feminine Qualities and Leadership”, Edited by Dr. Anasuya Rai, and Dr. Abbokar Siddiq, January 2015, pp. 60-63, published by University College, Mangalore. (ISBN 978-81-930542-0-8).
17	“The Role of Micro Finance in developing Women Entrepreneurs” has been published in an ISBN, Edited Book entitled “Feminine Qualities and Leadership”, Edited by Dr. Anasuya Rai, and Dr. Abbokar Siddiq, January 2015, pp. 117-120, published by University College, Mangalore. (ISBN 978-81-930542-0-8).
18	“Green banking Practices” has been published in an ISBN, Edited Book entitled “Indian Banking- Managing transformation in the era of Globalisation and Information Technology”, Edited by Dr. C.K. Hebbar, and Mr. Sandeep S. Shenoy, January 2015, pp. 1-9, published by Excel India Publishers, New Delhi. (ISBN 978-93-84869-13-7).
	Dr. C. Kusumakara Hebbar-02
19	The Proceedings of the National Conference on Information Technology and its implications on Banking Sector: Challenges and Prospects by the Excel India Publishers, New Delhi, during March 2013. (ISBN: 978-93-82062-88-2)
20	The Proceedings of UGC sponsored National Conference on, “Indian Banking: Managing Transformation in the era of Globalisation and Information Technology”, by

NAAC-Re-accreditation Self Study Report

	the Excel India Publishers, New Delhi, during January 2015. (ISBN 978-93-84869-13-7)
	Dr. Yathish Kumar -07
21	“Micro-Enterprise: A Major Contributor for Employment Generation and Women Empowerment” published in a book titled “MICRO FINANCE-Enabling Empowerment” Published by Vijay Nicole Imprints Pvt. Ltd. pp 185-196 .(ISBN – 10: 81-8209-265-5)
22	A Study on the Natural Rubber Farming to Identify the Challenges for Farmers’ published in a book titled ‘Readings in Agribusiness Management’ published by Excel India Publishers 2011 (ISBN NO.978-93-80697-88-8)
16	“Social Media and Its Impact on the Society” an article published in –Social Networking Media- Boon or Bane? Edited Volume published by Manjushri Printers, Ujire 2014, pp 253-255 (ISSN: 0978-18-926593-0-5)
17	“Implementation of Green Technologies- Some Key Issues ” an article published in – The Green Umbrella: Green Business Opportunities Journal published by Centre for Advanced Studies in Commerce & Management, Canara First Grade College, Mlore Jan 2014, pp 15-17(ISSN: 0978-81-927561-2-7
18	“Entrepreneurship: An Impact Study of Women Entrepreneurs” appeared in ‘Publications of Proceedings’- UGC Sponsored Two Day National Conference on Feminine Qualities and Leadership- ISBN:978-81-930542-0-8; PP 113-116; Jan 2015
19	“Green Banking in India” published in Edited Book title Banking and Micro- Finance in India (New Century Publications New Delhi–ISSN : 978-81-7708-401-6; pp65-75, 2015
	“Investment potentialities of Women and empowerment: an empirical study”appeared in ‘Publications of Proceedings’- UGC Sponsored Two Day National Conference on Feminine Qualities and Leadership- ISBN:978-81-930542-0-8; PP 113-116; Jan 2015
Department of Computer Science	
	Mrs. Bharathi Pilar-10
20	"An unification of Inner Distance Shape Context and Local Binary Pattern for Shape Representation and Classification." Published in Proceedings of the 2nd International Conference on Perception and Machine Intelligence, pp. 46-55. ACM, 2015, DOI:10.1145/2708463.2709062, ISBN: 978-1-4503-2002-3
21	"An ensemble of morphology based Pattern Spectrum and Height functions for shape representation and classification." Published in Proceedings of 2014 International conference on Advances in Computing, Communications and Informatics (ICACCI), pp. 2264-2272. IEEE, 2014, DOI: 10.1109/ICACCI.2014.6968428, ISBN : 978-1-4799-3078-4
22	"A decision level fusion of morphology based Pattern Spectrum and IDSC for shape representation and classification." Published in Proceedings of 2014 International Conference on Contemporary Computing and Informatics (IC3I), pp. 908-914. IEEE, 2014, DOI: 10.1109/IC3I.2014.7019663, ISBN: 978-1-4799-6628-8
23	"Shape representation and classification through Height functions and Local Binary Pattern-a decision level fusion approach." Published in Proceedings of 2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI), pp. 2481-2488. IEEE, 2014, DOI: 10.1109/ICACCI.2014.6968558, ISBN : 978-1-4799-3078-4
24	"Shape Representation and Classification through Pattern Spectrum and Local Binary

NAAC-Re-accreditation Self Study Report

	Pattern--A Decision Level Fusion Approach, Published in 2014 Fifth International Conference on Signal and Image Processing ICSIP -2014, pp. 218-224. IEEE, 2014, DOI: 10.1109/ICSIP.2014.41.14199001, ISBN 978-0-7695-5100-5
25	"Local Morphological Pattern Spectrum Based Approach for Off-line Signature Verification" - Published in Pattern Recognition and Machine Intelligence Lecture Notes in Computer Science Volume 8251, 2013, pp 335-342, DOI:10.1007/978-3-642-45062-4_45, ISBN: 978-3-642-45061-7
26	"A Comparative Analysis of Skeleton Pruning Methods for Shape Representation", Published in National conference on Advanced IT, Engineering and Management, SAC AIM- 2013, ISBN 978-93-5087-057-6
27	"Discrete Cosine Transformation and Height Functions based Shape Representation and Classification", Published in Procedia Computer Science 58 (2015) 714 – 722, (DOI:10.1016/j.procs.2015.08.092).
28	"A Comparative Analysis of Skeleton Pruning Methods for Shape Representation", Published in National conference on Advanced IT, Engineering and Management, SAC AIM- 2013, ISBN 978-93-5087-057-6 "Comparative Enquiry of Hybrid Approaches for Collation of Dataset", Published in National conference on Advanced IT, Engineering and Management, SAC AIM 2012, ISBN: 978-93-5087-895-8
29	"Design of Face Recognition System and Identification of Optimal Threshold for Enhancing the Security and Reliability", Published in National conference on Advanced IT, Engineering and Management, SAC AIM 2013, ISBN 978-93-5087-057-6.
Department of Economics	
	Dr. Jayavantha Nayak-01
30	"Religious Tourism: Its implications on Neighborhood Development" Published in Edited Volume-ISBN 978-81-7880500-9, 2010
Department of English	
	Dr. Ammalu Kutty-011
31	Dyadic relationship and disclosure of self in Doris Lessing's life narrative: under my skin, Journal on African women writers. Ed. Mala Pandurng, Pencraft International New Delhi, 2010 (ISBN 978-81-909436-3-1)
	Dr. Rajalakshmi N.K.-02
32	Mapping Marginality: Premises and perspectives Subaltern Feet Elite Shoes: The language of the other in The White Tiger. Ed. M. Dasan and Jamuna. Emerald Publishers: Chennai 2011 (ISBN -978-81-7966-306-6)
33	Translation and Culture Indian perspectives "Latent patterns of Translation in Charles E Gover's The Folk songs of Southern India" Ed. GJV Prasad, J New Delhi : Pen craft International 2010 p36-46 (ISBN 978-81-909416-0-0)
	Mr. Pattabhirama Somayaji H.- 01

NAAC-Re-accreditation Self Study Report

34	Art vis a vis violence Ed. H. Pattabhirama Somayaji. 2014 ISBN 978-93-83165-32-4
Department of Geography	
	Dr. D.P. Angadi-04
35	“ Tourism development of coastal Karnataka: A Geographical Study” Published in population and Resources with ISBN No-B978-m 81-910533-1-9 2012
36	“Urbanisation its recent trends and future perspectives in India” Published in Population and resources with ISBN No- B978-m 81-910533-1-9 2012
37	“Solid Waste Management in Mangalore City: A Geographical Study” Published in Tourism and Solid Waste Management with ISBN No- 978-81-910533-2-6 Vol-III 2013
38	Challenges of Urban Centers” Published in Demographic Transition in India Diverse perspectives by Prasaraanga Tumkur University Tumkur 2012
Department of Hindi	
	Dr. Nagaratna N Rao-03
39	Amruth Kumbha, Bangalore- 2014, Topic- Mangalore Mein Hindi Page-70
40	Bhasha Piyush, Mysore 15th March 2014, Topic-Bhavani Prasad Mishra Ke Kavya Mein Shabda Prayog Page-03
41	Samaj Dharm , Himachal Pradesh , March 2015, Topic- Manaviya Samvedan Ke Udaat Kavi Raidas Page-61
Department of History	
	Dr. Ganapathi Gowda-08
42	“The Kekayas of Coastal Uttara Kannada Region” Recent Researches in Archaeology, History and Culture (Festschrift to Dr.K.V.Raman) Vol.II, pp.513-516. Agama Kala Prakashana, Delhi-110052. ISBN:978-81-7320-087-8 (2010)
43	“Aghanashini Kameshvara Devalayadalliruva Mallappodeyana Shashana” Shasana Adhyayana. Vol. 8. Issue-2, July-Dec 2011, Prasaraanga, Kannada Vishvavidyalaya, Hampi. Pp. 18-25 (Kannada) ISBN 2277-4041
44	“Shishugali Pandiyaru, Chandavara Kadambaru mtftu Biligi Arasara Sankshipta Avalokana” Karavali Karnatakada Jaina Arasu Manetanagalu: Samskratika Adhyayana. Prasaraanga, Kannada Vishvavidyalaya, Hampi. Pp. 620-628 (kannada) ISBN 978-93-81645-95-6- 2014.
45	“Svadi Arasaru mattu Jaina Dharma: Sankshipta Avalokana” Karavali Karnatakada Jaina Arasu Manetanagalu: Samskratika Adhyayana. Prasaraanga Kannada Vishvavidyalaya, Hampi. Pp. 640-648 (kannada) ISBN 978-93-81645-95-6- 2014
46	Mirza M Ismail mattuu Bharatada okkoota vyavaste (kannada),in Chinnaswamy sosale (ed), Diwan Sir. Mirza Ismail kalada mysuru samstana, Kannada University Hmpi. 2012. pp 505-517 ISBN 978-93-81645-68-0
47	“Madikeri pattanada nagarikarana- vasahatusahi anubhava” (kannada) ed. Karnataka Itihasa Academy. Bangalore. Published by Itihasa Darshana. Vol.28, pp512-517. 2013. ISBN 978-81-921255-3-4.
48	“Vasahatusahi kodagu hagu George Richtor na kodagu Gazetteer: ondu vimarshatmaka anulekhana” (kannada). ed. Karnataka Itihasa Academy, Shirva, Udupi. Published by

NAAC-Re-accreditation Self Study Report

	Itihasa Darshana. Vol.28, pp442-446. 2015. ISBN 978-81-921255-5-8.
Department of Political Science	
	Dr. Dayananda Naik-01
49	Human Rights and Democratic setup; disenchantment of Dalits in India” volume I, published by Milagres College, Kallianpur, Udupi. ISBN: 978-81-929263-0-8. Editor:Dr. Herald Monis, Topic- Changing Contours of Indian Democracy: Issues and Concerns.
	Dr. Latha.A.Pandit-02
50	Kala Vikasa – 2010 published by Canara First Grade College, Mangalore. Topic : Smaller States Vs Development : Feasible for India
51	Globalisation, Human Rights and Democracy volume I, published by Milagres College, Kallianpur, Udupi. ISBN: 978-81-929263-0-8. Editor: Dr. Herald Monis, Topic- Changing Contours of Indian Democracy: Issues and Concerns.
Department of Sanskrit	
	Dr. Kuamarasubrahmanya Bhat. A.-03
52	“Markandeya purane bharateeya niyanushasana paddhathi” published in book “Ancient Hindu Law and administration” Ed. Joshi MN. 2010 pp 38-44. Published by Karnataka University Dharawad. ISBN 978-81-910012-04.
53	“Jyothishastrasya Vijnanamoolatvam” published in book “Sanskritam Visvatomukham” Ed. Nagasampige AV. 2011 pp 20-30. by Poorna Prajna Samshodhana Mandiram, Bangalore. ISBN 978-93-81275- 08-5.
54	“Kalpasutragalu mattu adara vistarane” published in book “Veda-Vedanga parivara” Ed. Padekallu Vishnu Bhatta. 2010 pp 206- 214. by Brahmashri Mittur Puruhitha Timmayya Bhatta Samprathisthana.
	Dr. Lakshminarayana Bhatta HR.-01
55	Art of problem solving and decision making in Ramayana –Seminar, August 2010)
Department of Kannada	
	Dr. Nagappa Gowda-06
56	ಕನಕದಾಸರ ರಾಮಧ್ಯಾನ ಚರಿತೆ ಸಮಕಾಲೀನ ಸಂವಾದ- ಕನಕಚಿಂತನ ಕನಕದಾಸ ಸಂಶೋಧನಾ ಕೇಂದ್ರ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ. ೨೦೦೯-೧೦
57	ಸಂಸ್ಕೃತಿ ಮತ್ತು ಸಾಹಿತ್ಯದ ನಡುವಣ ಅಂತರ್ ಸಂಬಂಧಗಳ ವಿವೇಚನೆ: ಸಂಸ್ಕೃತಿಯ ಕುರಿತು ಕೆಲವು ವ್ಯಾಖ್ಯಾನಗಳು - ಶೋಧ ಪರಿಶೋಧ ಸಂಶೋಧನಾ ನಿಯತ ಕಾಲಿಕೆ.
58	ಮುನ್ನುಡಿ ಲೇಖನ- ಸಂಸ್ಕೃತಿ ಜಾತ್ರೆ - ಹೇಮಾವತಿ ಪ್ರಕಾಶನ ೨೦೧೨
59	ದಲಿತ ಕಾವ್ಯ ಸ್ವರೂಪ ಮತ್ತು ಅನನ್ಯತೆ: ಕಪ್ಪು ಕಾಲಿನ ಕದಗ ಅಭಿನಂದನಾ ಗ್ರಂಥಾ-೨೦೧೨

NAAC-Re-accreditation Self Study Report

60	ಆಧುನಿಕ ಕನ್ನಡ ಕಾವ್ಯಕ್ಕೆ ಕರಾವಳಿ ಕನ್ನಡ ಕವಿಗಳ ವಿಶಿಷ್ಟ ಕೊಡುಗೆಗಳು - ಕರಾವಳಿ ಕರ್ನಾಟಕ, ಆಳ್ವಾಸ್‌ನುಡಿಸಿರಿ ೨೦೧೩ ರಸಂಪುಟ
61	ಅಂಬಿಗರ ಚೌಡಯ್ಯರ ವಚನಗಳಲ್ಲಿ ಸಾಮಾಜಿಕ ಕಳಕಳಿ- ಅಂಬಿಗರ ಚೌಡಯ್ಯ: ವಚನ ಜಿಜ್ಞಾಸೆ ಅಂಬಿಗರ ಚೌಡಯ್ಯ ಪೀಠ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ೨೦೧೨.

Books with ISBN/ISSN number with details of publishers = 18

S. No.	Books with ISBN number
	Dr. Nagarthna K.A.
1	Effects of selenium on reproductive organs in male rats. Ph.D. Dissertation LAMBERT Academic Publishing, Germany. Year -2013. ISBN No. 978-3-659-11616-2.
	Dr. Yathish Kumar
2.	Written a Textbook on “Financial Management” for VI Sem BBM, Mangalore University, published by United Publishers, Mangalore, in the month of Jan 2015 (ISBN NO.978-81-910907-9-6)
3	Written a Textbook on “Financial Management” for V Sem BBM, Mangalore University, published by United Publishers, Mangalore, in the month of July 2014 (ISBN NO.978-93-81195-24-6)
4	Written a Textbook on “Project Management” for V Sem BBM, Mangalore University, published by United Publishers, Mangalore, in the month of July 2014 (ISBN NO.978-93-81195-72-7)
5	Written a Textbook on “Human Resource Management” for IV Sem BBM, Mangalore University, published by United Publishers, Mangalore, in the month of Dec 2013 (ISBN NO.978-93-81195-69-7)
6	Written a textbook on “Financial Management” for V semester BBM, Mangalore University, published by United Publishers, Mangalore, in the month of June 2012. (ISBN NO.978-93-81195-24-6)
7	Written a Textbook on “Human Resource Management” for IV Sem BBM, Mysore University, published by United Publishers, Mangalore, in the month of Feb 2012 (ISBN NO.978-93-81195-18-5)
8	Written a textbook on “International Business” for VI Sem BBM, Mysore University, published by United Publishers, Mangalore, in the month of Jan 2012 (ISBN NO.978-93-81195-13-0).
9	Written a textbook on “Tourism Management” for II semester BBM Kuvempu University, published by United Publishers, Mangalore, in the month of January 2012. (ISBN NO.978-93-81195-14-7)
10	Written a textbook on “Indian Business Environment”, published by United Publishers, Mangalore, in the month of August 2011 (ISBN NO.978-93-81195-02-4)
11	Written a textbook on “Financial Management” for VI semester BBM Mangalore University, published by United Publishers, Mangalore, in the month of January 2011. (ISBN NO.978-81-910907-9-6)

NAAC-Re-accreditation Self Study Report

	Dr. D.P. Angadi
12	“Spatio-Temporal Analysis of agricultural Land use in India: Alka prakashan Kanpur(India) ISBN 078-93-82361-04-6
	Dr. C. Kusumakara Hebbar
13	Readings in Agribusiness Management, Excel India Publishers, New Delhi, 2011. (ISBN – 9380697880)
	Dr. Jayavantha Nayak
14	ನಾಯಕ್ ಜಯವಂತ “ಗ್ರಾಮೀಣ ಅಭಿವೃದ್ಧಿ ಯೋಜನೆಗಳು”, ಗ್ರಾಮೀಣ ಅಭಿವೃದ್ಧಿ, ಪ್ರಸಾರಾಂಗ: ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ೨೦೧೦.
	Dr. K. M. Usha
15	Text Books for B.Sc. Chemistry for Mangalore University students.
	Dr. Ganapathi Gowda
16	Grama Okkaligara Samskritika Ananyate Mattu Samakalina Sandarbhalgalu. Prasaranga, Kannada Vishvavidyalaya, Hampi- 2011. ISBN 978-93-81645-06-02
	Dr. Sudha N Vaidya
17	“Business Mathematics” United publications, Mangalore- 2013. ISBN 978-93-81195-65-9.
	Dr. Dayananda Naik
18	Dalit Movement in India – Alka Prakashan, Kanpur, UP – 2012.

- **Citation Index:**

Dr. Siddaraju M.N.	221 (from 2010)
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- **SNIP: Nil, SJR: Nil**

- **Impact factor:**

Dr. Siddaraju M.N.	32.4
Dr. Yathish Kumar	13.5
Dr. Kusumakar Hebbar	03.3
Dr. Veerabhadrappe	08.4

NAAC-Re-accreditation Self Study Report

- **H-index:**

Dr. Siddaraju M.N.	8
Dr. Veerabhadrappa	7

Provide details (if any) of

- **Research awards received by the faculty = 08**

S. No.	Awards	Year
Dr. C. Kusumakara Hebbar		
1	Conferred “Rajiv Gandhi Vidya Shiromani Award” and “Certificate of Excellence” by the International Institute of Management, New Delhi on 23 rd November 2010.	2010
2	Conferred “Glory of Education Excellence Award” and “Certificate of Education Excellence” by the International Institute of Education and Management, New Delhi on 21 st December 2011.	2011
3	Conferred, “Golden Educationist of India Award” and “Certificate of Education Excellence” by the International Institute of Education and Management, New Delhi on 27 th March 2013	2013
Dr. Yathish Kumar		
4	Conferred with RAJIV GANDHI GOLD MEDAL AWARD for Teaching, Research, social and nation building through Academic & NCC activities by Global Economic Progress & Research Association, Tamilnadu on 31st Aug 2013 at Hotel Citadel, Bangalore.	2013
Dr. Abbokar Siddiq		
5	Best Paper Award for the paper “Consumer Protection Issues among Rural Consumers- An Empirical Study” presented in the Govt. sponsored National Conference on “Consumer Protection at Kamadhenu Arts and Science College, Sathyamangalam, Erode, Tamilnadu on 14th February 2014.	2014
Dr. Dayananda Naik		
6	Dr.Abdul Kalam: Life Achievement National Award 2014 - Conferred by: International Institution for Socio-Economic Reforms on July 25, 2014, Bangalore.	2014
Dr. Subhashini Srivatsa		
7	A Best Paper Award for a paper on “Customer perception and transcendence towards social marketing” in Two Days’ National Conference held on “Indian Retail Industry: Problems, challenges and strategies” on 15th and 16th September 2011	2011
Dr. Rathnavathy		
8	Received “ Best Woman Doctoral Fellow Award ” from Synergians at Ernakulam on March 8 th 2014.	2014

NAAC-Re-accreditation Self Study Report

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally = 12

S. No.	Awards	Year
Dr. D.P. Angadi		
1	“Best Citizens Of India Award 2014” By International Publishing House New Delhi.	2014
Dr. Dayananda Naik		
2	“Rashtriya Gaurav Award” – on 24 th Nov 2014 conferred by India International Friendship Society- New Delhi.	2014
3	“Best Citizens Of India Award 2015” By International Publishing House New Delhi.	2015
Dr. Muralidhar Naik		
4	Awarded for Social work by Indian Overseas Bank for the year 2014-15	2014
Dr. Nagaratna N Rao		
5	Awarded as “Best NSS officer” by Karnataka Government for the year 2011-12.	2012
6	Mangalore University Award for Best NSS Officer Nov 2012.	2012
7	“Mahadevi Varma National Award” by Rashtriya Sahitya Kala Evam Samskriti Paishad Udaipur, Rajasthan 21st Nov 2014.	2014
Dr. Suma T. Rodanwar		
8	Awarded “Surabhi Samman” by Madhya Pradesh Government for the year 2014-15	2015
9	Conferred “Savithri Bai Phule award” by Mahatma Pule Institute, Pune for the year 2013-14	2014
10	Awarded “Sahithya Samman” by Rajasthan Government for the year 2014-15	2015
Mrs. Bhuvaneshwari Hegde		
11	D.H. Sridhar Award- 2014, Karnataka	2014
12	Reliance Big Kannadathi Award- 2015	2015

- **Incentives given to faculty for receiving state, national and international recognitions for research contributions.**

Nil

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute- interface?

The faculty members render consultancy services individually. As per the new policy of UGC, the college is framing a strategy for establishing institute-industry relations for consultation services.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The institution promotes consultancy services of the faculty members. Seminars and workshops are organised at the college by the faculty to orient and provide a platform to showcase the expertise in the respective subjects. Many of our faculty are invited to various institutions and organizations to deliver expert lectures and share their knowledge in the field.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The College provides infrastructure and laboratories for faculty to carry out research and consultancy. It also supports organising exhibitions and workshops to showcase the activities of the college faculty. The college creates a healthy environment for the faculty to accumulate and disseminate the knowledge through various college level functions.

3.5.4 List the broad areas and major consultancy service provided by the institution and the revenue generated during the last four years.

The college has consultancy services to generate the revenue in water testing. The projects on consultancy are going on in the institution on “Protection of the Interest of Consumers in Banking Sector in the Era of Globalization: A Study in the coastal districts of Karnataka State. Consultancy on National Cyclone Risk Mitigation (Sector wise Cyclone Risk Mitigation proposals) under disaster Management and Project on (Asian Development Bank) for Sustainable Coastal Protection and Management Investment Programme are also undertaken in Dakshina Kannada District as a part of consultancy to the Govt. of Karnataka.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

Being a constituent college of Mangalore university the revenue generated is credited to the university which in turn is used for institutional development.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The College sincerely tries to integrate the curricular, co-curricular and extra-curricular activities for the promotion of institution-neighbourhood-community network and student engagement contributing to good citizenship, service orientation and holistic development of students.

The college organises various programmes like blood donation camp, AIDS awareness campaign, Tree plantation programme, environment awareness programme, clean India campaign, beach cleaning, consumers day celebration, population day celebration, voters day celebration, Human rights awareness, women empowerment, personality development, health awareness campaign, eco-friendly activities, nutrition awareness campaign, literacy drive programme, Road safety, solid waste management programme, Slogan writing etc. under NSS, NCC and other associations to promote college neighbourhood network as well as holistic development of students. The NSS units of the college organise special camps at the selected villages every year. They contribute to the community development by laying roads, cleaning the surroundings etc. The volunteers also survey the social and economic status of the villagers and organise cultural activities to bring awareness among the villagers.

24 Associations in our College conduct program on issues relating to prevention of atrocities on women, role of moral values in the education system, tourism potentialities, organic agriculture, drug abuse, de-addiction, tobacco free youth, first aid training, Voter awareness campaign etc. for good citizenship, service orientation and holistic development of students.

3.6.2 What is the institutional mechanism to track students' involvement in various social movement/activities which promote citizenship role?

The College encourages and supports the students to involve in social movements that promote citizenship roles. The NSS, NCC, Red ribbon club, human rights association, environmental association, youth Red Cross club, consumer club, work with a focus on promoting citizenship roles in students. The Deputy Directors of the respective associations and co-coordinators track the involvement of the students. The students are encouraged to

participate in the national integration camps. The election process in the college enhances the student's political consciousness and social participation.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The institution obtains feedback through a structured questionnaire from stakeholders- parents, alumni, community and academic peers, regarding their perceptions on the overall performance and quality of the institution. The feedback from the stakeholders and villagers is collected and reviewed. On the basis of the response received from the stakeholders, the college modifies the programmes by which their perception on the institution is improved.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college arranges lectures by faculty members of other colleges and institutions. The institution has 21 outreach and extension activities conducted with other institutions.

S. No.	Extension activities
1	Chemistry department celebrated International Year of Chemistry on 10.01.2012
2	The chemistry department deputed PG students to participate in the national conference on 23 – 24.01.2012
3	Chemistry department arranged industrial visit for PG students to MRPL Mangalore on 11.01.2013
4	Dept. of chemistry conducted industrial visit for the PG students to BASF, Mangalore on 21.12.2014
5	The dept. of economics, planning forum, and consumer club jointly celebrated consumer rights day in association with district administration, Mangalore on 24.12.2012
6	Dept. of economics, planning forum and consumer club conducted budget analysis of 2014-15 on 16.07.2014
7	Dept of economics, planning forum and consumer club organized a special lecture programme by Prof. Amit Bhaduri, J.N.U Delhi on 22.08.2014
8	Human Rights Cell with PUCL celebrated human rights day.

NAAC-Re-accreditation Self Study Report

9	The human rights association deputed the students to attend workshop on human rights to Mangalore University on 22. 11. 2011
10	The human rights association deputed the students to attend workshop on human rights to Roshani Nilaya Mangalore on 10.12.2011
11	Human rights association, humanities association and women's forum conducted field trip to visit Mangalajyothi special school, Mangalore on 12.12.2013
12	Human Rights Association with Human Rights Federation of India celebrated Human Rights Day on 10.12.2014
13	Dept. of Economics, Planning Forum and Consumer Club celebrated Consumer Rights Day in association with District Administration, Mangalore on 24.12.2014
14	Career guidance programme for BSc students on 21/2/2015
15	One Day IMC Training programme organized in Collaboration with MSMEDAI, DIC and Canara Bank to the students of B.Com, BBM, M.Com on 19 th Feb 2014
16	Visit to Central Food Technological Research Institute (CFTRI), Mysore. Laboratory and Central Instrumentation facility- as part of Study tour 2 day Study tour on 30th & 31st Jan 2015.
17	Visit Central Plantation Crops Research Institute (CPCRI) and Mushroom cultivation at Krushi Bhavan at Kasargod on 17th Nov 2014.
18	Preparation of "People Biodiversity Report" for the Gram panchayats of Dakshina Kannada District, as part of the Karnataka Biodiversity Board March – May 2015
19	Visit to Snake park as part of the study tour at Parassinakkadavu, Kannur, Kerala on 01.02.2014.
20	Mathematics department celebrated 125th birth anniversary of the great mathematician Ramanujan in Dec 2012
21	Department of English organised Poster Making and presentation in Government Junior College by our Students
22	Department English organised a National Seminar on <i>Art-Vis-a-Vis Violence</i> on 9 -10.Jan.2012

NAAC-Re-accreditation Self Study Report

The Various associations encourage students to participate in outreach programmes. The following outreach programmes are organized by the institution.

S. No.	Programs	Association organised
1	Blood Donation Camps.	NSS & NCC
2	AIDS Awareness Campaign.	Red cross
3	Tree Plantation Programme.	Environmental Association
4	Environment Awareness Programme.	Environmental Association
5	Clean India Campaign.	NSS & NCC
6	Consumer day Celebration.	Consumer Club
7	Population Day Celebration.	Planning Forum
8	Human Rights Awareness.	Human rights Association
9	Women Empowerment.	Women Forum
10	Health Awareness Campaign.	Women Forum
11	Eco-friendly Activities.	Environmental Association
12	Nutrition Awareness Campaign.	Science Association
13	Literacy drive programme.	NSS
14	Solid waste Management Programme.	Environmental Association
15	Road safety programme.	NCC & NSS

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

In the College, there are two NSS units and a NCC Army wing and Naval wing. Trained NSS and NCC officers are in-charge of these units. Teachers and Students participate in programmes organised by NSS and NCC units. The programmes attended by students through NCC are: Combined Annual Training Camp, regular and special Annual Training Camps, National Integration Camp, Sea Attachment Camp, Nau Sainik Camps, SCUBA diving, RD Camp, Annual Leadership Camps, ID Parade, Trekking, Sailing , Blood Donation, Road Safety, Beach Cleaning etc.

Through NSS, teachers and students participate in regular camps and special camps and in other programmes like Blood Donation, Swach Bharath Abhiyana, Voter Awareness Campaign, AIDS Awareness Programmes, and National Integration Camp etc. to extend service to the society.

The faculty members as deputy directors of various associations conduct extension activities for the students. The staff members of the college are deputed for election duty during Parliament/Assembly/Municipal elections.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

In accordance with the mission objectives, the College is serving the students from under-privileged and vulnerable sections of the society. The College takes initiatives to support students from SC/ST, Minorities and OBC sections of the society. Financial assistance like government scholarships, private scholarship and other financial assistance are given to the needy students.

Programmes through NSS are organized for the students to develop their personalities through community services. The NSS volunteers conduct social survey in the villages during their camp periods. Programmes on women empowerment is also conducted for the empowerment of women.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement student's academic learning experience and specify the values and skills inculcated.

Objectives:

Extension activities organized by the institution are meant for providing learning experiences and to imbibe values and skills to the students. The objectives of the extension activities are to ensure the development of the students and to make them enlightened citizens.

During the camps the students are exposed to the social problems being faced by the villagers like superstitions, alcoholism, health and hygiene etc. The students also study the social and economic status of villagers. They analyze these problems and suggest remedies for its eradication.

Outcome:

Extension programmes organized by the institution make the students more competent to face social problems and also to become good citizens. During the process, they motivate other students on the need for social empowerment. Thus students participating in such activities are better equipped to understand social problems and become more responsible in life.

In the light of the objectives and expected outcome of the activities, the Institution is determined to develop students as responsible citizens, sensitize them on social and environmental issues, and develop personal and professional skills and ethical values.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The community is involved in the activities initiated by the institution through NSS, NCC and other associations. The blood donation campaign is done in collaboration with the government hospital and Red Cross Society, Road safety programmes are done in association with Traffic Police. The institution maintains good rapport with political and social activists and Organizations and assures their involvement in the programmes undertaken by the College. The programmes like AIDS awareness campaign, Tree Plantation programme, Environment Awareness programme, Consumer day celebration, Human Rights Awareness, Health Awareness campaign, Literacy Drive Programme etc. are organised in collaboration with other institutions.

Expertise of doctors, lawyers, social activists and other representatives from the Government welfare departments is shared with the students as well as the community paving the way for community development. During NSS special camps a committee is formed with local prominent people to encourage the involvement of the community in the outreach programmes.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The College has constructive relationship with other Institutions for working on various outreach and extension activities. The Human Rights Association of the College organized the programmes in collaboration with Roshani Nilaya Mangalore, Gandhian Studies Centre, Mangalore University, PUCL, Mangala Jyothi Special School, Mangalore and Human Rights Federation of India. The Dept. of Chemistry had a visit with the students to MRPL, BASF Mangalore. The Department of Economics, Planning Forum and Consumer Club organized programmes with D.K District Administration and D.K. District consumer organizations' Federation. The NSS and NCC units of the college organised Blood Donation camps with local hospitals and Indian Red Cross Society and Road Safety Programmes with Traffic Police.

3.6.10 Give details of awards received by the institution for extension activities and / contributions to the social / community development during the last four years.

- The College received state level “Best NSS Unit Award” in 2010-11 and 2013-14. Dr. Subhashini Srivatsa, and Dr. Nagarathna Rao, the NSS Officers of the College received ‘Best NSS programme officer’, a state level Award in 2010-11 and 2013-14 respectively.
- The Institution received appreciations from the Indian Red Cross Society for organizing the blood donation camps and the local community, and various service organizations for conducting various types of programmes regularly every year.
- NCC cadets of the College attended camps like Attachment Camp, Republic Day camp, National Integration Day Camp, and won various Awards and Prizes.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The members of the staff collaborate and interact with a number of research institutions and laboratories on research and teaching strategies. The numerous seminars, workshops and other academic events of the college, also pave the way for collaborative interaction with a number of research establishments. The series of seminars and workshops organised in the college during the period is a testimony to it. These events have been common platforms for interactions among experts, research scholars, students and other members. This is reflected in their research output and publications. The students worked together with the community strategically to carry out activities such as Tree Plantation, Literacy, Health Education, Women Rights and Legal Awareness, Nutrition and Childcare, Campaign against Female Infanticide, Campaign against Child labour, AIDS Prevention Education.

3.7.2 Provide details on the MOU's/ collaborative arrangements (if any) with institutions of national importance / other universities/ industries / Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The College is stepping forward for the arrangement of MOUs with institutions and universities for the development of the college.

3.7.3 Give details (if any) on the industry–institution–community interactions that have contributed to the establishment/creation/ up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/ library/new technology/ placement services etc.

The Career Guidance /Placement Cell in the college is active in conducting training programmes for the students to face the competitive examinations for seeking employment. Scholarships are provided by various trusts for the students of the college. A building has been constructed by the Alumni Association of the college to improve the infrastructure. The PTA of the college has donated funds for infrastructural development and beautification of the college garden.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Different departments of the college have organized several Seminars and conferences. The list of seminars and workshops is given in detail in the section 3.1.6 and 3.1.8

3.7.5 How many of the linkages/ collaborations have actually resulted in formal MOU's and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and /or facilitated.

The college has a plan to have linkages and collaborations with other Institutions and agencies.

- a) Curriculum development / enrichment
- b) Internship / On-the-job training
- c) Summer placement
- d) Faculty exchange and professional development
- e) Research
- f) Consultancy
- g) Extension
- h) Publication
- i) Student Placement
- j) Twinning programmes
- k) Introduction of new courses
- l) Student exchange
- m) Any other

College has been collaborating with NGO's, Cultural organizations and industries.

However, no MOU has been signed so far. Efforts are being made to sign MOU with

industry, research organizations and NGOs'. Innovation club in the college has taken initiative towards this and SELCO foundation, CEDOK is approached and the discussions are on.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

Systematic efforts are made to in planning, establishing and linkages and collaborations with the national and international scientific organizations to carry out joint projects. Academic linkages and collaborations are being encouraged in the department of Botany, Zoology, Chemistry, Commerce and Management and Economics have some of the linkages in formalized way. The institute has collaborations with the outside agencies at three levels.

- a) Academic research collaborations with outside institutions
- b) Collaboration regarding literacy, cultural and community activities.
- c) Collaborations with NGO's and other agencies.

The number of programmes and activities and research works is being on the above lines.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

With the constant encouragement and support from the University, IQAC and research committee, majority of the faculty members are in the process of enhancing the research projects. In view of significant achievements, institution has plans to establish a full-fledged research centre in the campus. Well-equipped and furnished research laboratories exist in the institution in the departments of Botany, Microbiology, Zoology, Chemistry and Physics for conducting advanced and applied aspects of research activities. The Research, Consultancy and Extension activities undertaken by the college reflect its commitment to academic excellence and transformative education and its abiding commitment to social justice and equality.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1. What is the policy of the Institution for creation and enhancement of Infrastructure that facilitate effective teaching and learning?

The development of education in an Institution depends on infrastructure and learning resources. The Institution infrastructure such as site, buildings, furniture and equipment etc. contribute to the learning environment. Thus the policy of the Institution is to provide qualitative and quantitative infrastructure to cater to education in the best possible way, support all-round development of the students, maintain and improve the available infrastructure and to update the infrastructure and learning resources on par with the modern developments in the field of Education. Since this College is a constituent college of Mangalore University, the policy of this Institution for creation and enhancement of infrastructure to facilitate effective teaching & learning is planned by the governing body (University) in consultation with the Finance and Building Committee. The policy is implemented by the Building Committee of the University. In addition to this the college has constituted a building committee as per UGC norms to utilize the funds received from the UGC for infrastructural development.

4.1.2. Details of the facilities available for a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

a) **Facilities for curricular and co-curricular activities:** There are sufficient basic facilities in the College to carry out curricular and co-curricular activities. The area of the College campus is 7.15 acres. The College has 138 rooms which include Principal's chamber, Office rooms, Class rooms, Laboratories, ladies rest rooms etc. There are 40 class rooms and 13 laboratories. The rooms are spacious and well ventilated. A few class rooms and laboratories in the College are equipped with LCD projectors, in all the other class rooms and laboratories provision is made for the installation of LCD projector, desktops and laptops. All the science laboratories are well equipped with the required equipment for conducting practical classes and for project work. There are 3 sections of B.A, 3 sections of B.Com, 2 sections of B. Sc and 1 BBM section at the undergraduate level. In addition, there are PG courses in Commerce, Chemistry and Hindi. New major equipment such as spectrophotometer, homogenizer, research microscopes, autoclave, digital balance,

computers, smart boards and LCDs. Green ceramic boards are installed with the financial assistance from UGC.

A Garden of ornamental plants is located adjacent to the Principal's Chamber. Ayurvedic medicinal plants and wild plants in the premises of the College are used for Botany practical. A proposal for a Botanical garden costing Rs. 2, 00,000 is submitted under the RUSA scheme. The Zoology laboratory is equipped with required specimens for conducting practical. A proposal has been prepared for an 'animal house'.

b) Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

The College has a spacious playground measuring about 40x110 m which is utilized by the students for their various sports activities. Apart from the main ground there are throw ball, Volley ball and Tennis courts. There is a spacious sports room with facilities for Indoor games such as table tennis, carom, chess etc. The campus also houses a state of the art multi-gym utilized by the students and staff of the College. The spacious playground of the College allows other organizations and Institutions to conduct sports-meets, coaching camps and cultural programmes on nominal rent. The Alumni association of the College conducts sports and cultural activities annually.

There are separate rooms for NCC, N.S.S units, Career guidance and yoga in the College. The two seminar halls, Ravindra Kala Bhavana and Dr.Shivaram Karantha hall are used for various activities like conducting cultural programmes, guest lectures and Collegiate and inter collegiate level competitions.

Due to its central location, the College has always been a centre for innumerable programmes which is used by other agencies for conducting exhibitions, cultural programmes, musical concerts, yoga courses, blood donation camps, AIDs awareness programmes, clean environment awareness programmes, literary activities like book release, interaction with top intellectuals of the area and talks under the different chairs of Mangalore University.

4.1.3. How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/ augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

NAAC-Re-accreditation Self Study Report

The institution ensures the optimum utilization of the available infrastructure. The class rooms are used for conducting contact classes, distance education of Mangalore University on Sundays. College premise is a venue for conducting University examinations and central evaluations. Office of the Joint Director of Collegiate education, office of the Coordinator, National Service Scheme (NSS) of Mangalore University are in the premises of this Institution. It is a venue for staff selection examinations, UGC-NET/SLET exams, Karnataka regional Mathematics Olympiad, entrance for IISc Bangalore and TATA Institute of Fundamental Research, Mumbai etc.

The college has many modern facilities like audio Visual room, two seminar halls with capacity of 500 and 150 seats, well equipped Laboratories backed up by generators. Dr. Dayananda Pai and Sathish Pai Management block has spacious rooms with good infrastructure for Commerce and Management courses. A new building which is an extension of Dr. Dayananda Pai and Sathish Pai block, donated by the Alumni Association of the college is in use from this academic year. The plinth area of the building is about 1040 sq. meters. It has spacious well ventilated rooms that are used for all academic activities including upcoming P.G. courses. There is a separate Library building in the College Campus with books and journals of high academic quality and heritage value. The library has a good collection of old and rare books that are being used as reference materials by the researchers and PG and UG students. Internet facility is also made available to the students in the Library.

As the College is a constituent College of Mangalore University, a separate fund is allocated in the Budget of Mangalore University for the maintenance and development of the College. The amount spent on Maintenance for the last five years is represented in the table below.

Year	*Land / Building Maintenance (in Rs)	**Furniture & Equipments University + UGC Fund (in Rs)
2010-11	3,31,282.00	27,82,433.00
2011-12	3,69,611.00	33,42,397.00
2012-13	4,98,984.00	18,87,455.00
2013-14	6,77,865.00	15,37,835.00
2014-15	6,86,873.00	44,26,309.00

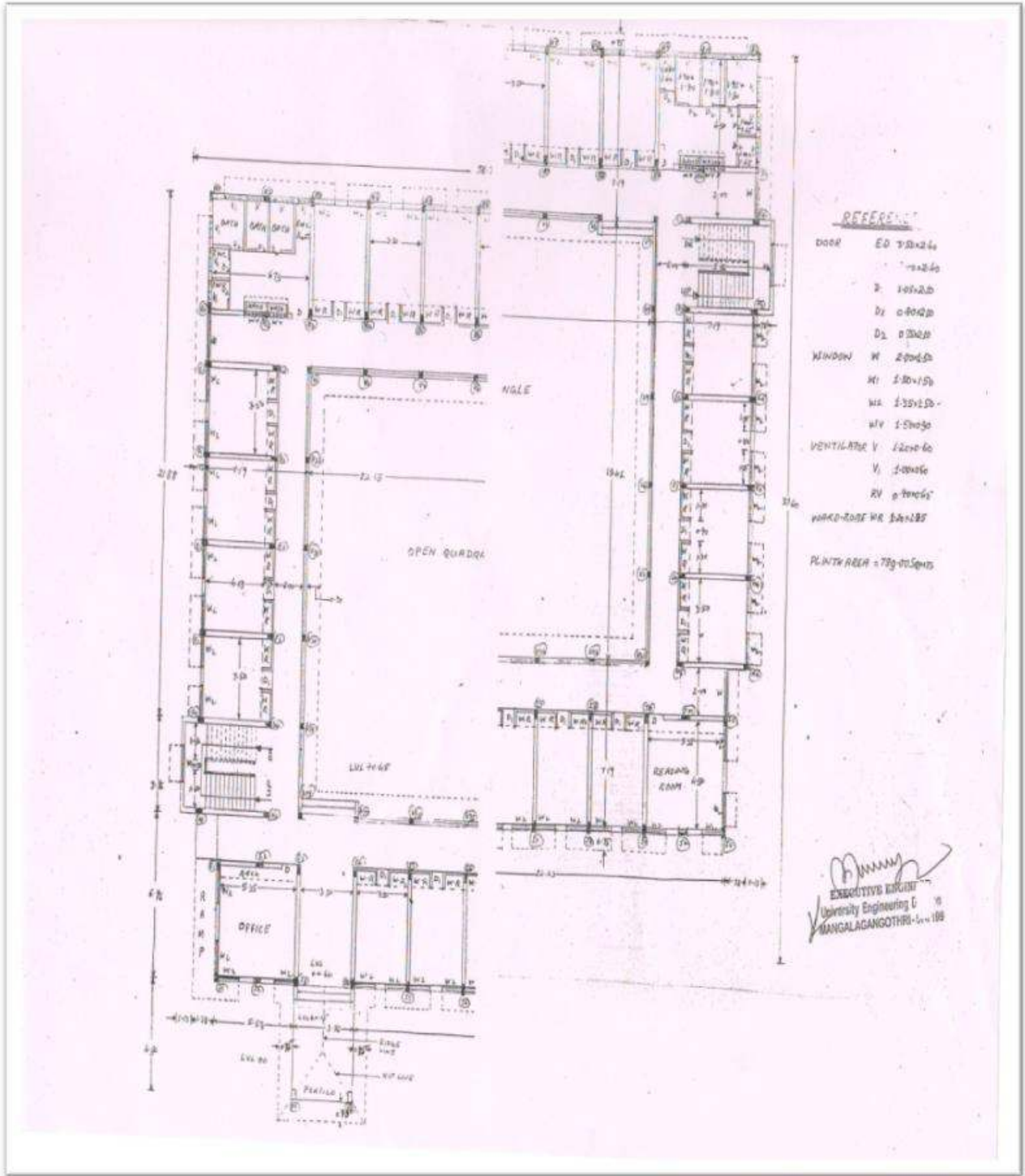
*Cleaning charges / sports activity / playground maintenance / Development Fund.

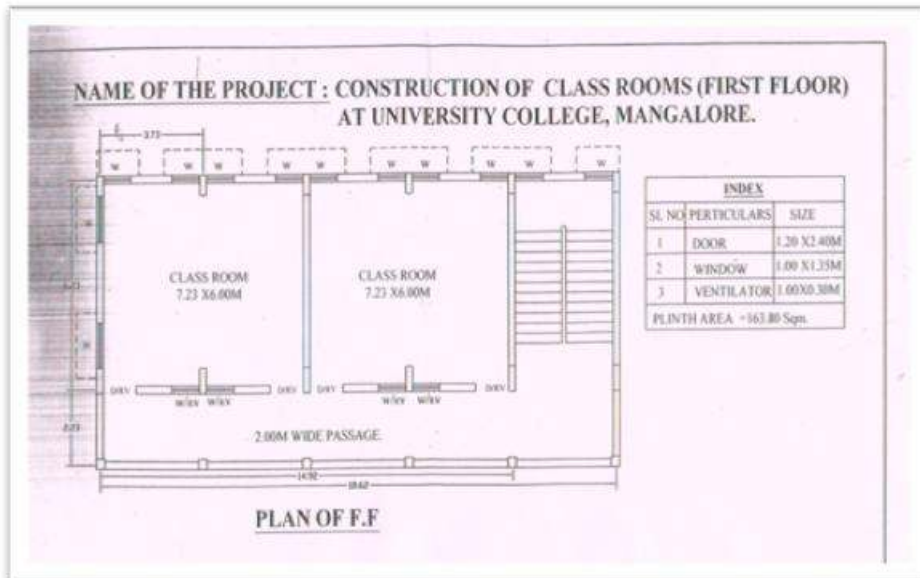
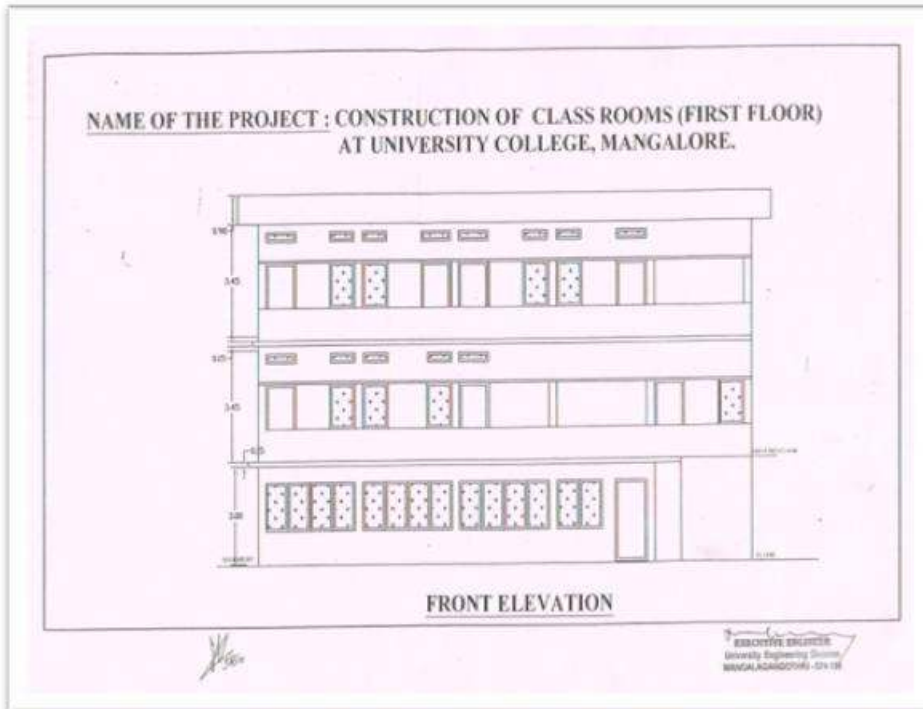
NAAC-Re-accreditation Self Study Report

** Equipment/ Furniture / Computer / Telephone bills / Electricity bills.

Keeping in view the current dynamics of effective teaching and learning and demands for new courses, further modernization of the infrastructure in the College is essential. In this regard, the College has submitted proposals for new buildings to UGC and RUSA through the Governing body. The master plan and budgets of the proposed buildings are depicted below.

Funding agency	Proposed Building	Plinth Area in sq. m	Amount (in Rs)
UGC	I floor of the Alumni block	1038.42	1,35,00,000
UGC	Ladies rest room building I floor	168.3	32,00,000
RUSA	Extension of management block	820	1,43,50,000





NAAC-Re-accreditation Self Study Report

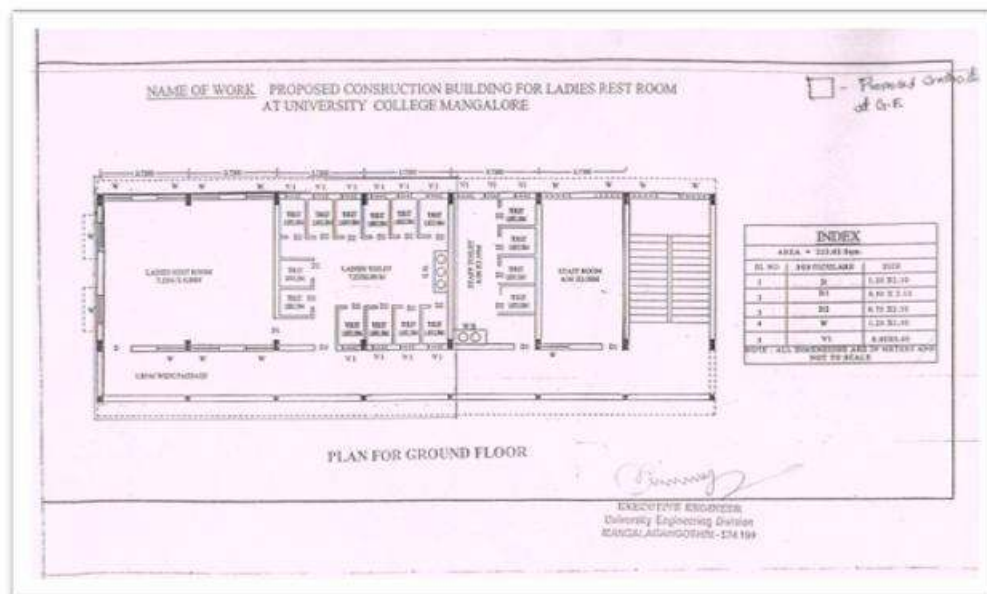
4.1.4. How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The College has provided ramps and railing facilities for the students with physical disabilities. The class rooms are provided in the ground floor for such students. They are facilitated to give their examinations at convenient seating's in separate rooms.

4.1.5. Give details on the residential facility and various provisions available within them:

An initial grant of Rs. 20, 00,000/- is sanctioned by UGC for a ladies hostel. The plinth area of the proposed building is 800 sq. m and the estimated cost is Rs. 1, 80, 00,000. The plan of the building is depicted below. Our students utilize the hostel facilities given by the Department of Social welfare, Department of backward communities of Karnataka Government.

Recreational facilities, Gymnasium, Yoga centre, Computer facility, Library, Internet, Wi-Fi, and Medical Emergencies, audio-visual equipment etc. shall be provided in the hostel.



4.1.6. What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

Since the College is in the heart of the city and closely located to the Government Wenlock Hospital (The District hospital) and Lady Goshen Hospital, services of those hospitals are made use by the students and staff. In case of necessity, the services of qualified doctors from the University Medical Centre of Mangalore University Mangalagangothri are available.

4.1.7. Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Separate spaces provided to the special units like IQAC, Grievance Redressal unit, Women’s Cell, Counselling and Career Guidance Cell.

There are considerable number of women students in the College and most of them hail from rural areas. To compensate for the scarcity of space in the existing ladies room, another building was added this year with the financial assistance of UGC. This building measures about 257.24sq.m. It has two spacious rest rooms and wash rooms for lady students. A rest room for the women staff of the College is also provided in the building. Recreation rooms for teachers are under consideration. The ground floor of the ladies room is allocated for canteen.

The water and electrical facilities are sufficient in the College campus. Solar lights have been installed in the campus with assistance from the UGC. Every block including the office and library has safe drinking water facility and separate wash rooms. Ravindrakala Bhavana and Dr. Shivarama Karantha hall are the two auditoriums with inbuilt light and sound system along with generator backup system for various college programmes.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes.

There is an Advisory committee comprising of the Principal, the Librarian, Student welfare officer, senior teachers and students. The advisory committee meets periodically to discuss

NAAC-Re-accreditation Self Study Report

the allocation and utilization of the funds and give suggestions to improve the library facility to make it user friendly. Books and journals are bought as per the recommendation made by the staff members of the Departments. Demands and usage of the books are kept in mind during the allocation of budget. LIBSYS software has been upgraded with UGC funds.

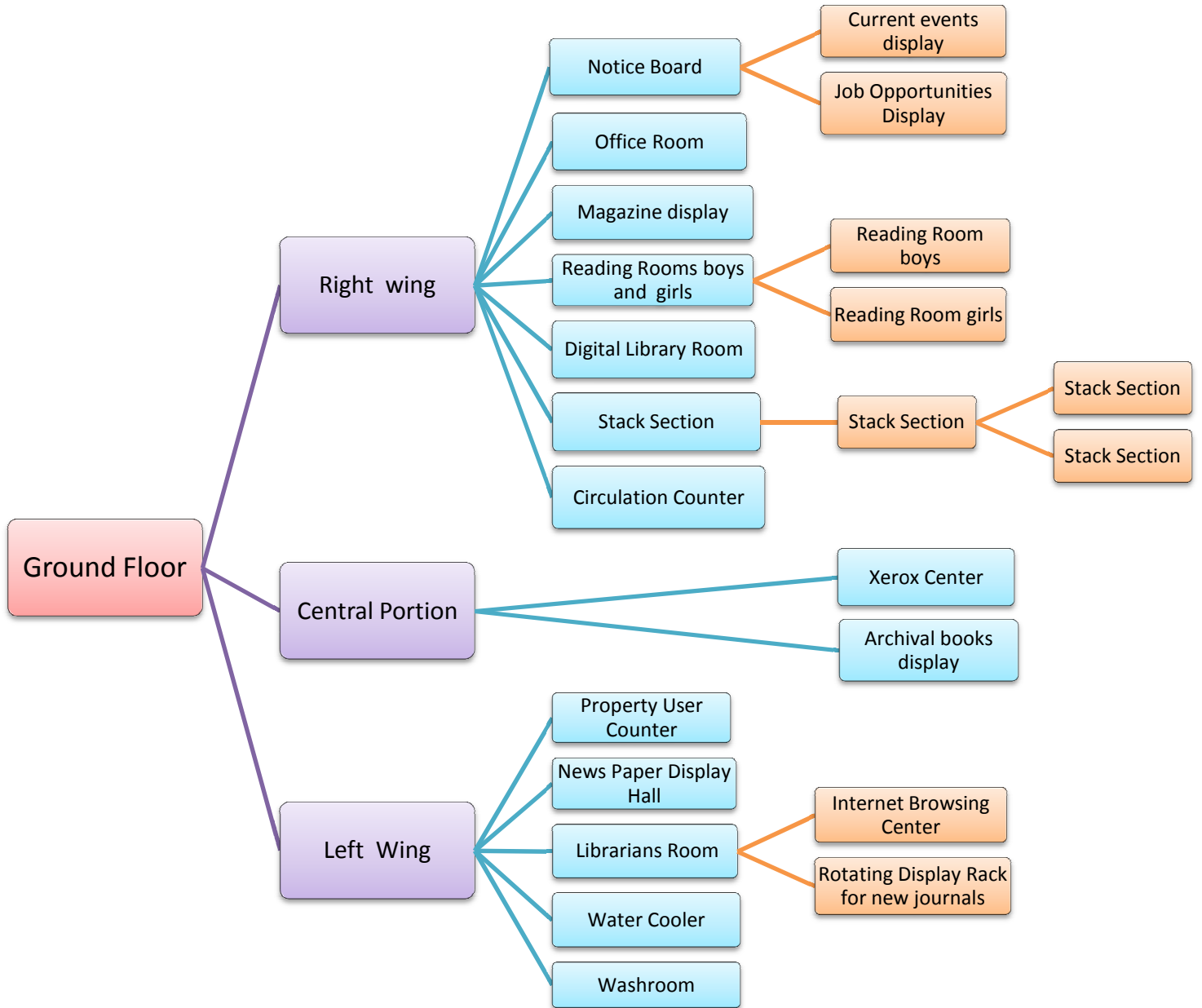
4.2.2 Provide details of the following:

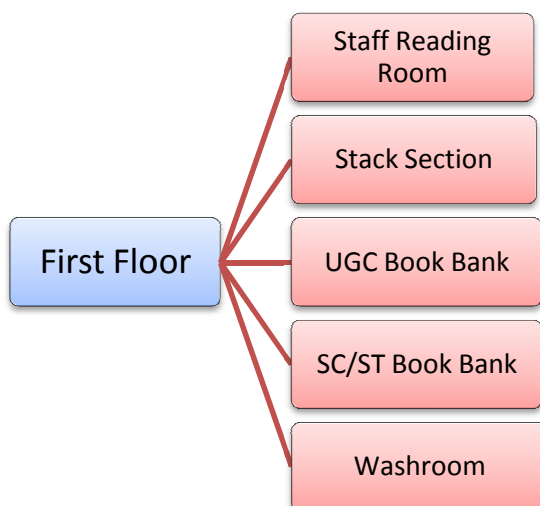
• Total area of the library	1328.25 Sq. Mts
• Total seating capacity	300

- **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**

Day	Timings
Monday to Friday	9.30 am – 5.00pm
Saturday	9.30 am to 1.45pm
Before and during the Examination days	9.30 am – 5.00pm

LIBRARY LAYOUT





4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Catalogues related to various subjects are collected from different publications; books and journals are purchased as per the current syllabus, recommendation of the teachers, students need, and budget allotted for different Departments.

Library Holding	2010-11		2011-12		2012-13		2013-14		2014-15	
	Number	Total Cost in Rs	Number	Total Cost in Rs	Number	Total Cost in Rs	Number	Total Cost in Rs	Number	Total Cost in Rs
Text books	443	70,926	808	1,19,004	1162	1,70,892	1721	316434	700	1,08,470
Reference Books	55	4213	33	5943	149	17968	138	25822	182	34,9978
Journals	14	13750	10	9150	5	6,650	13	16810	12	14,860
Newspaper/ magazines	13/18	64767	13/18	60788	13/17	58,308	13/17	47925	13/18	50,900
e-Resources	9700+	5000	9700+	5000	9700+	5000	9700+	5000	5000	9700+
1. e-books	6000+		6000+		6000+		6000+		6000+	
2. e-journals										
Minor Research Project - reports	1		3		9		11		15	

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- **OPAC:** LIBSYS web OPAC is in use.
- **Electronic Resource Management Package for e-journals:** Library has enrolled to N-LIST/INFLIBNET programme.
- **Federated searching tools to search articles in multiple database:** Nil
- **Library Website:** Library information is available through college website.
- **In-house / remote access to e-publications:** yes
- **Library automation:** Upgraded latest edition of library software LSEase LMS Rel.6.3 for concurrent users for housekeeping along with web OPAC facility for unlimited users on one server.
- **Total number of computers for public access:** 12
- **Total number of printers for public access:**01
- **Internet band width speed:** 2mbps
- **Institutional Repository:** A proposal for d-space library is on the anvil.
- **Content management system for e-learning:** Nil
- **Participation in Resource sharing networks/consortia (like INFLIBNET):**
Membership with INFLIBNET/N-LIST

4.2.5 Provide details on the following items

- **Average number of walk-ins :**160 per day
- **Average number of books issued/returned:** 100 per day
- **Ratio of library books to students enrolled:** 50:1
- **Average number of books added during last three years:** 4011
- **Average number of login to OPAC:** 12
- **Average number login to e-resources :** 50 per day

- **Average number of e-resources downloaded/ printed:**

NLIST -usage statistics

YEAR	Pages downloaded
2010	232
2011	17,200
2012	7,508
2013	29,977
2014	5,544
2015	5,579

- **Number of information literacy trainings organized:**

An orientation programme is organized at the beginning of every academic year for newly enrolled students. National Library Day is celebrated annually by organizing various programmes, book exhibition, talks etc.

- **Details of “weeding out” of books and other materials:**

At the end of each academic year, stock verification of the books is done by the staff members and as per the recommendation of the verification officers a list of books to be weeded out is prepared, brought to the notice of the library committee and a report is sent to the University. Quotations are invited from buyers for the disposal of outdated newspapers and magazines and the revenue generated is credited to University.

4.2.6 Give details of the specialized services provided by the library

- **Manuscripts:** Old hand written wall magazines by students are showcased in the library.
- **Reference:** College library provides reference services to its users.
- **Reprography:** Reprographic facilities are made available at nominal cost to all users
- **ILL (Inter Library Loan Service):** There is a provision for Inter Library Loan Service.
- **Information deployment and notification:** Information related to placements, competitive exams, various competitions, paper clippings of important current issues is displayed in the notice board and also deployed to respective departments.

NAAC-Re-accreditation Self Study Report

- **Download :** Free access to internet facility is provided to the staff and students
- **Printing:** Available.
- **Reading list / Bibliography compilation:** Accession Register and LSEase software.
- **In-house/remote access to e-resources:** Accessing e-resources through Internet.
- **User Orientation and awareness:** Batch-wise orientation for the newly enrolled students in the beginning of the academic year.
- **Assistance in searching Databases:** The Library staff assists users.

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the College.

Proper and timely support is provided by the library staff as shown below.



4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The Staff of the Library give special attention to the visually/physically challenged students. Two additional borrowers' tickets are given to them.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Yes.

Feedback is collected through the structured questionnaire from the students. A suggestion box is provided for receiving grievances from the users. The feedback and suggestions are discussed and analyzed by the library committee and feasible suggestions are considered for further improvement of the Library.

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution.

- **Number of computers with Configuration (provide actual number with exact configuration of each available system) : 87**

Sl. No	Location	No. of items	Name of the equipment	Detailed specification
1	Computer Science Lab	2	Computer	Intel P4, 512MB RAM, 80GB SATA HDD, 17" Monitor, Combo drive.
2	Computer Science Lab	1	Computer	Zenith P4, 1GB DDR2 RAM, 160GB HDD, 19" TFT Monitor, DVD writer.
3	Computer Science Lab	1	Computer	Zenith P4, 1GB DDR2 RAM, 160GB HDD, 17" TFT Monitor, DVD writer.
4	Computer Science Lab	12	Computer	Wipro make Intel Core2 CPU E8400 3.00 GHz, 1GB DDR2 RAM, 160 GB SATA2 HDD, DVD Writer with Windows Vista Business
5	Computer Science Lab	4	Computer	Acer make Intel Dual Core, 2GB RAM, 320GB HDD, 18.5" TFT Monitor, DVD R/W
6	Computer Science Lab	2	Computer	Acer make Intel Dual Core, 4GB RAM, 500GB HDD, 18.5" TFT

NAAC-Re-accreditation Self Study Report

				Monitor, DVD R/W
7	Computer Science Lab	1	Computer	HP Pavilion P6-2358, 4GB DDR3 RAM,500 GB SATA Hard Disk, 18.5" TFT Monitor, WIN 8.1
8	Computer Science Lab	1	Computer	HP Pavilion G2030T, 4GB DDR3 RAM,500 GB SATA Hard Disk, 18.5" TFT Monitor, WIN 8.1
9	Computer Science Lab	1	Computer	HP Server PC ,Xeon E3-1220v2, 4GB RAM, 1TB HDD, Red Hat Linux, 15.6" Monitor DVD ROM
16	M. Com. Lab	12	Computer	Acer make Intel Dual Core, 2GB RAM, 320GB HDD, 18.5"TFT Monitor, DVD R/W
17	M.Sc. (Chemistry)	1	Computer	HP , Intel Core i3 3240 CPU, 3.4Ghz, 2GB RAM, 500GB HDD, 18.5"Display, DVD writer, Win 7
18	M.Com	1	Computer	HP Branded Pentium Dual Core, 2GB RAM, 500GB HDD, 18.5"Display, DVD writer
19	Office	1	Computer	IBM Net Vista A30 P4, 128MB RAM, 40GB HDD, SVGA 15"Color Monitor
20	Office	2	Computer	Zenith P4, 256MB DDR RAM, 80GB HDD, 17" CRT Monitor, DVD Combo drive.
21	Office	2	Computer	Acer Branded Pentium Dual Core, 4GB RAM, 500GB HDD, 18.5"Display, DVD writer
22	Office	1	Computer	HP Branded Pentium Dual Core, 2GB RAM, 160GB HDD, 18.5"Display, DVD writer
23	Office	2	Computer	HP Pavilion G2030T, 4GB DDR3 RAM,500 GB SATA Hard Disk, 18.5" TFT Monitor, WIN 8.1
24	Library	6	Computer	Acer Intel Dual Core,2GB RAM, 320GB HDD, DVDRW,18.5" TFT display
25	Library	5	Computer	Acer Intel Dual Core,2GB RAM, 500GB HDD, DVDRW,18.5" TFT display
26	Library	3	Computer	HP Branded Pentium Dual Core, 2GB RAM, 160GB HDD, 18.5"Display, DVD writer

NAAC-Re-accreditation Self Study Report

27	Library	3	Computer	Lenova Branded Pentium C360 Intel i3, 2GB RAM, 500GB HDD, 18.5"Display, DVD writer
28	UGC Room	1	Computer	Compaq E5300, 1GB RAM ,500 GB HDD, Win Xp
29	UGC Room	2	Computer	HCL Duo CPU E7500, 1GB RAM 500 GB HDD, Win 7 pro
30	One system in all the departments	17	Computer	Acer Intel Dual Core,4GB RAM, 500GB HDD, DVDRW,18.5" TFT display, 0.5KVA UPS
31	Principal Chamber	1	Computer	Lenova Thin Computer, Intel Core i3 4150T , 2GB RAM, 500GB HDD, 22.5"Display, DVD writer, win 8

1	Computer Science Lab	1	Printer	HP LaserJet: P1008
2	Computer Science Lab	2	Printer	Laser Printer: Canon LBP 3108B
3	Computer Science Lab	1	Printer	HP LaserJet M1136 MFP 3-in-1 Printer
4	M. Com. Lab	1	Printer	Laser Printer HP1005AID
5	M. Sc (Chemistry)	1	Printer	Laser Printer HP M1136 MFP
6	M.Com Dept	1	Printer	Laser Printer HP M1213nf MFP
7	M.Com Dept	1	Printer	Laser Printer :Canon LBP 2990B
8	M.Com Dept	1	Scanner	CanonScan-LIDE110
9	Computer Science Lab	1	Switch	16 port Dlink Switch 611910210418576
10	Computer Science Lab	1	Switch	8 port GX 10088 Switch

- Computer-student ratio : 1:18
- Stand-alone facility : 39
- LAN:48
- Wi-Fi facility : 15
- Licensed software : Licensed softwares are installed.
- Number of nodes/computers with Internet facility : 77
- Any other : Nil

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Most of the Departments have been provided with computers and Internet facility for the faculty on the campus. Faculty and Students can avail the facility of Internet browsing and downloading in the Library which is equipped with 12 computers.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Consequent to the rapid change in the IT sector within a short period of time, increase in student strength and more dependency on IT based teaching, there is need to deploy and upgrade the IT infrastructure and associated facilities in the Institution. To achieve this goal, every year the Institution is procuring grant from the University to update the software. The Institution is planning to setup a computer center with modern facility. A proposal has been submitted under RUSA for the up gradation of the IT infrastructure and associated facilities.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

Allocation for procurement, upgradation, deployment and maintenance of computers is provided in the annual budget under the Account Head of 4705 of Mangalore University.

Year wise allocation as per the budget of the Mangalore University is as shown below:

2010-11	2011-12	2012-13	2013-14	2014-15
2,50,000	2,50,000	3,00,000	5,00,000	5,00,000

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

Computer science department has conducted a training programme for the development of ICT resources. The Institution has installed 2 smart boards and hands on training are given to the faculty. The institution has provided Internet connection to most of the departments and library for accessing study materials, research papers etc. The Institution also provided LCD facility in audio visual room as well as in few of the class rooms.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning,

ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

Implementation of new Technology in higher Education has opened up a great opportunity for achieving quality education in the Institution. Along with the traditional method of delivering lectures in the classrooms, teachers use modern gadgets & technologies for teaching. Computers and internet connections in most of the departments and in the Library has helped the teachers for renewal of knowledge, update the teaching methods, present their teaching topics in the form of videos, graphics, images etc. in an effective manner. Students are encouraged to use ICT facility to prepare the project work, assignments and seminars etc. It has allowed the students to reorient and upgrade the information.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity\ directly or through the affiliating university? If so, what are the services availed of?

No.

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

The College is a constituent College of Mangalore University. Every Year University allocates a separate budget to University College Mangalore. The allocation is under different Budget Heads for different Items. Importance is given to the maintenance and development of the College. The budget allocation for important items is shown below.

Item/Year	2010-11	2011-12	2012-13	2013-14	2014-15
Equipment/Lab equipment/ Computer/ Maintenance and repair	2,50,000	2,50,000	3,00,000	5,00,000	5,00,000
Electricity charges	3,25,000	3,50,000	4,00,000	5,00,000	5,00,000
Telephone charges Inclusive of Internet charges	50,000	75,000	1,70,000	2,00,000	2,00,000
Cleaning charges	2,50,000	3,00,000	3,50,000	4,50,000	5,00,000
Security services	3,80,000	5,70,000	6,00,000	8,00,000	8,00,000
Sports activities/ maintenance of playground	75,000	1,00,000	1,50,000	2,00,000	1,50,000
Reading room expenses	1,00,000	1,00,000	1,00,000	1,50,000	2,00,000
Development fund expenses	1,00,000	3,00,000	1,00,000	1,00,000	1,00,000

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

Engineering Department of Mangalore University undertakes all major and minor repair work of the Institution on the basis of request from the Principal. There is a full time electrician in the College to attend to the minor faults and repair work. A full time lab technician attends to the maintenance of lab microscopes and other minor equipment. Science departments with practical have a lab attender/peon for maintaining the apparatus and keeping the lab clean. Maintenance of the Computers and electronic items is done by agencies under Annual Maintenance contract (AMC). Maintenance of toilets, washrooms, service areas, classrooms, cleaning the campus etc. and security services are done on contractual basis through various agencies.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

Most of the laboratory equipment is calibrated as and when required as per the manual instructions by the faculty and major equipment are calibrated by the respective vendors.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

The Institution has installed Uninterrupted Power Supply (UPS) facility for all computers. Major sensitive electrical equipment and electrical gadgets are installed with voltage stabilizers and transformers to control voltage fluctuations. A full time Electrician in the College takes care of all the electrical equipments with the help of lab attenders. The lab attenders take care of the sensitive apparatus with the guidance of the Staff members of concerned Departments. Sensitive Equipment is kept in separate cupboards and storage places after use.

College has a supply of water from City Corporation as well as from the Bore well. An overhead tank is also installed for the constant supply of water and is supported by automated water level controller.

- **UGC has conferred heritage status to the Institution and has sanctioned Rs.1.83 crore for renovation and preservation of Ravindra Kala Bhavana.**
- **College is shortlisted for CPE by UGC.**

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1. Student Mentoring and Supports

5.1.1. Does the institution publish its updated Prospectus, Handbook and other student information material annually? If yes, what is the information disseminated to students through these publications?

Yes. The College publishes the updated Prospectus and Handbook every year. The following information is provided to the students through these documents in three levels:

- Information at the Pre-entry level
- Information at the Entry level
- Information at the Course level

The details regarding Prospectus and Students hand book are given below:

- **PROSPECTUS:** The Prospectus includes the profile of the College, rules and regulations, details of UG, PG Programmes offered. The prospectus contains general information that helps the students to choose the course and the optional subjects in the College at the time of admission, along with information about the fee structure, basis for admission, details of teaching faculty and the facilities available in the College.
- **HAND BOOK:** The Hand Book includes the vision, mission and objectives of the College, College profile, goals, courses offered, rules and regulations, code of conduct, the importance given to curricular, co-curricular and extracurricular activities in the College, evaluation procedures, details of participation in academic activities in and outside the College, details of scholarship, course pattern, and details of members of statutory and non-statutory bodies, academic calendar.
- The Hand Book also contains a format to document their academic performance, attendance, participation in co-curricular and extracurricular activities etc. at the course level. This information is supplemented by written and oral notices as and when required through announcements in notice boards and also by concerned academic advisors, throughout the year.

NAAC-Re-accreditation Self Study Report

Name of the Scholarships	2011-12		2012-13		2013-14		2014-15	
	No. of Students	Amount in Rupees	No. of Students	Amount in Rupees	No. of Students	Amount in Rupees	No. of Students	Amount in Rupees
Sitaram Jindal	2	6,000	1	5,500	2	7,800	1	3,600
Beedi workers' welfare			512	15,36,000	558	16,74,000	590	17,70,000
Labour Welfare	1	2,200	6	13,200				
GSB	3	3,600	3	4500			6	9,000
Minorities	48	2,07,000	36	1,53,000	122	5,07,177		
BCM	49	1,52,760	45	1,30,650	202	3,10,627		
MCC	185	4,54,000	3	18,000	24	41,000		
SC/ST Fee Concession	121	2,69,600						
Differently abled	3	6,000	5	11,500	2	7,800	6	23,000
Alemari scholarships			2	4,000				
SC/SC Post Metric	114	4,06,445	133	3,78,966	24	2,47,261	124	Not yet Sanctioned
Ramesh Kumar scholarship					9	51,725	11	57,245
Merit scholarship Karnataka Science Academy					1	10,000	1	10,000
National Educational loan	9	10000	7 2	10000 50000	5 5 5	10000 32000 50000	8	19000
UGC XI plan SC/ST/OBC Scholarship	40	1,00,000	20	30,000				

WEBSITE: The institution has moved towards the electronic data management and it has an official website www.universitycollegemangalore.com and it is linked with Mangalore University web site www.mangaloreuniversity.ac.in.

5.1.2. Specify the type, number and amount of institutional scholarships/free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The details of the scholarship/free ships provided to students during the last four years are given below, which has been disbursed on time.

5.1.3. What percentage of students receive financial assistance from state government, central government and other national agencies?

The table given below shows that on an average 50-60% students receive the state, central and other scholarships every year.

	2010-11	2011-12	2012-13	2013-14	2014-15
Total student strength	1276	1350	1435	1449	1451
State scholarship	53%	30%	42%	63%	41%
Central scholarship	11%	8.6%	9.3%	1.65%	8.5%
Other	0.002%	0.002%	0.002%	0.006%	1.1%
Total % of students getting scholarship	64%	38.6%	52%	65%	51%

5.1.4. What are the specific support services/facilities available for?

- Students from SC/ST, OBC and economically weaker sections.
- Students with physical disabilities.
- Overseas students
- Students to participate in various competitions/National and International
- Medical assistance to students: health center, health insurance etc.
- Organizing coaching classes for competitive exams.
- Skill development (spoken English, computer literacy, etc.,)
- Support for “slow learners”
- Exposures of students to other institution of higher learning/ corporate/business house etc.
- Publication of student magazines

NAAC-Re-accreditation Self Study Report

Sl. No.	Categories	Support Services/facilities
1	Students from SC/ST, OBC and economically weaker sections	<ul style="list-style-type: none"> • Fee concession and post metric scholarships • Special book bank facility in the Library • Remedial coaching classes
2	Students with physical disabilities	<ul style="list-style-type: none"> • Scholarship is provided every year. • Easy accessibility to the class rooms and library. • Additional library cards. • Extra time, a scribe and separate room is provided during the examination.
3	Overseas Students	NIL
4	Students to participate in various competitions: National/International	<ul style="list-style-type: none"> • Students participating in national level competition are given financial support. • Reference books for competitive examinations and magazine facilities are provided. • Computer with internet facility is provided.
5	Medical assistance to students : Health Centre , health insurance etc.	<ul style="list-style-type: none"> • First aid facility is available. • In case of emergency, the student is provided with services of the adjacent District hospital. • Free health checkups are also done annually.
6	Organizing coaching classes for competitive exams	<ul style="list-style-type: none"> • Coaching classes are organized by Career Guidance Cell of the College. • Competitive examination books and magazine facilities are provided.
7	Skill development Spoken English Computer Literacy etc.	<ul style="list-style-type: none"> • Mobile servicing course, Beautician course and food processing courses are conducted by the Equal Opportunity Cell of the College. • Exposure to Computer with internet facility is given. • Spoken English classes are conducted by Remedial Coaching Cell.
8	Support for slow learners	Remedial classes, tutorial classes and special classes are arranged for slow learners.
9	Exposures of students to other institution of higher learning/ corporate/business house etc.	<ul style="list-style-type: none"> • Students participate in various competitions and workshops organized in the College and by other institutions. • Students are taken for field trips and industrial visits
10	Publication of student magazines	<p>The College publishes three magazines</p> <ul style="list-style-type: none"> • Prathibha Taranga-A fortnightly wall magazine • Mangala Gange – An Annual magazine • Mangala Siri - Bi-annual news letter by Journalism Department

5.1.5. Describe the efforts made by the institutions to facilitate entrepreneurial skills among the students and impact of the efforts.

The Institution encourages innovative, creative and entrepreneurial perspective in their approach to ensure skill development amongst the students. College has an **Innovation Club** which promotes innovative and entrepreneurial ideas.

The Equal Opportunity Cell of the College has conducted the following short term courses to promote the entrepreneurial skills among the students:

- Beautician course
- Mobile servicing course
- Food processing course

The details of these short term courses are highlighted below:

- **Beautician Course**
 - From 12-02-2013 to 16-03-2013 (30 Hrs)
 - From 16-08-2013 to 15-09-2013 (30 Hrs)
- **Mobile Servicing Course**
 - From 12-02-2013 to 16-03-2013 (30 Hrs)
- **Food processing Course**
 - From 17-02-2014 to 15-03-2014 (30 Hrs)

The students have shown lot of interest in these courses and most of them are very keen to take it up as a career.

5.1.6. Enumerate the policies and strategies of the institution which promote participation of students in extra-curricular and co-curricular activities such as sports games, Quiz competitions, debate and discussions, cultural activities etc.

- * Additional academic support, flexibility in examinations
- * Special dietary requirements, sports uniform and materials
- * Any other

Apart from imparting formal education, our students are being encouraged to actively participate in co-curricular and extracurricular activities like sports, cultural and other association activities.

Sports and Games

The students are trained by the physical education directors to participate in the inter-collegiate competitions and events organized by various Colleges and University. They

practice in the morning hours before commencement of the regular classes and evening hours after the regular classes.

- Uniforms are provided to the students who represent the College in various sports and games events.
- Refreshment is provided to the Athletes after the regular practice sessions.
- They are given the opportunities to attend the coaching camps.
- The students who represent the College in the Inter–University Tournaments are encouraged by giving cash awards. Materials such as Football studs, Athletic Spikes etc. are provided to the deserving talented students.

Quiz Competitions, Debate and Discussions:

The students are encouraged to participate in the College level and inter-collegiate level competitions like Quiz, debate etc. through various associations in the College.

Cultural Activities

Fine Arts Association of the College holds various activities by conducting inter-class level competitions in music, dance etc. In the beginning of the academic year selection trials are conducted to form the college team to represent the College in various inter-collegiate competitions. The College organizes various fine arts competitions like Rangoli, Cooking, Vegetable carving, flower arrangement, painting and pencil sketch to bring out the hidden talents of the students. They are given prizes on Talents day celebration. Every year fine arts association organizes the inter College music competition for the students of Colleges affiliated to Mangalore University.

The students who participate in the extra-curricular and co-curricular activities are given the benefit of attendance and re-examinations are conducted for them.

5.1.7. Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT /

Central /State services, Defense, Civil Services, etc.

Coaching classes for Bank Examinations are organized by **Career Guidance Cell** of the College. The College encourages and supports the students to appear for UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT etc. There are quite a good number of the College alumni who have succeeded in these examinations after their P.G degree programme.

5.1.8. What type of counseling services are made available to the students (Academic, Personal, Career, psycho-social etc.)?

Academic, personal, career and psycho-social counselling services are made available to students through the class counselors for their overall development.

Academic counseling: The admission committee conducts academic counseling at the time of entry into the College regarding the choice of stream and subjects. Academic counseling is also given to the students through the various meetings and seminars.

Personal counseling: Regarding personal and psycho-social problem, the Grievance Redressal cell helps the students in redressing their grievances. The class advisors also counsel the students on a regular basis. There is a women's cell which takes care of grievances of girls.

Career counseling: Career Guidance cell facilitates interaction with various entrepreneurs and professional from different fields through workshops, seminars etc.

5.1.9. Does the institution has a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes.

The institution has a structured mechanism for career guidance and placement of its students. Besides counselling the students are provided guidance and facility of online submission of their application for various jobs. Students are informed time to time about job opportunities and encouraged to participate in off campus job fairs.

The **Career Guidance Cell** has conducted the following training programs for the students:

NAAC-Re-accreditation Self Study Report

S. No.	Training Programme	Date	Target Group	Students Attended
1	Skill Development program by Mr. Rohit Rao	26/6/2011	B.A/B.Com/ B.Sc/BBM	39
2	Skill Development program by Mr. Rohit Rao	21/7/2011	B.Sc	41
3	Skill Development program by Mr. Rohit Rao	26/7/2011	B.Sc	44
4	Skill Development program by Mr. Rohit Rao	11/8/2011	B.Sc	26
5	Lecture by Mr. Sharath	18/8/2011	B.A/B.Sc	127
6	Training Programme for IBPS exams	22/11/2011	B.A/B.Com/ B.Sc/B.B.M	84
7		23/11/2011	B.A/B.Com/ B.Sc/B.B.M	97
8		24/11/2011	B.A/B.Com/ B.Sc/B.B.M	79
9		25/11/2011	B.A/B.Com/ B.Sc/BBM	55
10		Lecture by Keonics staff	6/01/2012	B.A/B.Sc
11	Lecture by Prof. Umesh Nayak	24/01/2012	B.A/B.Com/B.Sc	88
12	Lecture on Financial Management by Dr. Shyam Lal	16/02/2012	B.Com	82
13	Lecture on Management course by Sharath Kumar of TIME	17/07/2012	B.Com	70
14	Lecture by Ms. Nisha of NIIT	17/08/2012	B.Com	65
15	Workshop on Personality development	3/09/2012	B.A/B.Com/B.Sc/BBM	100
16	Campus interview by METLife	26/9/2012	B.A/B.Com/B.Sc/BBM	45
17	Campus interview by Job Corporation	17/12/2012	B.A/B.Com/B.Sc/BBM	114
18	Workshop on Personality development by Mr. Mohith Rao	22-2-2015	B.A/B.Com/B.Sc/BBM	100
19	Workshop on Personality development by Mr. Mohith Rao	8-3-2015	B.A/B.Com/B.Sc/BBM	100

NAAC-Re-accreditation Self Study Report

20	Workshop on job opportunities and higher education prospectus by Mr. Hemanth Kumar, Mr. V. Ghate and Mr. A. Chakravarthi.	21-2-2015	B.Sc.	50
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5.1.10. Does the institution have a student Grievance Redressal Cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes.

The College has a Grievance Redressal Cell to address the grievances of the students. No grievances have been reported to the cell during the last four years.

5.1.11. What are the institutional provisions for resolving issues pertaining to sexual harassment?

There is anti-Sexual Harassment Cell and Womens' Cell in the College for addressing issues related to women staff and students. The cell arranges programmes to create awareness regarding their self-defense and provide the mental support to fight against sexual harassment. Issues regarding sexual harassment are not allowed to crop up by strictly adhering to the general rules related to discipline in the College.

5.1.12. Is there any Anti Ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes.

There is an Anti-Ragging committee. However no cases have been reported so far.

5.1.13. Enumerate the welfare schemes made available to students by the institution.

- The Welfare schemes in the form of Government Post -Metric Scholarships are made available for the students from economically weaker section/SC/ST/OBC/Minorities: For details on the scholarships refer table given in **Question No. 5.1.2.**
- College canteen provides food at reasonable rate.
- Medical checkup facility

NAAC-Re-accreditation Self Study Report

5.1.14. Does the institution have a registered Alumni Association? If yes what are its activities and major contributions for institutional, academic and infrastructure development?

Yes.

There is a registered Alumni Association with an office housed in the college campus. The association meets regularly and it is actively involved in the academic and infrastructural development of the College.

The College is proud to have distinguished alumni like freedom fighters, politicians, scientists, bureaucrats, writers and journalists over the years.

Sl. No	Name	Field of Eminence/ Positions held	Awards
1	Dr. Shivarama Karanth	Writer, theatre and film artist,	Jnanapeeta, Nadoja, Pampa, Kendra Sahithya Academy award, Padmabhushan award, Rajyotsava award
2	Smt. Kamaladevi Chattopadhyaya	Social Activist and Freedom Fighter	Padmavibhushan, Magsaysay Award, Rajyotsava award
3	Dr. Govinda Pai	Writer and poet	National Poet, President of All India Kannada Literary meet
4	Panje Mangesh Rao	Writer	President of All India Kannada Literary meet
5	Sri Santosh Kumar Gulwadi	Writer and Journalist	Rajyotsava award
6	Smt. Chandrabagadevi	Music and Dance	Central Music and Dance Academy award, Rajyotsava award
7	Sri D.K. Chowta	Fine Arts	Karnataka Drama Academy award, Lalithakala Academy annual award
8	Sri Benegal Rama Rao	Writer, Diplomat, Former RBI Governor, Indian Ambassador to Japan, USA, Participant of the Round Table Conference	President of All India Kannada Literary meet
9	Sri B. Shiva Rao	Participant of the Round Table Conference, Indian Ambassador to abroad, Former Member of Parliament	Padmabhushana
10	Smt. Radhabhai Subrayan Kumaramangalam	Participant of the Round Table Conference	
11	Sri Karnad Sadashiva Rao	Freedom Fighter,	

NAAC-Re-accreditation Self Study Report

12	Kudmul Ranga Rao	Social Activist	
13	Sri A.B. Shetty	Social Activist, Minister with Madras Govt.	
14	Sri J.A. Shresta	MLC of Madras Govt.	
15	Sri. Mohammad Shamnad	MLC of Madras Govt.	
16	Sri K.R.Karant	MLC of Madras Govt.	
17	Sri Subrahmanya Bhat	MLC of Madras Govt.	
18	Dr. VeerappaMoily	Ex. Chief Minister of Karnataka, Ex. Minister of Govt. of India.	Saraswathi Sammanaward
19	Sri P.M. Sayeed	Ex. Deputy Speaker of Lok Sabha	
20	Dr. Manmohan Attavar	Scientist and Proprietor of Indo-American Hybrid seeds, Bangalore	Padmashree, Rajyotsava award
21	Dr. M.V. Kamath	Journalist, Ex Chairman of Prasara Bharathi, Govt. of India	Media Academy award, Rajyotsava award
22	Dr. DayanandaPai	Industrialist	
23	Sri B. RamanathaRai	Minister, Govt. of Karnataka	
24	Sri Vinaykumar Sorake	Minister, Govt. of Karnataka	
25	Sri Kakkunje Sooryanarayana Adigaru	Ex. MLA, Govt. of Karnataka	
26	Dr. Nagappa Alva	Ex. MLA, Govt. of Karnataka	
27	Dr. U.P. Malya	Ex. MLA, Govt. of Karnataka	
28	Sri BalakrishnaBhat	MLC, Govt. of Karnataka	
29	Sri J.A. Saldana	MLC, Govt. of Karnataka	
30	Sri Vijaya Kumar Shetty	Ex. MLA, Govt. of Karnataka	
31	Sri Jayaram Shetty	Ex. MLA, Govt. of Karnataka	
32	Sri B.Ibrahim	Former Member of Parliament	
33	Sri U. SrinivasaMalya	Former Member of Parliament	
34	Sri Sadananda Hegde	Former Member of Parliament	
35	Sri G.V. Rao	Former Official of UNESCO	
36	Sri Jagannatha Shetty	Hon. Retired Justice, High court, Karnataka	
37	Sri Narasingharao	Judge	

NAAC-Re-accreditation Self Study Report

	Benagal		
38	Sri MundappaBanger	Judge	
39	Sri B.Venkatarao	Judge	
40	Sri Rajeev Hegde	Judge	
41	Prof. Abdul Rehman M	Retd. Vice Chancellor of Kannur University	
42	Dr. S.N. Hegde	Retd. Vice Chancellor of Mysore University	
43	Sri Suryanarayana Adiga	Founder of Karnataka Bank	
44	Sri Ammembala SubrayaPai	Founder of Canara Bank	
45	Sri Molavalli Shivarao	Founder of SCDCC Bank	
46	Sri Pais L C		Knighthood award
47	Sri Boluvaru Mohammad Kunhi	Writer	State and Central Sahithya Academy Award
48	Sri M. Sadashiva Bhandary	Mayor of Mangalore City Corporation	
49	Sri B. Abdul Khader	Mayor of Mangalore City Corporation	
50	Sri B. Sundara	Mayor of Mangalore City Corporation	
51	Sri Krishnappa Mendon	Mayor of Mangalore City Corporation	
52	Sri Ramesh Kotian	Mayor of Mangalore City Corporation	
53	Sri K. Abdul Ajeez	Mayor of Mangalore City Corporation	
54	Sri Shashidara Hegde	Mayor of Mangalore City Corporation	
55	Sri Purandaradasa Kulur	Mayor of Mangalore City Corporation	
56	Sri K. Ashraf	Mayor of Mangalore City Corporation	

Contributions for Institutional/Academic development

The Alumni have sponsored gold medal, cash awards to the talented students and proficiency prizes are awarded to the meritorious students during the annual College Day.

The Alumni Association also helps in maintaining the playground and conducts Intercollegiate Music and Sports competitions in the College campus annually.

Contribution for infrastructure development

A new block is constructed with the support of alumni Dr. Dayanand Pai Century Builders Bangalore and Alumni Association. In addition to this a new PG block with 7 class rooms has been constructed at an estimated cost of rupees one crore.

5.2. Student Progression:

5.2.1. Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression in percentage

Year/Class	Higher education UG to PG approximate			B.Ed		Employment/ Campus selection
	B.A	B.Sc.	B. Com & BBM	B.A	B.Sc.	
2010-11	15	40	25	30	20	~ 30
2011-12	15	45	25	30	25	
2012-13	20	50	25	35	25	
2013-14	25	60	30	35	25	
2014-15	28	65	35	38	25	
PG to M.Phil.	-			-		
M.Phil. to Ph. D	-			-		

Trends observed: The above table shows very high percentage of student progression from UG to PG in science stream and in all other streams there is a steady increase in the percentage of students progressing to higher studies.

5.2.2. Provide details of the programme-wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university). Furnish program wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The detail of UG Degree & PG Degree results for the last four years shows that the result of our College has been consistent. B.Sc. and B.A results are above 90% for the last three years. There is 100% result in M.Com during the last 3 years.

NAAC-Re-accreditation Self Study Report

Course	2010-11	2011-12	2012-13	2013-14	2014-15
B.A	89	93	94.3	92	90.62
B.A HRD	--	100	100	92.3	--
B.Sc.	83	97	95.6	91	98
B.Com	80	79	87.6	84.1	82.8
BBM	70	71	93.5	68.8	79
M.Sc. Chemistry	--	--	90	100	91
M.Com	--	100	100	100	100

Achievements:

- **Shailaja K** secured Mangalore University Karmine Lobo **gold medal** in Microbiology (2011-12).
- **Sowmya Rao** secured **4th rank** in M.Com (2011-12).
- **Priya Jyothi Cutina** secured **4th rank** and **Raksha R Acharya** secured **8th rank** in M.Com (2013-14).

Course	2010-11		2011-12		2012-13		2013-14		2014-15	
	Strength	I class	Strength	Iclass	Strength	I class	Strength	I class	Strength	I class
B.A	131	55	113	64	149	98	170	56	160	98
B. Sc	64	48	78	67	92	82	100	90	108	92
B. Com	112	43	112	49	129	91	119	78	175	118
BBM	50	9	63	15	47	19	48	34	48	18
HRD	-	-	10	06	10	09	13	09	--	--
M. Com	-	-	61	58	62	62	57	57	64	64
M.Sc. (Chem)	-	-	--	--	21	11	13	09	20	10

It is observed from the above table, the percentage of students securing first class has been steadily increasing in general.

The table below highlights the comparison of the performance of the institution with that of Colleges affiliated to Mangalore University situated within the city in the last four years. The results of our College are consistent over the years.

NAAC-Re-accreditation Self Study Report

Year	Course	BWC	GDC	GFGC	CC	UCM
2010-11	B.A	89	89.7	95.3	96.5	89
	B.Sc.	89	91.9	87.5	78	83
	B.Com	61	68.4	57.9	71	80
	B.B.M	67	67.3	41.2	73	78
2011-12	B.A	84	92	90.2	88	93
	B.Sc.	83	95.3	76.9	91	97
	B.Com	70	72.8	60	82	79
	B.B.M	71	61.1	64.8	57	71
2012-13	B.A	77	97.6	90.9	91	93
	B.Sc.	89	91.5	75	93	94
	B.Com	61	86.1	70.5	84	87.6
	B.B.M	74	74.4	72.2	87	93.5
2013-14	B.A	84	94.9	88.9	100	93
	B.Sc.	100	100	83.3	92.5	93
	B.Com	64	87	57.4	88	88
	B.B.M	70	81.6	68.62	66.6	68.8
2014-15	B.A	87.6	95.8	95.3	100	90.62
	B.Sc.	73.3	96.6	80	94.4	98
	B.Com	76.7	91.5	75.5	90	82.8
	B.B.M	55.3	67.9	29.27	68	79

BWC- Besant Womens College,

GDC-Govindadasa College Surathkal

GFGC- Govt. First Grade College Car-street, CC-Canara College Mangalore

UCM – University College Mangalore

5.2.3. How does the institution facilitate student progression to higher level of education/or towards employment?

The Institution facilitates student progression to higher level of education/or towards employment through the following approaches:

- The teachers motivate the students to pursue higher studies through teaching, learning and also by creating awareness about its future scope.
- Student counselors identify the meritorious students and provide special assistance for higher studies.

- The College subscribes to research journals and employment news for the benefit of students.
- There is a Career Guidance Cell which guides the students regarding career aspects and employment.

5.2.4. Enumerate the special support provided to students who are at risk of failure and drop out.

Following are some of the steps to provide special support to students who are at risk of failure and drop out:

- There is a remedial coaching cell constituted as per the UGC guidelines and special coaching classes are conducted for the needy students by experts through the cell.
- Reference books are provided.
- In each semester a time table is framed for the remedial classes in various subjects and classes are conducted according to the time table. Students make use of this opportunity which helps them to succeed in the examination.
- The dropout rate is very negligible and the reasons for drop out are joining professional courses/teacher training courses, socio-economic reasons like marriage and profession related reasons like transfer of parents to other places.

5.3. Student Participation and Activities

5.3.1. List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and programme calendar.

Sports Facilities Available in the Institution and Sports Activities:

The college has a spacious playground which facilitates all types of outdoor sports like football, volleyball, Kho-Kho, Kabaddi & cricket. Some indoor infrastructure facilities are available for indoor games like Table Tennis, Chess, and Carom.

Annual Sports: The College Annual Sports is held at the end of academic year. Regular inter-class sports competition are held every year to encourage budding sports talents among the students.

The college distributes sports kits and makes all necessary arrangements for the students who participate in inter college or university level competitions.

NAAC-Re-accreditation Self Study Report

Incentive to Outstanding Sports Person: The students who represents University level and above are provided with incentives. Special privileges like attendance, re-examination for internal assessment is given to enable them to participate in different competitions.

Cultural and Extra-curricular activities:

Freshers' Welcome: At the beginning of the Academic Session, after admissions are complete, the Students' Union organizes Freshers' Welcome for the newly admitted students.

Cultural Activities: The students of this College are enthusiastic about active participation in cultural activities like folk theatre (Yakshagana), dance-drama, singing competitions etc.

- In the beginning of the academic year, selection trials are conducted to form the college team to represent the College in various inter-collegiate competitions.
- Fine Arts Association of the College holds various activities by conducting inter-class level competitions in music, dance etc.
- The College organizes various fine arts competitions like Rangoli, Cooking, Vegetable carving, flower arrangement, painting and pencil sketch to bring out the hidden talents of the students.
- Every year, Fine Arts Association organizes inter College music competition for the students of Colleges affiliated to Mangalore University.

Extra-Curricular Activities: The College has 23 associations like NSS, NCC, Innovation Club, Science Association, Commerce Association, Humanities Association, Planning Forum, Consumer Club, Environmental Club etc. which accommodates the extra-curricular activities.

5.3.2. Furnish the details of major student achievements in co-curricular, extra-curricular and cultural activities at different levels.

University/state/Zonal/National/international etc. for the previous four years.

Details of student achievements:

SPORTS

University Level

Year	Event	Place	Name	Prize
2010-11	Cross Country race	Alva's College, Moodabidri	College Team	III
	Throw ball(girls)	St. Agnes College	College team Sowmya II BSc	II Best Catcher
	Cricket and Kho-Kho	Govinda Dasa College, Surathkal	College team	IV
	Weightlifting championship	Inter-collegiate competitions held at	Yathin Y III BSc	Silver medal

NAAC-Re-accreditation Self Study Report

	Wrestling competition.	different colleges	Sowmya I BCom	II
	Free style swimming competition.		Purushothama II B.A	II
2011-12	Kho – Kho Kabbaddi	Bellare	College team	III II
	Tennis (girls)	S.M.S College, Brahmavar	College team	II
	Cricket	Nehru Maidan Mangalore	College Team Vishwanath III BA	I Man of the batch
2012-13	Chess	Vivekananda College, Puttur	Joyson II Bcom	II
	Chess	Jeppinamogaru	Vinil Joel II BCom	II II
	Power Lifting	Canara College, Mangalore	Pushpalatha II BA	I
	Volleyball	Canara College, Mangalore	College Team	III
2013-14	Chess	Mangalore University	Joyson II Bcom Vinil Joel II BCom Trivikram	I
	Tennis	Brahmavara	College Team	I
	Karate	Gokarnatheshwara College, Mangalore.	Shilpa III BCom	II
2014-15	All India Inter University Yoga competition	Mangalore University	Sachin Jain III BA	Represented University
	All India Open Karate Championship	Vishakapatna	Shipla III BA	Gold medal
	South zone Inter University Volleyball	Krishna University, Andhra Pradesh	Jesil III BA	Represented University
	Inter-collegiate Volleyball tournament	SRS College, Shirva	College team	III

NAAC-Re-accreditation Self Study Report

State Level

Year	Event	Place	Name	Prize
2012-13	Weight Lifting	Mangalore University.	Pushpalatha II BA	II

Zonal Level

Year	Event	Place	Name	Prize
2011-12	Kabaddi	Govinda Dasa College Surathkal.	Kumar Nishan II BA	Best Player
	Power Lifting	Govt First Grade College, Udupi	Pushpalatha I BA	I

National Level

Year	Event	Place	Name	Prize
2011-12	National Level Cross country race	Rohtak	Deekshith Shetty III B Com	III
	power lifting	Mangalore University.	Pushpalatha I BA	III

Quiz

Year	Event	Place	Name	Prize
2010-11	Quiz	St. Aloysious College, Mangalore	Priya K & Shivaraj of II BSc	I
2013-14	Physics Quiz	MGM College, Udupi.	Shawn Mervin D Souza II B.Sc. Harsha Ganesha Upadhyaya I B.Sc	III

FINE ARTS

Year	Event	Place	Name	Prize
2012-13	Mimicry	Mangalore University	Mukesh II B.A	II
	Rangoli		Thilakraj III B.Sc	III
	Cartooning		Charan Raj III B.A.	III
	Debate		Thejesh III B.Com	III
2013-14	Dance	Narayana Guru Yuva Vedike, Mangalore	Madhavi group III B.Com	III
	Dance	Kadalanad Kalavidaru, Mangalore	Jithesh & group II B.Sc	II
2014-15	Kannada Debate	St. Aloysius, Mangalore	Shamprasad III BA Ashwini III B.Com	I
	Kannada Debate	Vivekanand College Puttur	Madhukiran III BBM	II
	Hindi Essay Writing	Vivekanand College Puttur	Nisha II BA	II
	Variety Program	Sri Niranjan Swamy College, Sunkadkatte	College team	I
	Music Competition	Alumni Associations, University College	College team	II

SCIENCE ASSOCIATION

Durga Prasad and Arpitha D Ail II B.Sc. won III prize in physics project competition organized by St. Agnes College Mangalore on 20th January 2014.

NAAC-Re-accreditation Self Study Report

NATIONAL SERVICE SCHEME (NSS)

Year	Event	Place	Name	Prize
2010-11	Republic day parade	Bangalore	Bhvyashree II B.A	Representation
	Elocution	Gokarnanatheswara College Mangalore	Tejas I BCom	II
	Elocution	State level competition	Tejas I BCom.	III
	Inter Collegiate NSS program Shrijana	Canara College, Mangalore	Thejas I BCom	I
	National level NSS Camp	Coorg Dist	Prashanth II BCom	Participation
2011-12	State level Best NSS Volunteer Award	Bangalore	Rakesh III B.Com	Best NSS Volunteer
	Republic day parade	Bangalore	Karishma II BCom	Representation
	Slogan Writing		Deepthi II BBM	II
2012-13	Republic day parade	Bangalore	SowmyaD.Sh etty	II
	Elocution	Mangalore	Ashwini I BCom	I
	Debate	SDM College Ujire	College Team	I
	Debate	St. Aloysius College Mangalore	College Team	III
	Elocution	Canara College, Mangalore	College Team	II
2013-14	Inter Collegiate NSS program Shrijana	Canara College, Mangalore	College Team	Champions
			Shyam Prasad III BA	University level Best NSS Volunteer Award
2014-15	Mega Camp	Rajastan	Sudharshan Rohini of II BA	Participation
	Leadership Camp	Mangalore University	Ravichandra II B A Madhushreee II B.Com Nikshitha II B.Com	Participation
	Youth Festival	Mangalore University	Vidya II BA	III
	Republic day	Bangalore	Manikanta II BCom	University Representation
	University level	Mangalore University	NSS Unit	Best NSS Unit award

NAAC-Re-accreditation Self Study Report

NATIONAL CADET CORPS (NCC- NAVAL WING)

Year	Event	Place	Name	Prize
2010-11	All India NauSainik Camp	Vishakapatnam	Rajesh Vanitha	II prize in Marchpast
	Annual Leadership camp	Tutikorn	Jayaraj MG	Participation
	National Integration Camp	Gadag	Sharath Kumar and Kishori	Participation
	BEST CADET competition	Bhuvanendra College Karkala	Vanitha	II
2011-12	Sea Attachment Camp	Mumbai	Ranjith Kumar Thilakraj	Participation
	National Integration Camp	Uttarkhand	Rajesh Vanitha and Vishweshwar	I Overall I place
	All India NauSainik Camp	Vishakapatnam	Shushant	Participation
2012-13	National Integration Camp	Amrithsar, Punjab	Shushanth Shetty, Preethesh and Shrithi	Best Cadet award Overall championship
	All India NauSainik Camp	Vishakapatnam	Atishaya Jain Sachinsapaliga	Participation
2013-14	Sea Attachment Camp	Mumbai	Prajwal	Participation
	Sky diving Camp	Agra	MeghanaHebb ar	II
	Annual Leadership Camp	Tamilnadu	Durgaprasad	Participation
	Special annual Training Camp	Ezhimla Kerala	NavyashreeShr eelatha	II III
	All India NauSainik Camp	Vishakapatnam	Guruprasad Rao Prajwal , Meghana, Chaitralaxmi, Prathap Chandra Shetty, Deepak and ApoorvaNayak	Silver Medal (Health and Hygiene) Bronze medal (Semaphore Competition)
	National Integration	Darjeeling	Madhukiran and Shreelatha	Silver medal

NAAC-Re-accreditation Self Study Report

	Camp			
2014-15	Scuba Diving Camp	Karwar	L.Cdt Deepak	Participation
	Para Jumping		L.Cdt Apoorva Nayak	Selection camp

NATIONAL CADET CORPS (NCC- ARMY WING)

Year	Event	Place	Name	Prize
2010-11	Republic and Independence day	Nehru Maidan	College Unit	Participation
	CATC	Pilikula	19 cadets	Participation
	CATC	KPT	11 cadets	Participation
	NIC	Madikeri	College Unit	Participation
	NIC (Drill Competition)	Hariyana	Roopesh Akshatha	Gold Medal Silver medal
2011-12	ATC	Moodabidri	13 Cadets	Participation
	CATC	KPT	College Unit	Participation
	TSC	Shivamogga	3 Cadets	Participation and selected for higher level
	Republic and Independence day	Nehru Maidan	College Unit	Participation
	NIC	Ranchi	3 Cadets	Participation
2012-13	Annual Camp	KPT	17 Cadets	Participation
	Kargil Vijaya Divas	Kadri	10 cadets	Participation
	TSC	SMS College Brahmavar	3 Cadets	Participation
	Republic and Independence day	Nehru Maidan	College Unit	Participation
	Army Attachment camp	Belagavi	2 Cadets Niranjana Murthy	Best Cadet
2013-14	CATC	Mahaveera College, Moodabidri	13 Cadets	Participation
	TSC	Shivamogga	2 Cadets	Participation
	Best Cadet Competition	Bhuvanendra College Karkala	2 Cadets	Participation
	CATC	Alva's College, Moodabidri	Sunadraj Shetty Deekshit H M Mohammed Hasheer	Best Guard of Honour
	Republic and	Nehru Maidan	College Unit	Participation

NAAC-Re-accreditation Self Study Report

	Independence day			
	Kargil Vijaya Divas	Kadri	10 cadets	Participation
	NIC Camp	Bihar	Sunadraj Shetty Kajal	Participation
2014-15	RDC Selection Camp	Bangalore	Santhosh Chavan	Participation
	Leadership camp	Dehradun Mysore Goa	College Unit	I in volleyball, Throwball I Group song
	CATC	Mudipu	16 Cadets	Participation
	CATC	Alva's College, Moodabidri	College Unit	All round Championship

CATC: Combined Annual Training Camp

NIC : Nau Sainik Camp

ATC : Annual Training Camp

TSC : Thall Sainik Camp

RDC : Republic Day Camp

5.3.3. How does the College seek and use data and feedback from its graduates and employers to improve the performance and quality of the institutional provisions?

Feedback through the structured questionnaires elicited from graduates and employers their suggestions for the improvement of the quality of the College is considered.

5.3.4. How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine and other material? List the publications /materials brought out by the students during the previous four years.

The College involves and encourages students to publish articles in wall magazines, College magazines and display boards which are highlighted below:

- The College magazine '**Mangala Gange**' published annually includes articles, short stories, poems etc. in Kannada, Hindi, English, Sanskrit, Tulu and Byari languages by the students.
- A College wall magazine '**Prathibha Taranga**' showcases the literary and artistic talents of students.

- A biannual newsletter ‘**Mangala Siri**’ of the department of Journalism, published by the college highlights campus events.
- In addition, various Associations provide opportunity to display their talents through wall magazines and display boards.

5.3.5. Does the College have a student council or any similar body? Give details on its selection, constitution, activities and funding.

Yes. There is a Student Union.

College Student Union:

- **Selection:** The Student Union of the College is formed every year according to the college rules and regulations. The Principal of the College is the Director of the Union. A senior staff member nominated by the Principal is Deputy Director.
- **Constitution:** Class representatives are directly elected by the students of respective classes. The representatives in turn elect the office bearers of the Students Union. In addition, there are four lady representatives elected.

The Student Union consists of

- The President
- Secretary
- Joint Secretary (reserved for Lady students)
- Fine Arts Secretary
- Fine Arts Joint Secretary (reserved for Lady students)

- **Activities of the Union:** All the associations in the college are the part of Student Union and the activities conducted by various associations are provided in Annexure - 9.
- 2010–11: The activities of the union include the activity conducted by different associations. The inter class cultural competition; inter College cultural competitions were held.
- 2011-12: The different associations conducted the activities such as debate music; dance competitions at the College level and also inter collegiate level.
- 2012–13: Teachers day was celebrated on 05-09-2012 in the College. The 150th birthday celebration of Swamy Vivekananda was celebrated on 12.01.2013.

- 2013-14: Teachers day was celebrated on 05.09.2013 “Viveka Saptaha” was celebrated from 16.01.2014 to 18.01.2014. Different competitions were held during the celebrations.

- **Funding:**

Most of the financial requirement of the students union is met by the College. The budgetary allocations from the University for the Union Activities are given in the beginning of academic year.

5.3.6. Give details of various academic and administrative bodies that have student representatives on them.

IQAC and Library committee have student representation.

5.3.7. How does the institution network and collaborate with the Alumni and former faculty of the institution?

The institution collaborates with the Alumni association by incorporating the members of the association in IQAC of the College. Former faculty of the institution are also invited to participate in important meetings and programmes of the College. The alumni take an impressive role in the overall development of the College. Former faculty of the College take keen interest in encouraging the students by sponsoring prizes to the meritorious students.

Any other relevant information regarding student support and progression which the College would like to include

Most of the students come from economically weak background. Adequate financial support is provided to cater to their educational needs. Since girl students outnumber boys adequate measures are taken to ensure their safety and wellbeing.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1. Institutional vision and Leadership

Vision and Leadership is mentioned in Criteria I – 1.1

6.1.1. State the vision and mission of the institution and enumerate on how the mission statement defines the institutions' distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for future etc.;

In the late 19th century, members of civil society of Mangalore, realizing the power of knowledge in social and economic transformation, came together to create this great institution. Visionaries from the civil society of Mangalore were convinced that in a caste ridden hierarchical society, it is only education and the power of knowledge that is capable of changing people's life. In a pluralistic and multi-religious society like that of ours, public institutions are important and instrumental in bringing social and economic transformation in society. In this context, idea of starting a Public Educational institution took shape.

a) Vision of the institution

To be the centre for knowledge to all sections of the society

Aspirations and commitments of the promoters of this idea of the then 'provincial school', is very well reflected in the vision statement. Over the years it has remained and continues to remain centre knowledge for people from all sections of society. Institution has a tradition of catering especially to the educational needs of marginalized and poor sections of the society. Its journey with a "Glorious history of 148 years to a Promising future" speaks about its achievements. The institution stands testimony to the social commitment of civil society of Mangalore over the one and a half century.

b) Vision Statement

"Niyatam Kuru Karma"

Perform your duty without fail, to ensure that the Institution works incessantly to remain a center of knowledge for people from all sections of society.

c) Mission statement:

To activate the dormant spirit in an individual thereby enabling one to lead a meaningful and purposeful life.

Knowledge has been the power that brought new lease of life especially to the socially and economically backward communities in our society. Over the past hundred and forty years, thousands of students got an opportunity to shape their future in this Institution. Active involvement of Alumni in the overall development of the College, and acknowledgement of the contribution of this great institution in the enhancement self-esteem among the poor and the marginalized by of its alumni's who made a mark in the society through their innovative idea in various walks of life, re-affirms the significance of its vision and mission statements.

Vision for the future

College with a dedicated and competent team of teaching and administrative staff aims to develop it an institutions known for in education, empowerment, inclusion, and innovation. Towards the fulfilment of such a vision, the College utilizes the financial, intellectual and social capital that the college has mobilized over the years through its service to the community.

6.1.2.What is the role of Top Management, Principal and Faculty in design and implementation of its quality policy and plans?

The quality policies and plans of the institution are implemented through the following multi-tier management system.

Every year curricular and co-curricular activities are planned at the College in consultation with the students, staff, Internal Quality Assurance Cell (IQAC) other stake holders like Parent Teacher Association (PTA) and Alumni Association of the College, under the leadership of the Principal. Plan Proposals sent by the College are vouched and verified by the Top Management. Once the Management is convinced about the feasibility of the plans submitted by the College, Funds are allocated through the annual budget of the University, to finance the planned activities as per the quality policy of the University. The Principal of the College is assisted by the Heads of the Departments, members of the teaching and non-teaching staff in preparing the plan and computation of financial resources required for implementing such plans. Being a constituent college of Mangalore University, planning, budgetary allocations, and supervision in the implementation of plans are done as per the rules, regulations and norms set by the by the Government. Vice-Chancellor, Registrar,

Registrar (Evaluation) and Finance Officer and the Syndicate of Mangalore University, Guide and regulate the functioning of the College.

6.1.3. What is the involvement of the leadership in ensuring?

Principal of the College acts as a leader of team. He plays a significant role both in formulation and implementation of the policies. The basic objectives with which the Institution came into existence and the vision and mission of the College is the guiding spirit in planning and implementation of policies in the College. Principal of the College has the responsibility of coordinating the staff students Alumni, PTA, IQAC and the Civil Society. Tradition and history of the College reflects the fact that the College scaled greater heights of glory in curricular and extra-curricular aspects whenever the college had Principals who showed great sense of dedication and provided dynamic leadership. Principal of the college is dynamic, accountable to stakeholders and is also a model. By being one of the oldest institutions in the region, it has a tradition of setting the bench mark in leadership and Management of Public Institutions engaged in imparting Higher Education.

Principal in discharging such a responsibility relies on the inputs provided to him by the staff, students, PTA, IQAC, and Alumni Association through various channels of communication including feedback obtained on continuous basis.

- **Policy statements and action plans for fulfillment of the stated mission**

The leadership (top management and principal) in collaboration with IQAC make sure that the policy statement and the action plans are aligned with the stated mission of the institution. The leadership communicates and reviews the policies/action plans from time to time through meetings with various stakeholders periodically. The faculty meetings are convened regularly

- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**

The institutional Action plans are formulated in consultation with the stakeholders as well as by referring to the suggestions provided by NAAC peer team report for the second cycle. Suggestions and recommendations are used to review and revise the action plan accordingly leadership considers the modifications in action plan and incorporates

these into the strategic plan in consultation with the University. IQAC and departmental committees initiate the necessary implementation plan for every academic year.

- **Interaction with stake holders**

Periodic meetings are conducted with stakeholders- parents, alumni and community to elicit their suggestions regarding the developmental issues of the institutions.

- **Proper support for policy planning through need analysis, research inputs and consultation with the stake holders.**

The leadership understands the importance of dynamic policy and planning. A periodic need analysis is carried out with the help of key administrative and academic personnel. Interaction with various stakeholders like Government, Directors of Higher Education, University, UGC, DST and other Higher Education bodies provide valuable inputs to future policies and planning. The changing global scenario and the local need are understood through interaction and consultation with the stakeholders. The policies and plans are framed based both on the past experience and assessment of future needs. The University provides the necessary support for any new plans designed for the benefit of stakeholders.

Feedback from staff, students, HODs along with stake holders is obtained to analyze the changing requirements and the suggestions are communicated to the University for Further Action.

- **Champion organizational change.**

The principal through IQAC compiles the suggestions from the stakeholders' informal or formal ways for formulation of policies and action plan. After finalization of the action plan, the changes in the policies are communicated to the stakeholders for implementation. A conscious effort by the leadership and all the stakeholders generates the positive forward momentum needed to bring about change and maintain the brand reputation of the college.

6.1.4. What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- All programmes and Projects leading to development of the college are led by the Principal in consultation with Vice-chancellor, Registrar and with assistance of various statutory bodies and committees.
- The Building Committee of the University ensures development of Physical infrastructure through regular visits and evaluation.
- The Planning Board of UGC in the college monitors the utilization of the UGC funds.
- IQAC monitors the overall quality enhancement of the college.
- Library Advisory Committee ensures the development of library facilities.
- Administrative steps are taken to ensure that optimal utilization of available resources.

6.1.5. Give details of the Academic Leadership provided to the faculty by the top management.

The top management grants autonomy to the Principal and the faculty in discharge of their responsibilities. Such an approach by the top management is instrumental in promoting entrepreneurial culture and developing the academic leadership. The faculty is given a free hand in functioning as conveners, coordinators, secretary or members of the organizing committees of various academic events organized by the College. Teachers are given opportunity to represent the University in various academic bodies of autonomous institutions, in addition to membership of BOS and BOE in the University. The Heads of departments are given freedom to administer their respective departments, plan and execute academic programs. Members of the faculty are also given opportunity to work as Coordinators of Post Graduate Programme Departments, which helps them to develop leadership in academics and administration.

Teaching and non-teaching staff of the College by virtue of University employees are trained in various activities that give an opportunity to put the leadership quality to test on the part of an employee. Faculty members are appointed as members of Board of Studies (BOS), Board of Examiners (BOE), Members of Local Inspection Committee, Coordinators of Post-Graduate Departments, Subject experts and members of organizing committee, members of committee constituted for the purpose of preparing study materials and text books. In addition to this faculty members with good academic credentials are also chosen as supervisors to guide doctoral students. Members of the Non-Teaching staff get opportunity to work in various administrative wings of the University, which creates opportunity to develop

leadership skills. Non-Teaching staff of the College are offered career advancement opportunities.

6.1.6. How does the college groom leadership at various levels?

College grooms leadership at various levels. Members of the teaching faculty are encouraged to get insight into the roles and responsibilities of leadership by making them coordinators and members of different committees in the college such as Student Welfare officer, Deputy Director of Union Council, Planning Board Coordinators -U.G.C, Coordinator-NAAC, and IQAC coordinator. The Students Union and 24 associations in the college organize various activities and help to develop leadership qualities in students. NCC, NSS, Equal Opportunity Cell of the college conduct courses to encourage self-employment and helps the students to realize their social responsibilities.

6.2. Strategy Development and Deployment

6.2.1. Does the institution have a formally stated quality policy? How it is developed, driven deployed and reviewed?

Yes.

Quality Policy of the institution is conformity with the vision and mission of the Institution. This is stated through the rules, regulations, and norms that staff, students, and non-teaching staff has adhere to in order to achieve the objectives for which Institution stands for. Our institution has defined quality policy which is approved and amended by the University from time to time. The quality policies of the college are stated annually in the college prospectus, calendar and college website. All these policies are developed carried over, deployed and reviewed every year by the concerned committee and university authorities.

6.2.2. Does the Institute have a perspective plan for development? If so give the aspects considered for inclusion in the plan.

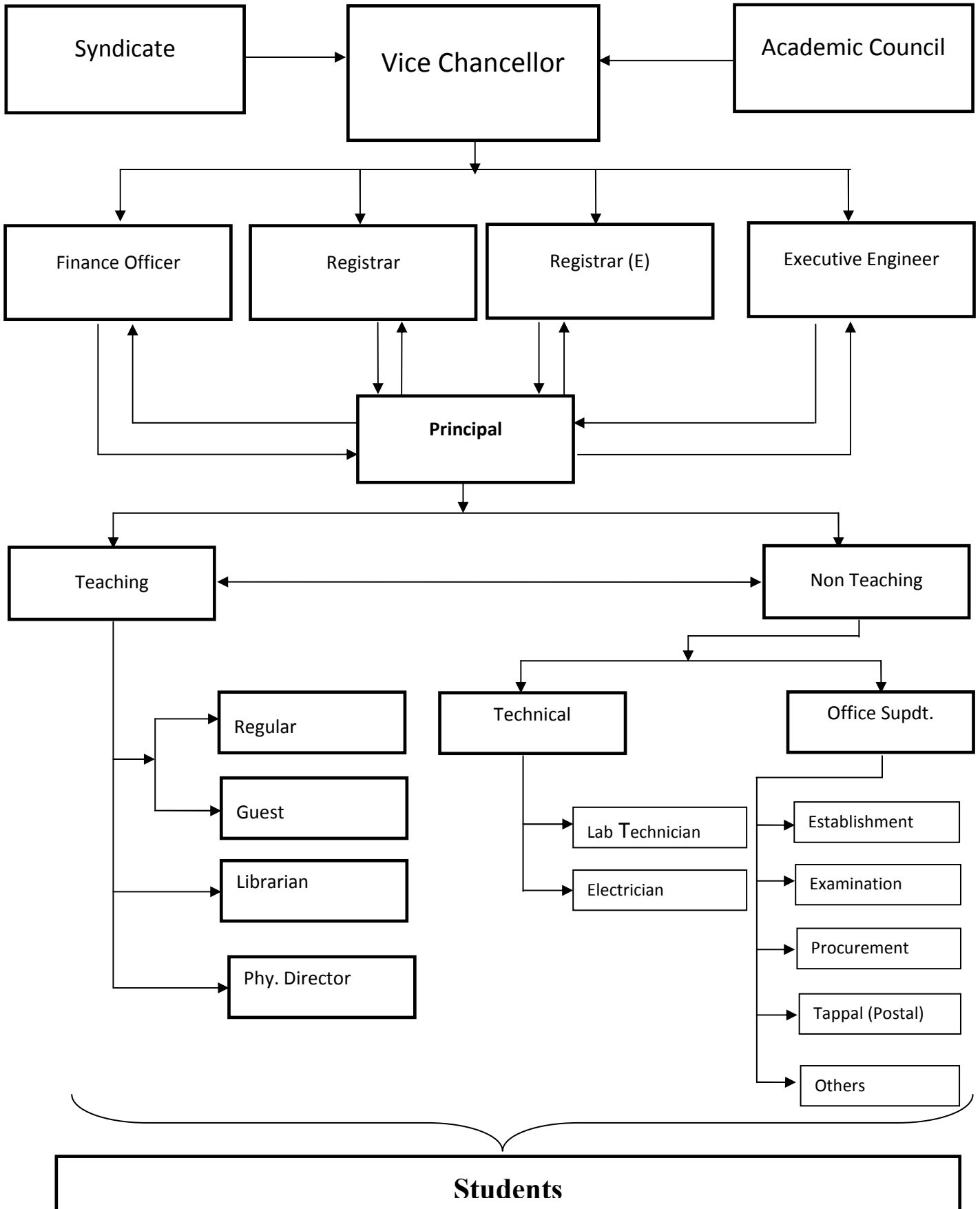
Institution has developed a perspective plan, called “Vision 2030”, which serves s a ‘Road Map’ for the institution for the next 15 years, with three cycles of five years duration.

The thrust of this plan is help students to understand the purpose of education for them individually and to the society, so that it would be help those to design their future by utilizing the physical and intellectual resources made available in the campus. Such a process of enlightening is facilitated through the following

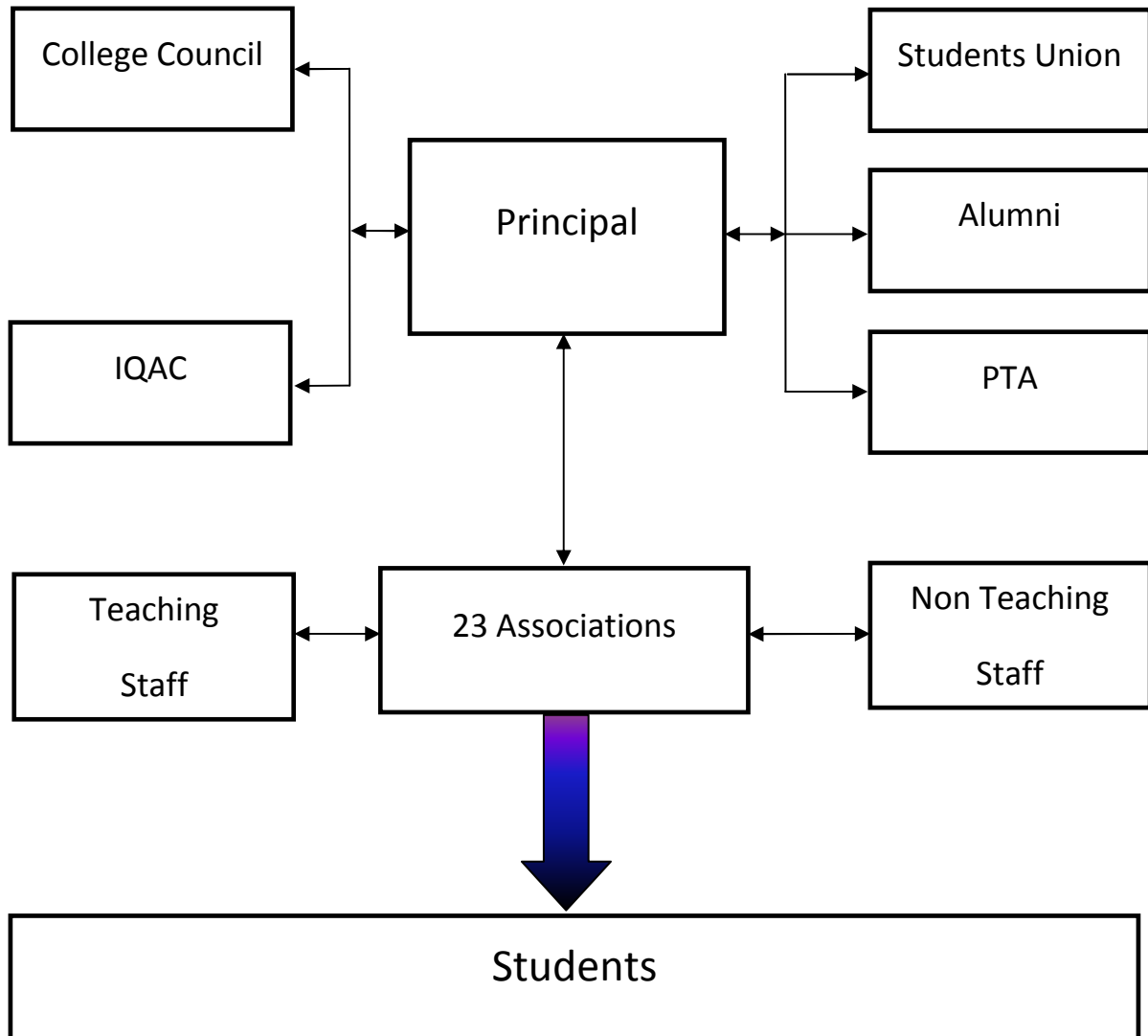
- Introduction of Post-Graduate Course in some of the important subjects
- Start Evening College to cater to the need of those who earn and at the same time learn as well.
- Starting Certificate, Diploma and Add on courses at the U.G. level.
- Develop Infrastructure with necessary facilities required to support effective learning in the Campus
- Develop research facilities and carry on focused Research.
- Introduce interdisciplinary courses and allied subjects in Science Arts and Commerce.
- Construct hostel for students.
- To set up business incubation center to support innovation club
- To enter into MOU with Business and Corporate Houses.

6.2.3. Describe the internal organizational structure and decision making process.

ORGANIZATIONAL STRUCTURE



ADMINISTRATIVE STRUCTURE



- College Council consisting of Head of the Departments and nominated members of the staff constitute the General Council where policy decisions are taken in consultation with the University. Generally decisions concerning admission, election to student union, internal examinations and extra-curricular activities, student discipline and attendance are taken as per the rules laid down by the University. Decisions involving capital expenditure are taken in consultation with the Registrar and Vice-Chancellor.
- Deans of the Faculty and a Student Welfare Officer with the help of faculty members, undertake administrative responsibilities shouldered by the Principal.
- Grievance Redressal Cell, Disciplinary Committee and Anti-Sexual Harassment Cell and SPARSH and 24 other Associations with faculty as Deputy Directors help to coordinate and monitor co-curricular and extra-curricular activities.
- Internal Assessment Examination Committee plans the conduct of internal examinations in the academic year.

6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following

1. Teaching and Learning

a) **Teachers:** To fulfil the requirements of the modern competitive higher education system, through participation in refresher/orientation courses, seminars and workshops.

b) **Students:** Level of learning is assessed by class tests, Internal Assessment examinations, home assignments, seminars, projects and semester examinations. The departments review the results and undertake the following remedial measures,

- Additional class Test.
- Extension Lectures
- Project work
- Providing study / reference material and Question Banks
- Encouraging students to attend seminars and workshops.

2. Research and development

- Research Forum is formed in the college and special lectures are arranged periodically. Interdisciplinary discussions and deliberations are part of the activities of the forum.
- Faculty undertakes research at different levels, especially on contemporary issues.
- There are significant research publications by the faculty.

3. Community Development

- The NCC and NSS units conduct programs on health, hygiene, environment, awareness about voting, Swach Bharath and Literacy related Programs.
- Womens' cell, Human Rights' Association, Red Cross, Eco Club etc. conduct regular programs in and off the campus.

4. Human Resource Management

- Well defined recruitment policy based on merit cum reservation as per the Rules and Regulations governing recruitment and selection by the Government of Karantaka.
- Faculty is provided to leave and financial resources to attend seminars, symposiums, workshops and to deliver lectures on invitation. Three years study leave under Faculty Improvement Programme (FIP) is provided to the members of faculty for advanced study and Research. Such a facility has helped our faculty to improve their command over the subject and engage in high quality research work.
- Providing infrastructure facility and financial support to the teaching staff for academic and Socio cultural activities.

5. Industry interaction:

The college offers courses that encourage the industry interaction. Students prepare reports based on their interactive experience (BBM, BSc, M.Com and M.Sc.).

Industry personnel are invited to meet and interact with students and faculty to work out the possibilities of placements and projects required by them.

6.2.5. How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

University College Mangalore in addition to being a constituent college is also a public institution where the views of students, parents, alumni, and members of the civil society of Mangalore weigh much in the process of decision making. Meeting of the faculty, students, PTA, Alumni is conducted at regular intervals. Sufficient opportunity is provided to vent the grievances of the staff, and students. In addition to this the collection of information in the form of feedback from the following brings in valuable input to decision making:

- Feedback from students
- Feedback from parents and alumni
- Feedback from academic peers.
- Report from the Heads of the Departments
- Reports from the various Committees and subcommittees.

6.2.6. How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional process?

The University has been encouraging the faculty at all levels especially in terms of the academic activities. It provides financial assistance and study leave to faculty to participate in Conferences and workshops. Financial assistance is extended to the College for organizing Conferences and workshops.

6.2.7. Enumerate the resolutions made by the Management council in the last year and the status of implementation of such resolutions.

The institution made resolutions in academic, administrative and finance related matter and the same has been implemented.

Academic:

- To get Research Guideship to qualified staff to guide Ph.D. students

- To set up a media lab for journalism students
- To start Post-Graduate Course in Hindi
- To organize workshops, conferences and seminars
- To emphasis activities based learning especially in Post-Graduate Departments
- To set up Research Forum

Administrative

- To make campus eco-friendly and go green
- To construct canteen building and facility
- To provide computer training to staff
- Computerization of Library Books
- Appoint additional administrative staff
- To use solar lighting in the Campus
- Strengthen Parent Teacher Association
- To conduct election to Students Union as per the recommendations of Lingdo Committee Recommendations

Financial:

- To systematize allocation of library funds to various departments
- To systematize financial records at the departmental level in case of Post-Graduate Departments
- Help students to get financial support from the Alumni

6.2.8. Does the affiliating University make a provision for according the status of autonomy to an affiliated institution? If 'Yes' what are the efforts made by the institution in obtaining autonomy?

No

The affiliated university makes a provision for autonomy. But the institution has not made any effort to go for autonomy as it is the constituent college of the university and has more privileges than an independent institution

6.2.9. How does the institution ensure that grievances'/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Grievance Redressal Cell, Anti Sexual Harassment Cell, Women Cell and the Disciplinary Committee in the institution look into the grievances and complaints by the students and the staff. The complaints and grievances are discussed with the grieved and the compliant by the cells and the committee. They are promptly attended and amicably resolved.

The mode of interaction and discussion employed in resolving has always been the strength in promoting the relationship with the stake holders.

(The grievance of the teaching staff is discussed in the HOD's and general staff meeting and resolved through democratic discussion of the problem. The complaints and the grievance of the non-teaching staff is resolved through the meeting and discussion with the staff and resolved amicably.)

6.2.10. During last four years, had there been any instances of court cases filed by and against the institute? Provide detail on the issues and decisions of the courts on these.

No

6.2.11. Does the institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

Yes.

The feedback from students is obtained on curricular aspects and faculty. A committee reviews the feedbacks and a report is submitted to the Principal for further action if necessary. The feedback is taken seriously while reviewing the appraisal of the institution, review of action and strategic plans.

6.3. Faculty empowerment strategies

6.3.1. What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The institution encourages the teaching and non-teaching staff to participate in the following professional development programmes.

- Orientation Programme, Refresher course for teaching staff.
- FIP facility for pursuing Ph.D. Degree.

- To attend and present papers in seminars and national and international conferences and workshops to update in their respective field of specialization. Interactions between teachers of different disciplines, interdisciplinary seminars are encouraged.
- Departmental training programme, Computer training programme for non-teaching staff.

6.3.2. What are the strategies adopted by the institution for faculty empowerment through training, retaining and motivating the employees for the roles and responsibility they perform?

- Orientation Programme, Refresher course for teaching staff.
- FIP facility for pursuing Ph.D. Degree.
- Conducting Seminars and Workshops to motivate faculty members.
- Encouragement to undertake minor and major Research Projects.
- By conducting various academic programmes through various departments.

6.3.3. Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

There is an evaluation mechanism for performance assessment through annual self-appraisal and peer evaluation. The evaluations are assessed and measures are adopted to improve teaching-learning.

6.3.4. What is the outcome of the review of the performance appraisal reports by the management and major decisions taken? How are they communicated to appropriate stakeholders?

The reports of the performance appraisal are evaluated objectively. Management considers the findings at the time of decision making. University authorities communicate to the Principal and the Principal in turn communicates to the concerned stakeholders.

6.3.5. What are the Welfare Schemes available for teaching and non-teaching staff? What percentage of staff have availed benefit of such schemes in the last four years?

Welfare schemes are of two types Statutory and Non statutory .

Statutory Benefits	Non Statutory Benefits
Pension, gratuity	Festival Advance
Group insurance	Concessional loans to purchase Laptops, computers etc.
Medical re-imbusement is available for treatment in recognized hospitals.	
Earned Leave encashment.	

- Government approved Statutory Benefits are provided by the University.
- Almost 75% of teaching/non-teaching staff avail the facility of earned Leave Encashment, Maternity and Paternity Benefit, Reimbursement of Medical Expenses and other benefits.

6.3.6. What are the measures taken by the institution for attracting and retaining Eminent Faculty?

The College has well defined recruitment policy as per government policy, which is transparent. The College provides atmosphere which is congenial to both teaching-learning. Teachers are provided adequate facilities and granted autonomy in academic issues. This is evident from the academic credentials of the teaching faculty. They are encouraged to attend seminars and workshops. Faculty of the College constitutes well known writers, researchers, and opinion makers in the contemporary society in Karnataka.

6.4. Financial Management and Resource Mobilization

6.4.1. What is the institutional Mechanism to monitor effective and efficient use of available financial resources?

- The Planning Board of U.G.C., IQAC and College Infrastructure and Development Committee with the leadership and consent of the Principal prepare proposals for the development of the College.
- Amount is spent under specific budget codes and budget heads.
- Effective utilization of financial resources is monitored through proper planning, allocation and implementation of Budget.

- Every department in the College spends money strictly under authority and authenticity in the form of sanction and release of funds by the competent authority.
- Accounts of the College are audited by the qualified Auditors and also by the State Audit and Accounts Department.

6.4.2. What are the institutional mechanisms for internal and external audit? When was the last audit done? And what are the major audit objections? Provide the details on compliance.

- There is a Government Auditor Office in the University Administrative building which audits the accounts and a report is submitted.
- The internal audit is regularly done by the finance department of the University.
- In addition to this, audit is also carried out by the Accountant Generals office once in 5 years.
- Last audit was done in the year 2012-13. No major irregularities have been noted.

6.4.3. What are the major sources of institutional receipts / funding and lowest deficit managed. Provide audited Income and Expenditure Statement of academic and administrative activities of the previous four years and reserve fund corps fund available with Institution if any.

- Major sources of receipts and fees collected from the students are credited to the University Account.
- Grants from State Government, Central Government, are received through the University. But most of the fund sanctioned by the UGC is directly to the College.
- Contribution of Alumni Association and industry like MRPL for construction of building.
- There is no Corpus fund which is created by the college. However various endowment funds are created for specific purposes and sponsored schemes are in operation.

Income and Expenditure Statement

University College Mangalore (U.G. courses)

Particulars	2010-11 in Rs.	2011-12 Rs.	2012-13 Rs.	2013-14 Rs.
Total Receipts (Tuition fee, Medi. ex. Fee, Lab. Fee, Lib. Fee Ad Fee, Trans. Certificate fee, Reg. Fee, Appl. Fee, Rent, College exam fee, R.R. fee, Sports fee, Student Union fee, Development fee, Soft skills Trai, Special fee, Miscellaneous)	42,73,424	48,64,790	57,11,902	61,78,677
Total Expenditure (Office contingency., Telephone, Internet, equipment, chemicals, Hon. To Guest, Books & Journals, Travelling all Print, Postage, Elect, Cleaning uniform, Adv., exam, watch and ward, sports, student union, Miscellaneous)	40,80,402	49,96,036	51,57,916	63,64,791
	+93,022	(-131,246)	5,53,986	(186,114)

6.4.4. Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any)

The institution is making efforts to get additional funding for developmental purposes from various sources.

- Proposals are sent to the University for assistance to purchase equipment, construction of building, infrastructure development etc.
- Funds sanctioned by UGC under Heritage Status.
- Contacting industries through Alumni Association to get financial assistance
- Proposals submitted to UGC for developmental assistance.

- Submitted the proposal to RUSA.
- Proposals submitted to UGC for College with Potential for Excellence
- Funds from Alumni Association and PTA are utilized for infrastructural development.

6.5. Internal quality assurance System (IQAS)

6.5.1. a) Has the Institution established an internal quality Assurance cell (IQAC)

If yes, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance process?

Yes

- IQAC composition consists of teachers, administrative staff, technical staff, students' representatives, management representatives, alumni, stake holders and industrialists.
- IQAC encourages the departments to organize seminars, conferences, workshops etc. and students to participate in curricular and co-curricular activities. It ensures the documentation in departments and office.

b) How many decisions of the IQAC have been approved by the management authorities for implementation and how many of them were actually implemented?

75% decision of the IQAC has been approved by the management and the same is implemented.

c) Does the IQAC have external members on its Committee? If so, mention any significant contribution made by them?

Yes

They actively participate in meeting giving guidance and valuable suggestions.

d) How do the students and alumni contribute to the effective functioning of the IQAC?

The Alumni and student being members of IQAC is actively assisted in its effective functioning. They attend the meetings regularly and extend cooperation in the development of the college.

e) How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC communicates in the general staff meeting, giving different assignments to teaches according to the requirement. IQAC coordinator is a special invitee to all the important meetings in the college.

6.5.2. Does the Institution have integrated framework for quality assurance of the academic and administrative activities. If yes give details on its operationalization.

Yes, the IQAC and Syndicate Committee of the University provides an integrated framework in assuring quality in academic and administrative activities. The policies are operationalized through the functioning of IQAC, General Council of the College.

6.5.3. Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If 'yes' give details enumerating its impact.

Yes

A workshop was organized by IQAC to train teachers on quality enhancement.

6.5.4. Does the institution undertake academic audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities.

Yes.

Institution undertakes Academic audit through Self-Appraisal Report, Individual Profile, Department Profile, feedbacks from students, Alumni and Stakeholders. Based on the report, the Principal takes appropriate measures wherever required.

6.5.5. How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities.

The IQAC functions and implements policies in accordance with quality requirements as envisaged by the NAAC/UGC.

6.5.6. What institutional mechanisms are in place to continuously review the teaching – learning process? Give details of its structure, methodologies of operations and outcome

Lesson plans, work diaries, departmental meetings and reviews ensures continuous evaluation of the teaching-learning process. To evaluate the learning process, class tests, assignments, seminars, internal assessment exams and semester exams are conducted. Based on the evaluation to improve the performance extra coaching and remedial class are conducted, question banks and study materials are provided.

6.5.7. How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The institution communicates the policies to the stakeholders through:

- Meeting with stakeholders.
- College Prospectus.
- College Calendar.
- College Website.
- College Notice Board.

CRITERION VII: INNOVATION AND BEST PRACTICES

7.1. Environment Consciousness

The college constantly seeks to promote 'Care for Environment'. One of the primary objectives of the institution is to sensitize the students about environmental issues and promote the idea of 'Sustainable Development'. The wide spectrum of eco-initiatives that have been undertaken by the college is a testimony to our care for environment and the mother Earth. The institution believes in 'Reduce and Recycle Policy' and has implemented it through its eco-friendly programmes.

Environment Initiatives in the Campus



7.1.1. Does the Institute conduct a Green Audit of its campus and facilities?

Yes.

The institution conducts internal green audit. The College maintains a register to record the flora and Fauna of the campus. This register helps the institution to protect the endangered species and also to promote eco balance. The campus culture is environment friendly and has strong environment awareness. The college authority has taken keen initiative in promoting a culture of environmental consciousness among its employees and students. Orientation towards 'Care for Environment' and 'Sustainable Development' remains one of the concerns of the activities in the College. Following are some of the ways in which the activities are conducted.

- The College regularly arranges lectures and discussions by experts in the field to create general awareness about health and hygiene. Students are educated on diseases like malaria, dengue, cancer etc. Most of such diseases are caused by human factors like smoking, addiction to drugs and alcohol, lack of awareness about hygiene, cleanliness, etc. Conscious measures to mould our students as responsible citizens who value issues like environment protection, cleanliness, eradication of social evils, and resource utilization in a responsible manner, is the message of most of these lectures and discussions.
- The college has green surrounding which is well taken care of by the gardener with active support of Parent Teachers Association of the College.
- The use of polythene bags in the campus is discouraged.
- A record of major herbs and trees in the campus is maintained.
- The Department of Botany is working towards bringing an awareness of Bio diverse culture and its sustenance. The Department is a part of Karnataka Biodiversity Board's Project, namely People's Biodiversity Register. In this project students are actively involved and have visited a number of villages to make a record of traditional medicinal plants.
- The Department of Zoology conducts field visits focusing on Biodiversity, ecological balance and food chain. The Department engages students on projects related to biodiversity of fishes, insects and Molluscans.
- Environment Study is a part of the curriculum for undergraduate students.

7.1.2. What are the initiatives taken by the college to make the campus eco-friendly?

Energy conservation

The college has strived hard to make the students aware of the need to save energy by inculcating in them environmental ethics. Various measures have been taken up by the institution for energy conservation.

- The solar lights are installed in the campus.
- Tube lights have been affixed with electronic chokes and LED lights are also in use.
- The eco-friendly structure of most of our buildings facilitates the minimal use of lights and fans. The spacious class rooms with large windows provide sufficient light and air circulation.
- Faculty and students make proper use of electricity and switch off fans and lights when not in use.

Air-conditioning

- The institution with its high roofed structure does not requires air conditioning system.

Computers and Lab/office equipments

- Most of the electronic equipments of the institution have the power-saving feature- sleeping mode. These are also unplugged when not in use in order to conserve energy.

Use of renewable energy

- Eight solar panels are installed in the campus.

Water Harvesting

- A proposal for Rain water harvesting is submitted to RUSA.

Check-Dam Construction

- The location of the college is not suitable for check dam construction.

Efforts for Carbon neutrality

- As the college is in the heart of the city, carbon dioxide check is done through growing plenty of trees.
- Burning of dried leaves is avoided and they are scientifically decomposed.
- The College NSS units conduct plantation programmes in the College.
- The college has taken initiative for preventive measures to check the emission of carbon dioxide by ear marking specific area for parking the vehicles.

Plantation

- Good number of trees and flowering plants are grown in the campus. The Department of Botany has systematically identified and affixed the names to the trees. The Staff has taken the initiative to plant new saplings in the suitable areas of the college.
- Cutting down of trees is prohibited. In case of loss of a tree, new saplings are planted.
- The students are part of the District programme “Laksha Vruksha”, planting one lakh plants in the district.
- The NSS units of the college plant saplings in the college and also create awareness among school children on plantation.
- The NSS students have redone gardens and have planted various flowering and ornamental plants in schools to inculcate interest among children in greenery and environment.

Waste Management

- Source regeneration of garbage is carried out by the college. Bioconversion of biodegradable wastes by earthworms and other decomposer organisms into nutrient rich organic fertilizers is done in the college in the pits and also in the pots.
- The college has installed Sanitary Incineration machine in the ladies rest room, thus ensuring proper hygiene.

Hazardous Waste Management

- The college does not generate any specific hazardous waste; hence no serious measures were required to manage hazardous waste.
- Chemical waste is managed through Fume hood
- Computerization of records of admission, library catalogue and other regular documents has reduced the amount of use of paper.

E-Waste management

- The college authorities have made a provision for the disposal of the e-waste such as discarded computers and office electronic equipment to the dealers for recycling.

7.2. Innovations

7.2.1. Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college

- **Innovation Club**

The institution introduced the Innovation Club during the academic year 2015-16. The club has been very dynamic since its inception. Prof. Harish Handey, founder of

SELCO addressed the students on conservation of solar energy and its eco-friendly dimensions. The club conducted a certificate course in Computer literacy for non-computer science students to enable them to use their knowledge in better presentation of their seminar papers and class presentations. The fifteen days programme included Word editing, power point presentation etc. Two days' Workshop on Entrepreneurship development was convened for the selected students to enable them to develop self-esteem.

- **Bana Siri** -An Open Air Platform under the trees was initiated to promote creative literary work and discussions. This innovative practice has encouraged the students to involve in creative and critical activities.

- **Archive in the library**

The college library is more than one hundred and forty years old and has a good number of very old, rare and precious books. The library in the last four years has developed an archive of these valuable books.

- **Learning Methodology**

Each Department has been striving hard to be innovative through “learner driven” and ‘student friendly method’ to make learning an enjoyable process.

- The Department of Computer Science encourages students on power point class presentations through LCD projectors. The students as a part of Institutional Social Responsibility participate in IT clubs of other colleges. The students regularly watch and listen to some of the online lectures pertaining to their syllabus. The conceptual ideas are taught through practical.
- The Department of Commerce and Management, and Economics conduct class presentations, group discussions and Case Analysis. Special Coaching and counseling is done to support slow learners to catch up with the rest.
- The Department of Mathematics has conducted innovative programmes for students to inculcate passion for mathematics. To commemorate the 125th Birth anniversary of Great mathematician Sri Srinivasa Ramanujan a month long programme was convened. The students displayed and demonstrated strategies to be employed to understand mathematics easily and make learning enjoyable. The programme was entitled as “Sugama Ganitha”. The exercise succeeded in developing interest in Mathematics among students and school children. Inspired by the response by teachers and students from neighbouring places, “Sugama Ganitha” exhibition was

arranged in government schools in and around the city. The feedback of those students and teachers was overwhelming and positive. The Department maintains a display board which is used for class bulletins. The students bring out a minimum of four issues per year. Each issue includes articles related to history, latest developments and recreational Mathematics.

- The Department of Sanskrit prompts students at regular intervals to keep in touch with all the activities and events relating to Sanskrit in the public media like AIR and DD and other private channels, periodical magazines. Students are motivated to initiate and take part in programs oriented to promote Sanskrit as a language and Sanskrit literature at the college and intercollegiate levels. Accordingly, students take part in competitions and publish articles in annual and wall magazines.
- The Department of English prepared study material to improve vocabulary and learn grammar to the students of English language in under-graduate program in Mangalore University. The study material is well appreciated by the students and is used by all the students of Undergraduate English studies under Mangalore University.

The Department conducts warming up exercise for ten minutes in the beginning of each session of teaching. On completion of a chapter or a lesson, a check method is used as the follow up practice. The Department has followed the practice of “learn through projects” method. As the students are not very proficient in English Language, ‘learn through projects’ method has helped them in understanding literature better. The topics chosen for projects during the past four years are Shakespeare, Mahatma Gandhi, Rabindranatha Tagore and U.R. Ananthamoorthy.

The students prepared models and charts and exhibited them for school and college students. The project also included a special lecture on the topic by an eminent scholar. In addition to this the students visited Junior college and trained students on organizing and presenting a programme based on themes and projects. To provide hands-on-learning and exposure to the students on translation, the students were given a project on translation. Accordingly students were asked to translate stories written by some of the well-known writers of the time in English into Kannada. The translation work was well appreciated by the scholars and recommended for publication. The students took up the challenge and edited the book on translation project and the volume of translated stories “Nammanuvada” was published.

NAAC-Re-accreditation Self Study Report

- The Department of Journalism brings out biannual students' newsletter "Mangala Siri" wholly managed by the students. In addition to "Mangala Siri" a fortnightly news bulletin is brought out by the students. Such an exercise has been instrumental in enhancing the skill required for news collection, editing, reporting, interviewing, sports journalism and photo-journalism etc. The students are also made to participate in group activity like documentary on special issues in and around the city. Selection of themes for documentary are made keeping in view the mission of the college.
- The students of Botany regularly convene a demonstration of medicinal use of plants. It is a very useful programme for students from other faculties. The demonstration includes the plant specimens, the plant products, various parts of the plant that are of use in curing various ailments
- Department of Micro biology conducted activities focusing on models, charts and writing science articles. Ten minutes at the end of each lecture hour is devoted to make students to prepare the write up of the lecture and discussion.
- Department of Sociology encourages students to prepare their own study material for the topics taught as per syllabus. The topics are assigned to each group of students. With the help of reference books and guidance by the teachers, the group makes a class presentation and this study material is shared by the rest of the class.
- Faculty members in the Department of Political Science encourage the students to participate in national seminars. Guidance about writing research paper, academic inputs, and even funding is also provided to students.
- Post Graduate studies in Commerce arranges weekly guest lectures on topics related to the course, personality development, communication skills and other related issues. An Industrial tour is conducted to familiarize the students regarding the application of management and industrial theory in practice. A wall magazine is maintained to develop the presentation skills on current affairs.
- Lectures and workshops by outstanding scholars of foreign universities is organized.
- Lectures are arranged from Resource persons through Skype.

7.3. Best Practices

7.3.1. Elaborate on any two best practices in the given format at page no.98, which have contributed to the achievement of the Institutional objectives and/or contributed to the Quality improvement of the core activities of the college

BEST PRACTICE 1

- **Title of the Practice:**

Education to the less privileged in the society

- **Goal:**

The City has many private colleges which cater to the needs of the affluent class of the society. Education for the poor and the needy is realized as the need of the hour. When the marginalized section of the society gets the best education, it not only empowers them but also motivates them to build a healthy and happy society. It helps them to understand the needs of the society and respond to it in terms of development of the nation. The set goal of this practice is to empower the needy and create a healthy and developed society.

- **The Context:**

The students in large numbers from marginal sections of the society apply for different courses offered in the college. They do so for the reasons of good coaching, good facility, affordable fees and central locality of the institution. The college strictly adheres to the roaster method of seat matrix in seat allotment. This accommodates more than 60 percent of the students representing the marginalized section.

- **The Practice:**

On an average, in the past five years, the intake of students based on roaster system is as follows. Gender wise data shows that 62% are girls and 38% are boys. The minority and other marginalized class data shows that 9.5% are from SC category and 2.4% are from ST category and 49.4% are from Other Backward Caste (OBC). The General Merit is nearly 39% which again includes the SC/ST and the OBC's. This is identified as one of the best practices as it fulfills the noble cause of building a healthy society.

- **Evidence of Success:**

The institution has been able to produce a good number of statesman, bankers, journalists, writers, teachers and scientists. The target has been successfully achieved and the institution finds the results satisfactory. The result indicates that the institution's practice has been contributing a good deal to the development of the society.

- **Problems Encountered and Resources Required:**

The problems encountered in achieving the set goal:

- Low self-esteem of students
- Lack of command over language and poor communication skill
- Lack of training in technology and soft skills

Financial crunch was faced as it was not possible to train the students to the best regarding their drawbacks on technical and language skills. The limited funding for techno-oriented skills was a major problem. However, to overcome this institution has sent proposals through RUSA and UGC plans to strengthen this area.

BEST PRACTICE 2

- **Title of the Practice:**

Life Skills based learning

- **Goal:**

As the students are young adults and still passing through adolescence it is essential to equip them with life skills. The goal is to help them in developing adaptive and positive behavior that enables them to deal effectively with the demands and challenges of everyday life. The skills include -

- Psycho-social skills that determine value behavior
- Reflective skills such as problem-solving and critical thinking;
- Personal skills such as self-awareness;
- And interpersonal skills.

- **The Context:**

Many students enter the college as first generation learners. Many of them find the shift from the secondary girls/boys institution to co-education institution unnerving and daunting. The curriculum and related activities alone is not able to raise their level of self-esteem. Keeping this in view the institution has developed life skill oriented learning in an informal way. The main challenge in designing the life skill programme was to facilitate all levels and grades of students. The formal designing of life skill programme would not promote their self-esteem. Thus, it was designed in such a way that the student would develop the skills in a very natural way. This is done through various clubs, associations and NSS/NCC units.

- **The Practice**

The students are given a choice to opt for an association through which they can develop their skills. They have a choice to change the Association if they feel the need to develop other skills as well after the completion of a year.

The language Associations

- English; Kannada; Hindi; Sanskrit

The objective of these associations is to build communicative and interactive skills and also the skill to express their ideas through writing. The English Association provides them with a project to achieve this through group activities. The Hindi and Kannada Associations conducts programmes to encourage students to present papers, read out poems, convene programmes related to literature. Sanskrit Association concentrates on programmes which help the students to build their self-esteem.

- The Media Club concentrates on developing the qualities of interaction, self-reliance, leadership and teamwork through projects, namely news bulletin, newsletter, interaction with media personnel and convening programmes independently.
- Commerce Association, Science Association, Planning Forum concentrate on equipping the students on marketing strategies, advertising, product designing, critical thinking and research orientation etc.

- NCC, NSS, Women Forum, Human Rights and Red Cross focuses on awareness programmes, health and hygiene, human rights issues and discipline. The students actively involved in this to develop empathy, sympathy, service and awareness of their rights.
- Fine Arts Association and Sports Association focus on developing a sense of aesthetics and need for fitness. Fine Arts association plays a major role in bringing out the hidden talents among the students and provides them a platform to exhibit. The association regularly conducts competitions in the college related to fine arts and also encourages them to take part in intercollegiate competitions at university/state and national level. The association has been successful in training them in music and theatre.
- The Sports Association trains the students throughout the year in various indoor and outdoor games. The college has provided a platform to students to get exposure to sports persons and their skills of the university area and also the state. This is done by convening university/state level sports meets and also hosting the meets convened by external agencies in the college premises.

All the Associations have programmes on leadership development, group discussion, wall magazines, teamwork, lectures by experts and scholars etc. The Associations ensures that the student gets holistic development through its activities and programmes. The activities and programs support in developing the students' Psycho-social skills; Reflective skills; Personal skills; and interpersonal skills.

- **Evidence of Success**

The feedback from the students is overwhelmingly positive. They were found confident to address the gathering by the end of their degree programme. They seem to be independent in taking decisions for their future and responding well to the needs of the surrounding. Their awareness of the surrounding and the society is found adequate at the end of the three years Degree Programme.

- **Problems Encountered and Resources Required**

Building one's self-esteem is a gradual process which varies from person to person. Time constraint is a major problem faced as some need more time to develop life skills. It is a fact that more financial aid would definitely improve the quality of programmes. Financial constraint is a limitation in giving the best training programmes in developing life skills.

D. POST ACCREDITATION INITIATIVES AND SWOC ANALYSIS

Assessment and accreditation process by NAAC has been instrumental in realising the inherited strength and opportunities available in the present context to a public institution like ours. Such a process of accreditation and assessment also has reflected our weakness and threats to which it is exposed. On the whole the exercise of accreditation was instrumental in gearing up to function in a market guided system. Some of the important developments taken place during the post re-accreditation period is stated below.

Vertical growth in one of the most sought after courses, commerce could be noticed with the commencement of Post Graduate Course in Commerce in June 2010. This was one of the recommendations of NAAC Peer Committee that visited the college during April 2010. The Demand ratio of 1:5 for the course speaks about the quality of academic standard showcased by the e department. With the number of applicants increasing largely, an additional section was introduced in the present academic year 2015-16. PG Course in Chemistry in 2011-12, and Hindi in 2015-16 was introduced. The college is offering Diploma and Certificate courses in Yoga from the academic year 2015-16.

The department of Microbiology has been strengthened with the appointment of qualified permanent faculty, and technical staff. Provision of infrastructural facility in the department was instrumental in attracting meritorious students to the department. Water testing services provided by the department to the public is one of the useful and highly appreciated services in the city. Department of Journalism is being strengthened by providing material and intellectual inputs to make this course really professional. A full pledged media laboratory is going to be completed and will be available to use soon. University taking note of NAAC Peer Team recommendations has appointed faculty with good academic credentials, research work with Doctoral and Post Doctoral qualifications.

The students from Commerce, Chemistry and Hindi have attractive career options. Students from these departments are absorbed by Banking Sector, Industry and by the Institution of Higher Education right from the beginning. Students from our College are preferred by employers because of the high level of competency in subject and leadership capacity demonstrated through shouldering of responsibility in the institution in various capacities. Research input, ICT based teaching and exposure to professional field was

instrumental in enhancing the competency level of our students. Information and Communication Technology (ICT) based teaching and learning process is encouraged in the PG and UG Departments. ICT based training is provided to our teachers. Audio-Visual room with interactive board is set up in the College recently and students from all the departments are trained. Library of the college is the store-house some of the rare books, which is referred by teachers and research scholars. Computerisation of books in Library is completed and OPAC facility is available for the staff and students. Bar Coding facility in Library is under progress.

Computers with internet facility free of cost, photocopying facility, are made available to students in the Library. Adequate systems are installed at the Computer Laboratory for the use of Computer Science Department. Computer laboratory exclusively for the use of post-graduate students is set up and maintained.

Academic linkages and collaborations are being encouraged in the department of Botany, Zoology, Commerce and Management and Chemistry in formalised way. The institution has collaboration with outside agencies at three levels.

- A. Academic research collaboration with outside the institutions.
- B. Collaboration regarding Literary, Cultural and Community activities.
- C. Collaborations with NGO's and other agencies.

The number of programmes, activities and research works is being taken up on the above lines. Two of the faculty got UGC start up grant on a project "Nutrition & Anti microbial potentials of Vegetables in different cooking conditions" (2015-2017).

Realizing the need for broad base in research activities in the University and to utilize the intellectual resources, the University recognized faculty with required qualifications as supervisors to guide students for doctoral studies. To promote activities concerning research among staff and students a Research Forum is set up in the college. Institution is planning to develop a research design through the Research Forum, aimed at integrating knowledge and technology, theory and practice, by taking up research problems at the local and regional level. Some of the thrust areas in which our Faculty is focusing research are as follows;

1. Social Entrepreneurship.
2. Bio diversity and Nutrition.
3. Consumerism.

4. Third Sector, Entrepreneurship and Social Entrepreneurship
5. Critical Theory and Cultural Studies
6. Marketing
7. Human Resource Development- Training
8. Finance and Banking
9. Gender, Empowerment, and Social Development.

National Conferences, Workshops, and Seminars were organised by the department of Political Science, English, Commerce and Microbiology in the College during the Post NAAC period. Department of Geography is going to organising an International Conference in the month of February, 2016 on Geo-informatics & Remote Sensing.

There is a Placement Cell, apart from basically on skill enhancement guidance regarding career and continuing studies. The College already has setup a Cell to prevent sexual harassment against women in the College which educates and trains students and Faculties. Students and Staff are sensitised as per Sparsh and Vishaka guidelines.

SWOC Analysis of University College Mangalore

Over the years College has earned enormous goodwill and acquired the status of 'Public Institution with a social commitment'. Management of the College has been supportive and encouraging in enhancement of the academic excellence and building infrastructure, which is envied by other Colleges in the city. Team of resourceful and dedicated faculty members with doctoral and post-doctoral qualifications; the student community being sincere, active and hardworking; and the range of courses offered through arts, science and commerce and management faculties are the major strength.

Inadequate space to house separate departments, and staff rooms; shortage of permanent faculty in some of the newly introduced subjects; insufficient academic linkages with outside agencies; and absence of training policy to orient staff towards fulfilment of institutional vision and mission ; absence of master plan for the whole campus is some of the weakness.

There are opportunities which the College can capitalize. Post- Graduate courses in some more subjects may be offered. Certificate and Diploma Courses based on the need can be started to fund the development activities in the College. Space near the Commerce Block and the College Ground can be developed properly and put to use so as to generate revenue.

NAAC-Re-accreditation Self Study Report

Services like soil test, blood test, can be done in the laboratories for the benefit of society and providing quality education to students. College can set up Entrepreneurship Development Cell and incubate new businesses, to promote self-employment.

Nearly 60% of the staff is going to retire by the next ten year. To recruit, train and motivate the manpower to carry forward the legacy of the institution is a real challenge. Reduction in budgetary support by the government results in less resources for development works. Adaptability to change is very slow in case of a public institution like University College; to depart from this culture of resistance to change is a challenge.

Assessment and accreditation undoubtedly is a blessing in disguise to our Institution. Questions raised, observations made and suggestions by the NAAC Peer Team, enabled us to revisit the history, realise our strength and be confident about the rich potential that the University College is blessed with.

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF ENGLISH

- 1 Name of the department: **ENGLISH**
- 2 Year of Establishment: **1868**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **U.G**
- 4 Names of Interdisciplinary courses and the departments/units involved : **NA**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit Based Semester System.
- 6 Participation of the department in the courses offered by other departments:
English is a compulsory subject and hence taught for all courses.
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts

S.No.	Designation	Sanctioned	Filled
1	Professors		-
2	Associate Professors	05	3
3	Assistant Professors		1

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided
1	Mrs. Leela Nair K. (Retired on Feb 2015)	M.A	Associate Professors	American Literature	38	-
2	Dr. Ammalu Kutty .M.P	Ph.D	Associate Professors	Autobiographical Studies	34	-
3	Dr. Rajalakshmi. N.K.	Ph.D	Associate Professors	Cultural studies and translation studies	28	-
4	Mr. Shama Bhat	M.A.	Associate Professors	European classics in translation	28	-
5	Mr. H. Pattabhirama Somayaji	M.A.	Assistant Professor	British Literature and European classics	20	-
6	Ms. Lynsha Lobo	M.A	Guest Faculty	Literature	02	-

NAAC-Re-accreditation Self Study Report

7	Ms. Sushma	M.A	Guest Faculty	Literature	02	-
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11 List of senior visiting faculty: **Nil**

12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **29%**

13 Student -Teacher Ratio (programme wise):

B.A	B.Sc	B.Com	BBM	I Opt	II Opt	III Opt
1:72	1:44	1:60	1:09	1:4	1:3	1:4

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NA**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No.	Name	Qualification
1	Mrs. Leela NairK.	M.A
2	Dr. AmmaluKuttyM.P	Ph.D
3	Dr. Rajalakshmi N.K.	Ph.D
4	Mr. Shama Bhat	M.A.
5	Mr. H. Pattabhirama Somayaji	M.A.
6	Ms. Lynsha Lobo	M.A
7	Ms. Sushma	M.A

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01**

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Mrs. Leela Nair	18 months	UGC	135000	135000	completed

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publications: April 2010- May 2015

NAAC-Re-accreditation Self Study Report

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.N	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Mrs. Leela Nair							2						
2	Dr. Rajalakshmi. N.K	09	01	02			06							
3	Mr. Pattabhirama Somayaji							3						
4	Dr. Ammalu Kutty M.P.								1					

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.N	Faculty	a	b	Total
1	Dr. Rajalakshmi. N.K.	02	04	06

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in a) National committees b) International Committees c) Editorial Boards:

Mrs.Leela Nair	Secretary, Souvenir committee ,National Youth Festival
Mr. Pattabhirama Somayaji	<ul style="list-style-type: none"> • Language Editor, Journal of Karnataka Studies, Hampi Kannada University • Editor, volume entitled <i>Art vis-a-vis violence</i> • Editor, Ananthamurthy mathukathe hattu samasthara jothe

22 Student projects:

- a) Percentage of students who have done in-house projects including inter-departmental/programme: **25%**
- b) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23 Awards/ Recognitions received by faculty and students: **Nil**

NAAC-Re-accreditation Self Study Report

24 List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1	Mr. G.K. Govinda Rao	Eminent Kannada Writer
2	Ms. Deepa Ganesh	The Hindu, National Daily
3	Ms. Vaishali	Bangalore University
4	Mr. Manu Chakravarthy	NMKRV College
5	Dr. Indulal	S.D. College Alapuzha

25 Seminars/ Conferences/Workshops organized & the source of funding

- National: **Two day National seminar titled *Artvis-a-vis violence* January 9-10 2013 funded by UGC.**
- International : Nil

26 Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No.	Period	1 st Class	Distinction
1	2010-11	02	01
2	2011-12	04	03
3	2012-13	09	05
4	2013-14	10	06
5	2014-15	10	05

NAAC-Re-accreditation Self Study Report

Pass Percentage:

1	2010-11	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
	B.A	42	74	-	59	78	-
	B.Sc	79	100	-	80	96	-
	B.Com	95	98	-	93	95.6	-
	BBM	87	-	-	84	-	-
	BHRD	60	-	-	80	90	-
	B.A(Opt.)	100	89	75	100	84	63
2	2011-12	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
	B. A	65	79		60.7	81.2	
	B. Sc	94	96		100	97	
	B.Com	93	97		94	74	
	BBM	88	-		96	-	
	BHRD	84	54		46	100	
	B.A(Opt.)	78	100	84	83	100	83
3	2012-13	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
	B. A	66	62	-	66	79	-
	B. Sc	99	100	-	99	96	-
	B.Com	84	99	-	88	98	-
	BBM	96	-	-	86	-	-
	BHRD	-	92	-	-	62	-
	B.A(Opt.)	80	86	95	84	82	100
4	2013-14	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
	B. A	64	84	-	61	83	-
	B. Sc	96	94	-	100	100	-
	B.Com	94	93	-	96	98	-
	BBM	94	-	-	72	-	-
	B.A(Opt.)	71	100	91	94	95	91
5	2014-15	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
	B. A	77	85	-	61	82	
	B. Sc	98	100	-	90	100	
5	B.Com	95	99	-	97	100	
	BBM	69		-	97		
	B.A(Opt.)	95	92	95	95	92	100

27 Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

NAAC-Re-accreditation Self Study Report

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc?: **NA**

29 Student progression:

S.N	Student Progression	Against % enrolled
1	UG to PG	60
2	PG to M.Phil	
3	PG to PhD	
4	PhD to Post-Doctoral	
5	Employed	20
a	Campus Selection	
b	Other than campus recruitment	
6	Entrepreneurship/Self-employment	10

28 Details of Infrastructural Facilities:

- Library Number of books : **148+ 68; Number of CD and DVD:26**
- Internet facilities for Staff & Students: **Available**
- Class rooms with ICT facility: **Generally use the common class room with ICT facility provided by the institution.**
- Laboratories`: **NA**

29 Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained in the office.**

30 **Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts.**

- A programme on Shakespeare entitled “Shakespeare, Our Contemporary” which included the display of charts and models by students followed by presentation of papers on Shakespeare’s life and work. Renowned scholar Mr. G.K. Govinda Rao delivered a lecture on Shakespeare.
- A programme “Remembering M.K. Gandhi” was organised. The students displayed models and charts on life of M.K. Gandhi. It was followed by bhajan and paper presentation.
- A special programme on “Remembering Gurudev Rabindranath Tagore” was convened. The students displayed models and charts on life of Gurudev Rabindranath Tagore. . It was followed by bhajan and paper presentation and enactment of a play.
- A commemorative programme on Jnanapeet awardee U.R. Ananthamurthy was arranged- “Remembering Udupi Rajagopalacharya Ananthamurthy” The students and the invitees had an interaction with U.R. Ananthamurthy’s wife Mrs. Esther Ananthamurthy and daughter Anuradha Ananthamurthy. A Documentary on the life of Dr. Ananthamurthy was screened. The students displayed models and charts on life of U.R. Ananthamurthy. It was followed by bhajan and paper

presentation.

31 Teaching methods adopted to improve student learning.

- Audio-visual aids are used
- Orientation programme is conducted for the freshers
- Paper presentation and group discussion
- Class report for Optional English students

32 Participation in Institutional Social Responsibility (ISR) and Extension activities:

- The students guided high school and junior college students on documenting through posters
- The posters made by the students were gifted to the schools

33 SWOC analysis of the department and Future plans

Strength:

- Experienced permanent staff

Weakness:

- Weak language base of students

Opportunity:

- ICT based training with improvement of infrastructure facilities

Challenge:

- Vernacular influence; use of regional language for examinations

Future Plans:

- Formulate a literary club to identify the calibre of students and encourage literary activities
- Set up a language lab
- To set up a book bank
- Increase the number of Books and CD's and DVD's to the Department Library

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF KANNADA

- 1 Name of the department: **KANNADA**
- 2 Year of Establishment: **1868**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4 Names of Interdisciplinary courses and the departments/units involved: **Nil.**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit Based Semester System.
- 6 Participation of the department in the courses offered by other departments: **Nil**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	6	3
3	Assistant Professors	-	-

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt./Ph.D. /M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
1	Dr Satyanarayana (Retired- Nov 2014)	MA, Ph.D	Associate Professor	Poetics, Old, Medieval and Modern Kannada	34	-
2	Ms. Bharathidevi (Retired- Apr 2015)	M.A, M.Phil	Associate Professor	Poetics, Old, Medieval and Modern Kannada	32	-
3	Dr. Rathnavathi T.	MA, M.Phil, Ph.D	Associate Professor	Poetics, Old, Medieval and Modern Kannada	34	-
4	Dr. Ananda Kodimbala	MA, Ph.D	Associate Professor	Poetics, Criticism, Literary Theory, Literature of all Era's, Grammar Linguistic	24	3 Ph.D 4 M.Phil
5	Dr. Nagappa Gowda R.	MA, Ph.D	Associate Professor	Poetics, Criticism and Literary Theory.	27	-

NAAC-Re-accreditation Self Study Report

6	Dr. Giriyappa	MA, Ph.D	Guest Faculty	Old, Medieval and Modern Kannada Literature, Criticism	6	-
7	Dr. Shaila Bayi U.	MA, Ph.D	Guest Faculty	Old, Medieval and Modern Kannada Literature, Criticism	8	-

11 List of senior visiting faculty: **Nil**

12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **41%**

13 Student -Teacher Ratio (programme wise): **162:1**

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No.	Name	Qualification
1	Dr Satyanarayana (Retired- Nov 2014)	MA, Ph.D
2	Ms.Bharathidevi (Retired- Apr 2015)	M.A, M.Phil
3	Dr. Rathnavathi T.	MA, M.Phil, Ph.D
4	Dr. Ananda Kodimbala	MA, Ph.D
5	Dr. Nagappa Gowda R.	MA, Ph.D
6	Dr. Giriyappa	MA, Ph.D
7	Dr. ShailaBayi U.	MA, Ph.D

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

S.No	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Nagappa Gowda. R	2 years	UGC	70,000	60,000	Completed

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publication: April 2010- May 2015

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No.	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1.	Dr. Rathnavathi .T	-		-	-	-	-	1	-	-	-	-	-	-
2.	Dr. Ananda Kodimbala	6	14	-	-	-	-	3	-	-	-	-	-	-
3.	Dr. Nagappa Gowda. R	-	6	-	-	-	-	6	-	-	-	-	-	-
4.	Dr. Giriappa	-		-	-	-	-	-	-	-	-	-	-	-
5.	Dr. Shaila Bayi . U	4		-	-	-	-	-	-	-	-	-	-	-

Other Publications

- c. Publications in seminar Proceedings
- d. Other publications

S.No	Faculty	a	b	Total
1	Dr. Rathnavathi .T	-	-	-
2	Dr. Ananda Kodimbala	6	5	11
3	Dr. Nagappa Gowda. R	6	5	11
4	Dr. Giriappa	4	3	7
5	Dr. ShailaBayi . U	5	4	9

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in

- a) National committees: **Nil**
- b) International Committees: **Nil**
- c) Editorial Boards: **03**

22 Student projects: **Nil**

- a. Percentage of students who have done in-house projects including inter-departmental/programme: **100%**
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **NA**

23 Awards/ Recognitions received by faculty and students:

NAAC-Re-accreditation Self Study Report

S.No.	Name	Award	Awarded by	Year
1	Dr. Rathnavathi T.	Best Women Doctoral Fellow Award (Ph.D Thesis)	Synergians	2014

24 List of eminent academicians and scientists/visitors to the department

S.No	Name	Institute
1.	Prof. Amrutha Someshwara	Eminent Scholar
2.	Prof. Viveka Rai	Eminent Scholar
3.	Mrs. Sara Aboobakkar	Eminent Writer
4.	Mrs. Vaidehi	Eminent Writer
5.	Mr. Dundi Raj	Eminent Writer
6.	Mr. Jayantha Kaikini	Eminent Writer
7.	Mr. Subraya Chokkadi	Eminent Writer
8.	Mr. Dayananda Kattalsar	Tulu Cultural Orator
9.	Dr. Vamana Nandavara	Kannada Writer
10.	Dr. Chandrakala Nandavara	Kannada Writer
11.	Mrs. Sumithra Shetty	Kannada Writer
12.	Mr. Vasantha Kumar Perla	Kannada Writer
13.	Prof. Chinnappa Gowda	Eminent Scholar
14.	Dr. Shivaram Shetty	Eminent Scholar
15.	Dr. Padekal Vishnu Bhat	Eminent Scholar
16.	Dr. Damodara Shetty Na.	Kannada Writer
17.	Dr. Narashimha Murthi	Kannada Writer
18.	Mrs. B.M Rohini	Kannada Writer
19.	Mr. Uppangala Rama Bhatta	Kannada Writer
20.	Mr. Shri Krishna Bhat	Kannada Writer
21.	Mr. Narendra Rai Derla	Kannada Writer
22.	Mr. Basheer B.M	Kannada Writer
23.	Mr. Shreepad Bhat	Kannada, English Writer
24.	Mr. Bolvar Mohammad Kunhi	Kannada Writer
25.	Prof. Kale Gowda Nagavar	Kannada Writer

25 Seminars/ Conferences/Workshops organized & the source of funding

NAAC-Re-accreditation Self Study Report

- a. National: Nil
b. International: Nil

26 Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained at office level					

Passed with Distinction and 1st Class:

S.N	Period	1 st Class	Distinction
1	2010-11	289	94
2	2011-12	320	114
3	2012-13	294	96
4	2013-14	286	124
5	2014-15	315	106

Pass Percentage:

S. No.	Year	ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	94%	95%	97%	94%	96%	98%
2	2011-12	95%	96%	98%	95%	93%	98%
3	2012-13	95%	96%	98%	93%	95%	98%
4	2013-14	96%	95%	97%	96%	94%	98%
5	2014-15	95%	96%	96%	97%	96%	98%

27 Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

- 28** How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? **NA**

NAAC-Re-accreditation Self Study Report

29 Student progression

S.N	Student Progression	Against % enrolled
1	UG to PG	30%
2	PG to M.Phil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	20%
	a. Campus Selection	-
	b. Other than campus recruitment	-
6	Entrepreneurship/Self-employment	15%

30 Details of Infrastructural Facilities:

- Library: **Yes**
- Internet facilities for Staff & Students: **Yes**
- Class rooms with ICT facility: **On selective basis**
- Laboratories: **NA**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained at office level**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts.

S.No.	Name	Institute
1.	Amrutha Someshwara	Eminent Scholar
2	Sara Aboobakkar	Eminent Writer
3	Vaidehi	Eminent Writer
4	Dayananda Kattalsar	Tulu Cultural Orator
5	Vamana Nandavara	Kannada Writer
6	Chandrakala Nandavara	Kannada Writer
7	Shivaram Shetty	Eminent Scholar
8	Damodara Shetty Na.	Kannada Writer
9	Narashimha Murthi	Kannada Writer
10	Narendra RaiDerla	Kannada Writer
11	Basheer B.M	Kannada Writer
12	ShreepadBhat	Kannada, English Writer

NAAC-Re-accreditation Self Study Report

13	Bolvar Mohammad Kunhi	Kannada Writer
14	Prof . Kale Gowda Nagavar	Kannada Writer

33 Teaching methods adopted to improve student learning: Discussion, Supply of Study Materials, Extra Coaching for Slow Learners, and conducting Literary Programs for Students Interested in Literature.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: Students Participated in extra curriculum activities, literary activities held in various colleges, universities, institutions, as well as organisations. Students are also taken part in NSS and NCC activities and other social service activities conducted by various associations.

35 SWOC analysis of the department and Future plans

Strength:

- Students can easily grasp the subject.
- Students can contribute for Kannada literature.

Opportunity:

- Extra preference is there in Karnataka in government jobs.
- Students can write IAS level exams in Kannada also.

Weakness:

- Only with Kannada language it is difficult to survive in private sector job market.
- Only with Kannada subject mobility will be restricted.

Challenge:

- Poor communication skills of the students.
- In the process of globalization there is a threat for survival of regional languages.

Future plans:

- To start PG programme in Kannada.
- To establish Language lab

DEPARTMENT OF HINDI

1. Name of the department: **HINDI**
2. Year of Establishment: **1941**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):

Credit based Semester System

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

S.N	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	03	03
3	Assistant Professors	-	-

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
1	Dr. MuralidharNaik (Retired on June-2015)	M.A, Ph.D	Associate Professor	Translation and grammar	30	Nil
2	Dr. Nagarathna N Rao	M.A, Ph.D	Associate Professor	Linguistics and Drama	19	Nil
3	Dr. Suma T R	M.A, Ph.D	Associate Professor	Hindi Novel	18	Nil
4	Mrs Tasleem	M.A	Guest faculty	Prose	02	Nil
5	Mr Sangamesh	M.A, M.Phil	Guest faculty	Prose	03	Nil

NAAC-Re-accreditation Self Study Report

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **56%**
13. Student -Teacher Ratio (programme wise): **64:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG:

S.No.	Name	Qualification
1	Dr. Muralidhar Naik	M.A, Ph.D
2	Dr. Nagarathna N Rao	M.A, Ph.D
3	Dr. Suma T R	M.A, Ph.D
4	Mrs Tasleem	M.A.
5	Mr Sangamesh	M.A, M.Phil

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **02**

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Nagarathna N Rao	2010- 12	UGC	1,25,000	1,10,000	Completed
2	Dr. Suma T R	2010- 12	UGC	1,25,000	1,15,000	Completed

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre /facility recognized by the University: **Yes**
19. Publications: **April 2010-May 2015**
- a. Publication per faculty :
 - b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) : Nil
 - c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
 - d. Monographs
 - e. Chapter in Books:
 - f. Books Edited :
 - g. Books with ISBN/ISSN numbers with details of publishers:
 - h. Citation Index: Citation Range

NAAC-Re-accreditation Self Study Report

- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No.	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. Muralidhar Naik	1	--	-	-	-	2	-	-	-	-	-	-	-
2	Dr. Nagarathna N Rao	3	5	2	1	-	3	3	-	-	-	-	-	-
3	Dr. Suma T R	1	5	1	3	-	3	-	-	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No.	Faculty	a	b	Total
1	Dr. Muralidhar Naik	06	-	06
2	Dr Nagarathna N Rao	04	03	07
3	Dr Suma T R	06	08	14

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **03**

22. Student projects: **Nil**

- a) Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**
- b) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23. Awards/ Recognitions received by Faculty:

S.No.	Name	Awarded for	Awarded by	Year
1	Dr. Muralidhar Naik	Social Work	Indian Overseas Bank	2013-14
2	Dr. Nagarathna N Rao	Best NSS Officer	State Government	2011-2012
		Literary work	Rajasthan Government	2014-2015
3	Dr Suma T R	Literary work	Madhya Pradesh Government	2012-2013
		Literary work	Mahatma Pule Research Centre, Nagpur	Sept 2015
		Savithri Bai Phule	Pune	2013-2014
		Sahithya Samman	Rajasthan Government	2014-2015

NAAC-Re-accreditation Self Study Report

24. List of eminent academicians and scientists/visitors to the department:

S. No.	Name	Institute
1	Dr. Jayaprakash Kardam	Eminent Writer- Delhi
2	Dr J P Nautiyal	DGM Corporation Bank Mangalore
3	Dr B R Pal	Hindi Officer MRPL Mangalore
4	Sri G J Harijeeth	Eminent dramatist Bangalore

25. Seminars/ Conferences/Workshops organized & the source of funding: Nil

- a. National : **01 Hindi Prachar Sabha**
- b. International

26. Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.N	Period	1 st Class	Distinction
1	2010-11	20	15
2	2011-12	22	18
3	2012-13	26	10
4	2013-14	25	10
5	2014-15	25	10

Pass Percentage:

S. No.	Year	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	98	99	100	97	99	100
2	2011-12	99	98	100	97	98	100
3	2012-13	98	99	99	97	99	99
4	2013-14	99	98	100	98	97	100
5	2014-15	97	98	100	97	96	100

27. Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **Nil**

29. Student Progression

S.No.	Student Progression	Against % enrolled
1	UG to PG	10%
2	PG to MPhil	4%
3	PG to PhD	2%
4	PhD to Post-Doctoral	Nil
5	Employed	75%
	• Campus Selection	Nil
	• Other than campus recruitment	75%
6	Entrepreneurship/Self-employment	25%

30. Details of Infrastructural Facilities:

- a. Library: **Yes**
- b. Internet facilities for Staff & Students: **Provided in Library**
- c. Class rooms with ICT facility: **Provided on selective basis**
- d. Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Data maintained at Office**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning.

- Group Discussion and Grammar Exercises for the students
- PPT presentation.
- Seminars by students
- Assignments

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Students Participate in NCC and NSS activities**

35. SWOC analysis of the department and Future plans

Strength:

- All the Faculty members of the Department are qualified and experienced.
- Faculty members have been awarded for their literacy works by various Hindi organisations.
- Faculty members have participated in Inter-national, National Conferences and presented papers and their articles published in various Hindi journals

and periodicals.

- Faculty members have published and edited books and guided the students for research oriented activities.
- Students are very much interested in Hindi to make their carrier.
- College library has very good collection of Hindi books.

Weakness:

- Department do not have technological facility to impart the technical knowledge related to Hindi.
- There is no language lab.

Opportunities:

- There are job opportunities in commercial banks, post offices and various other organisations.
- As all the institutions have Hindi as second language, there are opportunities in teaching field, translation and mass media.

Challenges:

- Teaching Hindi literature to non-Hindi speaking students with Hindi language is a difficult task.
- Making the students fluent in Hindi speaking is very difficult.

Future plans:

- To Start Diploma Course in functional Hindi

DEPARTMENT OF SANSKRIT

1. Name of the department: **SANSKRIT**
2. Year of Establishment: **1871**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

S.No	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	3	2
3	Assistant Professors	-	-

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students
1	Dr. Laxminarayana Bhatta H R	M A, Ph D	Associate professor	Indian Philosophy	35 Years	Nil
2	Dr. Kumara-subrahmanyaBhat A	M A, Ph D	Associate professor	Jyothisha	17 Years	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**
13. Student -Teacher Ratio (programme wise): **BA. - 7:1, B. Sc - 10:1, B.Com -10:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and

NAAC-Re-accreditation Self Study Report

filled: **Nil**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Dr. Laxminarayana Bhatta H. R.	M A, Ph D
2	Dr. Kumarasubrahmanya Bhat A	M A, Ph D

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Yes**

19. Publications: April 2010-February 2015

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. Laxminarayana Bhatta H R	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Dr. Kumarasubrahmanya Bhat A	01	-	-	-	-	-	-	-	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No	Faculty	a	b	Total
1	Dr. Laxminarayana Bhatta H R	-	-	-
2	Dr. Kumarasubrahmanya Bhat A	01	01	02

NAAC-Re-accreditation Self Study Report

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22. Student projects: **Nil**

- a. Percentage of students who have done in-house projects including inter-departmental/programme
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies.

23. Awards/ Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists/visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding: **Nil**

Name of the Course: B.A/B.Com/B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

- a. National
- b. International

26. Student profile programme/course wise:

Pass Percentage:

- **BA:**

S.No.	Year	ISEM	IISEM	IISEM	IVSEM
1	2010-11	100	100	100	100
2	2011-12	100	100	100	100
3	2012-13	100	80	100	100
4	2013-14	100	100	100	100
5	2014-15	100	100	100	100

- **B.Sc:**

S. No.	Year	ISEM	IISEM	IISEM	IVSEM
1	2010-11	100	100	100	100
2	2011-12	100	100	100	100
3	2012-13	100	100	100	100
4	2013-14	100	100	100	100
5	2014-15	100	100	100	100

NAAC-Re-accreditation Self Study Report

- **B.Com**

S. No.	Year	ISEM	IISEM	IISEM	IVSEM
1	2010-11	100	100	100	100
2	2011-12	100	100	100	100
3	2012-13	100	100	100	100
4	2013-14	100	100	100	100
5	2014-15	100	100	100	100

27. Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?: **NA**

29. Student progression: **Not recordable since authentic contact with the Students comes to an end at the end of II Year Degree (since only language)**

S.No	Student Progression	Against % enrolled
1	UG to PG	
2	PG to MPhil	
3	PG to PhD	
4	PhD to Post-Doctoral	
5	Employed	
	a. Campus Selection	
	b. Other than campus recruitment	
6	Entrepreneurship/Self-employment	

30. Details of Infrastructural Facilities:

- a) Library : **Maintained within the Department**
- b) Internet facilities for Staff & Students: **Yes**
- c) Class rooms with ICT facility: **Yes on selective basis**
- d) Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records available in the office**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning: **Seminars and presentations by students**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Nil**

35. SWOC analysis of the Department and Future plans:

- **Strength:** There are 2 Full Time teachers in the department with Research back ground in different fields in Sanskrit Language and Literature. They have experience in administrative matters as well as student mentoring. Students also are active in academic as well as in extracurricular fields. Public and the peers are supportive of special ventures if any by the department.
- **Weakness:** Since a language department, interaction with the students falls short of need sometimes. Fund allotment to the department, also becomes a hurdle since allotments are done on student strength basis. Shortage of space in the campus meant for the department is a point of concern.
- **Opportunities:** Sanskrit and the knowledge base in it are being recognised globally. Almost all the fields of modern concern look for a Sanskrit touch. The department has wide scope to contribute in this regard.
- **Challenges:** A jaundiced eye on anything Indian needs to be carefully addressed. Confidence building in all the stakeholders' mind set is a challenge; not an impossible task.

Future plan: To start a PG programme in Sanskrit.

DEPARTMENT OF HISTORY

1. Name of the department: **HISTORY**
2. Year of Establishment: **1948**
3. Names of Programmes/Courses offered : **B.A**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):

Credit based Semester system
6. Participation of the department in the courses offered by other departments:

Students of B.A, B.Com, B.sc have a compulsory paper on General Studies and Indian Constitution for four semesters and the department is involved in teaching these subjects
7. Courses in collaboration with other universities, industries, foreign institutions etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

S.No	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	03	03
3	Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided
1	Mrs. Rajeshwari	M.A.	Associate Professor	Ancient Indian History	20 years	-
2	Dr. Jayaraj. N	M.A., Ph.D.	Associate Professor	History of Modern India	20 years	-
3	Dr. Ganapathi Gowda	M.A., M. Phil, Ph.D.	Associate Professor	Ancient Indian History, Epigraphy Architecture	20 years	-
4	Dr. Meenakshi M M.	MA, Ph.D	Assistant Professor	Epigraphy & Art & Architecture & Archaeology	08 years	-

NAAC-Re-accreditation Self Study Report

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**

13. Student -Teacher Ratio (programme wise): **33:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No	Name	Qualification
1	Mrs. Rajeshwari .	M.A.
2	Dr. Jayaraj. N	M.A., Ph.D.
3	Dr. Ganapathi Gowda	M.A, MPhil., Ph.D.
4	Dr. Meenakshi M.M.	M.A, Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Yes**

19. Publications: **April 2010- May 2015**

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.N	Faculty	a	b1	b2	c	D	e	f	G	H	I	j	k	l
1	Dr. Jayaraj. N	01	01											
2	Dr. Ganapathi Gowda	06	06											
3	Dr. Meenakshi M.M	05	05											

NAAC-Re-accreditation Self Study Report

Other Publications

- a. Publications in seminar Proceedings: **Nil**
- b. Other publications: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

- a) National committees: **Nil**
- b) International Committees: **Nil**
- c) Editorial Boards: **Nil**

22. Student projects:

- a) Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**
- b) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23. Awards/ Recognitions received by faculty and students:

S.No	Name	Awarded for	Awarded by	Year
1	Dr. Jayaraj. N	Contribution to NCC	Government of Karnataka	2015

24. List of eminent academicians and scientists/visitors to the department:

S.No	Name	Institute
1.	Prof. Surendra Rao	Retired Professor, Department of P.G Studies in History, Mangalore University, Konaje.
2.	Prof. Romila Thapar	Retired Professor Emeritus, Jawaharlal Nehru University, New Delhi.
3.	Prof. Lokesh KM.	Professor, Department of P.G Studies in History, Mangalore University, Konaje.

25. Seminars/ Conferences/Workshops organized & the source of funding

- a. National: **Nil**
- b. International: **Nil**

26. Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.N.	Period	1 st Class	Distinction
1	2010-11	31	22
2	2011-12	43	09
3	2012-13	43	09
4	2013-14	45	14
5	2014-15	45	14

Pass Percentage:

S. No.	Period	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	90	92	99	88	86	98
2	2011-12	91	94	96	72	84	100
3	2012-13	72	87	97	86	87	99
4	2013-14	83	90	93	94	87	96
5	2014-15	85	88	93	72	79	96

27. Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **NA**

29. Student Progression:

S.No.	Student Progression	Against % enrolled
1	UG to PG	10%
2	PG to MPhil	-
3	PG to PhD	1%
4	PhD to Post Doctoral	-
5	Employed	10%
	a. Campus Selection	-
	b. Other than campus recruitment	10%
6	Entrepreneurship/Self-employment	20%

30. Details of Infrastructural Facilities:

- a. Library:** Apart from Central Library the Department has its own Library which is quite rich in collection of books.
- b. Internet facilities for Staff & Students:** Computers and internet facility available for the staff in the department. Students are provided with separate

computer lab and internet facility

c. **Class rooms with ICT facility:** Provided on selective basis

d. **Laboratories:** NA

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained in the office**

32. **Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts:** The department organises student enrichment programmes in the form of seminars, special guest lectures by inviting resource persons. The department organised a special lecture on 'Secularism and Indian Democracy' by Prof. of Emeritus Romila Thapar in 2015. The department organises seminars and lectures on topics related to the syllabus and excursions/study tours as part of enrichment programmes for students

33. Teaching methods adopted to improve student learning. The range of teaching methods being adopted by faculty are:

- Class lecture with blackboard and chalk,
- Computer aided teaching
- Field study,
- Map study,
- Remedial coaching classes,
- Organizing seminars,
- Special classes,
- Competitions,
- Debates,
- Interaction,
- Group discussion,
- Assignments etc

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**

The students and faculty members regularly participate in the institutional social responsibility and extension activities organised by the college such as NCC, NSS units, Red Cross Association, Environment Association, Planning forum of the college, Humanities Association, Sports Department, Science Forum, College library, Kannada Sangha, Hindi Sangha, Commerce Association, Fine Arts Club. The department motivates the students to be a part of these extension activities. These activities help in building leadership qualities, personality development and a positive outlook which also creates a rapport between the students and the society.

35. **SWOC analysis of the department and Future plans:**

Strength:

- The very location of the college in the heart of Mangalore city, with its proximity to railway station and bus station attracts students and visitors and has enormous potential to develop into a full- fledged research centre
- Excellent and enthusiastic faculty
- The college is likely to get a heritage status with more UGC and government aid which will enhance the status and position of the college and will also act as a motivating factor in attracting more students

NAAC-Re-accreditation Self Study Report

- Young and experienced faculties and the department is striving hard to impart quality education to the students and to train them for competitive examinations.
- Good results in the current final year with 96% pass percentage.

Weakness:

- Little use of alumni contacts
- Computer and internet facilities are not available to the students in the department,
- Insufficient funds to department library to purchase books, maps, etc.,
- Visual mode of teaching needs to be adopted,
- Department library needs to be furnished with latest books and journals so that benefits of research reach the students.
- Department needs to be equipped with a well-furnished museum to collect and preserve Archaeological material.
- Classrooms need to be equipped with Audio Visual Facility.
- To attract intelligent students to the courses the syllabus needs to be revised to enable them to appear for competitive examinations

Opportunities:

- In an ever widening world, knowledge in history can equip a person to feel the temper of any event that is taking place
- The subject has opportunities in teaching profession-both school and higher education level.
- Coaching for competitive civil service examinations
- Faculty exchange programme for workshop, teaching, conference and seminars
- It is an important subject for any competitive examination, higher degree and for government jobs.

Challenges:

- To make the subject more attractive and interesting by adopting modern teaching aids like audio-visual mode, field work, surveys etc

Future plans:

- To improve students result in university examination
- To organize UGC sponsored seminar
- To conduct more seminars, special lectures and workshops for student enrichment with external resource persons

DEPARTMENT OF ECONOMICS

1. Name of the department: **ECONOMICS**
2. Year of Establishment: **1948**
3. Names of Programmes/Courses offered (UG, PG, and M.Phil. Ph.D. Integrated Masters; Integrated Ph.D., etc.): **UG Course**
4. Names of Interdisciplinary courses and the departments/units involved: **Managerial Economics and Principles of Economics classes engaged for Management Students.**
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments:
The department takes classes of Principles of Economics, Managerial Economics, International Economics and Foreign Trade Management in the Department of Commerce and Management.
7. Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	03	03
3	Assistant Professors	-	-

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D. /M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years Experience	No. of Ph.D Students guided
1	Mrs.Bhuvaneshwari Hegde	M.A	Associate Professor	Agricultural Economics	31	-
2	Dr. JayavanthaNayak	M.A, Ph.D	Associate Professor	Rural Economics	25	-
3	Dr. Ramakrishna B.M	M.A, M.Ed, Ph.D	Associate Professor	Labour Economics	23	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**

NAAC-Re-accreditation Self Study Report

13. Student -Teacher Ratio (programme wise):

Programme	Ratio
B.A	120:1
BBM	13:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG:

S.No.	Name	Qualification
1	Mrs.Bhuvaneshwari Hegde	M.A
2	Dr. Jayavantha Nayak	M.A, Ph.D.
3	Dr. Ramakrishna B.M	M.A, M.Ed., Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

S. No	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Jayavantha Nayak	02	UGC	85000	85000	Completed
		02	Karnataka Konkani Sahitya Academy	100000	100000	completed
2	Dr. Ramakrishna B.M	02	UGC	130000	130000	Completed

18. Research Centre /facility recognized by the University: **Yes**

19. Publications: **April 2010-May 2015**

a. Publication per faculty :

b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :

c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

d. Monographs

NAAC-Re-accreditation Self Study Report

- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No.	Faculty	A	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Prof.Bhuvaneshvari Hegde		-	-	-	-	-	-	-	-	-	-	-	-
2	Dr. Jayavantha Nayak	05	-	-	-	-	-	04	01	-	-	-	-	-
3	Dr. Ramakrishna B.M	02	-	-	-	-	-	-	-	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No.	Faculty	a	b	Total
1	Prof.Bhuvaneshvari Hegde	-	30	30
2	Dr. JayavanthaNayak	05		05
3	Dr. Ramakrishna B.M	02		02

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards:

Dr. Jayavantha Nayak Served as member of editorial board in Amartya Bulletin. (Bulletin of Mangalore University Teachers' Association)

22. Student projects:

- a. Percentage of students who have done in-house projects including in-house projects inter-departmental/programme: **Nil**
- b. Percentage of students placed for projects in organisations outside the institution i.e in Research laboratories/industry/other agencies: **Nil**

23. Awards/ Recognitions received by faculty and students:

S.N	Name	Awarded for	Awarded by	Year
1	Prof.Bhuvaneshwari Hegde	Kannada Literature	B.H. Shri Award Committee	2013
		”	Big Kannadathi Award	2015
2	Dr. JayavanthaNayak	Contribution to Konkani Literature	Karnataka Konkani Sahitya Academy	2014

NAAC-Re-accreditation Self Study Report

24. List of eminent academicians and scientists/visitors to the department :

S.No.	Name	Institute
1	Prof. Amith Bhaduri	Jawaharlal Nehru University New Delhi
2	Dr. Vigneshwar Varmudi	Vivekananda College, Puttur, Karnataka
3	Dr. Shripathi Kalluraya	Chairman, Department of Economics, Mangalore University.
4	Dr. P.A Rego	Director of Distance Education, Mangalore University.
5	Mr. Sharanabasappa	Deputy Director of Food & Civil Supplies, Government of Karnataka.
6	Mr. Gajendra	Assistant Director of Weight & Measurement, Government of Karnataka.
7	Mrs. Asha Shetty	District Judge, District Consumer Court.
8	Mr. Ibrahim	District Commissioner, Dakshina Kannada District.
9	Dr. Madhusheela	Assistant Manager, Reserve Bank of India, Mumbai
10	Mr. M.J Salian	President, D.K District Federation of Consumer Organisations.

25. Seminars/ Conferences/Workshops organized & the source of funding : **Nil**

- a. National
- b. International

26. Student profile programme/course wise:

Name of the Course: B.A/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Pass Percentage:

S.No.		ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	74	86	93	84	93	95
2	2011-12	72	93	87	83	89	90
3	2012-13	59	95	80	86	89	98
4	2013-14	54	78	90	62	77	93
5	2014-15	60	81	75	76	83	95

NAAC-Re-accreditation Self Study Report

Pass with First Class and Distinction:

S.No.	Period	1 st Class	Distinction
1	2010-11	18	25
2	2011-12	20	18
3	2012-13	19	22
4	2013-14	16	23
5	2014-15	24	20

27. Diversity of Students:

Name of the Course: B.Com/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? **Nil**

29. Student progression:

S.No.	Student Progression	Against % enrolled
1	UG to PG	10-30% (Around 20% opt for B.Ed Course)
2	PG to M.Phil	-
3	PG to Ph.D.	-
4	Ph.D. to Post-Doctoral	-
5	Employed	75%
	a. Campus Selection	-
	b. Other than campus recruitment	
6	Entrepreneurship/Self-employment	15%

30. Details of Infrastructural Facilities:

- a. **Library** :The department has its own library which is quite rich in collection of books
- b. **Internet facilities for Staff & Students**: It is available for students and Teaching faculty
- c. **Class rooms with ICT facility** : Access is there in a particular room
- d. **Laboratories**: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records are maintained in the college office.**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts.

- World Population Day
- World Consumers Day
- Budget analysis
- Consumers day
- A Talk by Amith Badhuri, former Professor of JN University, Delhi
- A talk on environmental issues.
- A talk on personality development.

33. Teaching methods adopted to improve student learning.

- Student centric Teaching-Learning Process
- Lecture Method & Board work
- Use of Computer and Internet
- Class tests
- Remedial, Special Classes, tutorials etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Through NSS & NCC students create awareness about environmental issues.
- The teaching faculties are actively involved in NGOS and other community based organizations.
- Consumer awareness campaign has been conducted along with District administration and D.K Consumer Federation.
- Environmental awareness programme has conducted.
- World Population Day has been celebrated to create awareness regarding population explosion in India.
- Blood donation by staff and students
- Distribution of old clothes to ashrams, donating books files, & other stationery materials.

35. SWOC analysis of the department and Future plans:

• **STRENGTH:**

The Department has three well qualified teachers. Out of which two has been awarded Ph.D. At present two of the faculty involved in teaching PG Economics students of Mangalore University Distance Education course. Faculty members also involved as resource persons in various national level, State level and regional level conferences and workshops. Prof.Bhuvanshwari Hegde is a renowned writer in the field of Kannada literature.

WEAKNESS: Lack of financial support for establishing full pledged facility in the department.

OPPORTUNITIES: Students are trained and encouraged to appear for competitive exams.

CHALLENGES:

- To updating curriculum to meet the requirements of current trends.
- To increase the numbers of male students for higher studies.
- Preparing students to take up self-employment projects.

Future plan:

- To establish a research centre in the department.
- To organise National conference and workshop in the department.
- To mould the students to teaching profession.
- To start post-Graduation study in this subject.

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF POLITICAL SCIENCE

1. Name of the department: **POLITICAL SCIENCE**
2. Year of Establishment : **1948**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **B.A**
4. Names of Interdisciplinary courses and the departments/units involved : **Nil**
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments : **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

S.N	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	3	3
3	Assistant Professors	-	-

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. Latha A. Pandit	M.A. Ph.D.	Associate Professor	International Relations	29	One student for M.Phil. in 2010-11
2	Dr. Shani K.R.	M.A. Ph.D.	Associate Professor	Public Administration	21	One student for M.Phil. in 2010-11
3	Dr. Dayanand Naik	M.A. Ph.D. PGDHR	Associate Professor	Indian Constitution	17	-
4	Dr. Parvathy A. A (Transferred in Nov 2013)	M.A. Ph.D.	Associate Professor	Indian Constitution	33	-
5	Mrs. Latha K.C. (expired Nov 2014)	M.A.	Associate Professor	Indian Constitution	32	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**

NAAC-Re-accreditation Self Study Report

13. Student -Teacher Ratio (programme wise): **94:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No	Name	Qualification
1	Dr. Latha A. Pandit	M.A. Ph.D.
2	Dr. Shani K.R.	M.A. Ph.D.
3	Dr. Dayanand Naik	M.A. Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Shani K.R.	3 yrs	UGC	5,82,500	5,82,500	Submitted in 2011-12

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre /facility recognized by the University: **In 2010-11 – Mangalore University has Recognised 3 Teachers of the Department for M.Phil. Guidance and Ph.D. guidance from 2015-16.**
19. Publications: **April 2010-May 2015**
- Publication per faculty :
 - Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
 - Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
 - Monographs
 - Chapter in Books:
 - Books Edited :
 - Books with ISBN/ISSN numbers with details of publishers:
 - Citation Index: Citation Range
 - SNIP Range
 - SJR Range
 - Impact factor Range
 - h-index

NAAC-Re-accreditation Self Study Report

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1.	Dr. Latha A. Pandit	-	08	-	-	-	-	-	-	-	-	-	-	-
2.	Dr. Shani K.R.	-	-	-	-	-	-	-	-	-	-	-	-	-
3.	Dr. Dayanand Naik	-	-	-	-	-	-	-	01	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No	Faculty	a	b	Total
1	Dr. Latha A. Pandit	2	-	2
2	Dr. Shani K.R.	2	-	2
3	Dr. Dayanand Naik	1	-	1

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22. Student projects: **Nil**

- a. Percentage of students who have done in-house projects including inter-departmental/programme : **Nil**
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies.: **Nil**

23. Awards/ Recognitions received by faculty and students:

S.No.	Name	Awarded for	Awarded by	Year
1	Dr. Dayanand Naik	Teaching Research and Publication	International Institute for Social and Economic Reforms Bengaluru	25 th July 2014
2	Dr. Dayanand Naik	Meritorious Service for National Integration	India International Friendship Society New Delhi	24 th November 2014

24. List of eminent academicians and scientists/visitors to the department

S.N	Name	Institute
1	Dr. P.L. Dharma	Professor in Political Science, Mangalore University
2	Dr. B.K. Ravindra, Principal	S.D.M. Law College, Mangalore
3	Dr. Rita Naronha	Social Activist
4	Dr. Balika, Associate Professor	S.D.M. Law College, Mangalore

NAAC-Re-accreditation Self Study Report

5	Dr. Srinivasa Bhat	K.S. Hegde Medical College, Deralakatte, Mangalore.
6	Dr. Kishore Kumar	Director District HIV/AIDS, Prevention Unit Mangalore
7	Abdul Rehman, Notary	Former President of Beary Sahitya Academy, Karnataka
8	Sandeep Malani	Film Director on HIV / AIDS Prevention Unit, Mumbai.
9	Mr.Jagadish Bala	Associate Professor, G.F.G.F.C. Haleyangady
10	Dr. Krishnamurthi	Professor of Sanskrit St. Aloysius College, Mangalore
11	Dayanand Kattalsar	Member, Tulu Sahitya Academy, Karnataka
12	Ramachandra Moily	Correspondent, Mangala Education Society, Mangalore
13	Dr. Shridhar Maniani	Principal, Govt. First Grade College, Kavoor, Mangalore
14	C.J.F. D'Souza	Dist. Youth Co-ordinator Nehru Yuva Kendra, Mangalore.

25.Seminars/ Conferences/Workshops organized & the source of funding

National Seminar/Workshop - 3

1. **3-2-2011 – One day workshop on Youth and the Future of our Nation in association with Gandhian Studies Centre, Mangalore University.**
2. **18-1-2012 – One day National Seminar Sponsored by UGC on “Developmental Agenda and Human Rights: A Special Focus on Dakshina Kannada”.**
3. **12th & 13th September 2014 – Two days UGC sponsored National Seminar on “Women and Political Representation in India.**

International: Nil

26.Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No	Period	1 st Class	Distinction
1	2010-11	18	31
2	2011-12	22	25
3	2012-13	30	28
4	2013-14	35	43
5	2014-15	26	39

NAAC-Re-accreditation Self Study Report

Pass Percentage:

S.No.	Period	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	96	98	98	93.3	98	98.30
2	2011-12	95.65	97.36	95.40	95.83	96	96.55
3	2012-13	98.91	98.91	100	93.87	98.70	98.64
4	2013-14	94.79	94.38	93.33	91.01	91.86	98.90
5	2014-15	97.89	90.58	96.47	97	91.95	100

27. Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **NA**

29. Student progression:

S.No.	Student Progression	Against % enrolled
1	UG to PG	10% (Around 40% opt for B.Ed)
2	PG to MPhil	N.A
3	PG to PhD	N.A
4	PhD to Post-Doctoral	N.A
5	Employed	50%
	• Campus Selection	-
	• Other than campus recruitment	50%
6	Entrepreneurship/Self-employment	Not Available

30. Details of Infrastructural Facilities:

- a. Library - Central Library
- b. Internet facilities for Staff & Students - Available in Central Library
- c. Class rooms with ICT facility - 2 halls which can be used for Special Lectures
- d. Laboratories - Not applicable.

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records are maintained in the office.**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts:

- Conducted 2 National Seminars in 2012 and 2014
- workshop in 2011-12
- List of Lectures organised through NSS, Human Rights and Women's forum provided in Question No.24.

33. Teaching methods adopted to improve student learning: Class room teaching, Seminars, Assignments and Interaction.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Through NSS, Human Rights Association and Women's Forum Students have participated in Blood donation, AIDS Awareness, Adoption of village school, NSS Camps and visit to Orphanages.

35. SWOC analysis of the department and Future plans

Strength:

- Well qualified Teachers who have guided M.Phil students and given the opportunity can guide students for Ph.D.
- Active participation of Teachers in National Seminars, publications in Journals / books and Awards received.
- Results of the Department has been between 95-98%
- Most students have joined Master degree, LLB, B.Ed. and are presently employed as Teachers.

Weakness:

- Lack of ICT facilities to enable the students to update their knowledge of the subject in the Department.
- Computer Facilities in the College Library are insufficient to cater to the needs of all students.

Opportunities:

- There is great scope for the students of this subject to succeed in various competitive exams, secure Government jobs and work in NGO's.

Challenges:

- To help the students coming from Weak Socio-economic background to make themselves employable in this era of globalization. Weak Communication skills in English and lack of personality development programmes hinder their capacity to compete with others coming from a favorably stronger Socio economic background.

Future Plans:

- To take up research activities (Projects) by Teachers,.
- To start certificate courses on Public Administration, Women's Empowerment, Human Rights and Youth Parliament.
- To take the students on study tour to The Parliament in New Delhi, Vidhana Soudha and also Local self-Governing Institutions to enable them to understand the legislative processes and importance of decentralisation.
- To motivate students towards research by making them to submit minor, research, projects.
- To involve students in promoting voter awareness among the general public.

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF GEOGRAPHY

1. Name of the department: **GEOGRAPHY**
2. Year of Establishment: **1960**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/ choice based credit system (programme wise):

Credit Based Semester Scheme.

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institution, etc.: **Nil**
8. Details of courses/ programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts

Post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	4	1

10. Faculty profile with name, qualification, designation, specialization, (d.Sc./ D.Litt/ Ph.D./ M.Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided
1	2	3	4	5	6
Dr. Rathi Ganapathi (retired – Aug 2014)	M.A, Ph.D.	Associate Professor	Agricultural Geography,	28	Nil
Dr. D. P. Angadi	M.A. M.Ed. Ph.D.	Assistant Professor	Agricultural Geography,	13	Nil
Mr. Shekhar Angadi	M.Sc, B.Ed. (Ph.D)	Guest Faculty	Environmental Studies, GIS & Remote Sensing.	04	Nil
Mr. Deepak Kumar	M.Sc, B.Ed. (Ph.D)	Guest faculty	Medical Geography	02	Nil

11. List of senior visiting faculty: **Nil**

NAAC-Re-accreditation Self Study Report

12. Percentage of lecturers delivered and practical classes handled (programme wise) by temporary faculty: **66%**
13. Student-Teacher Ratio (Programme wise): **1: 25**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG

S.No	Name	Qualification
1	Dr. D.P. Angadi	M.A. M.Ed. Ph.D.
2	Mr. Shekhar Angadi	M.Sc., B.Ed., (Ph.D)
3	Mr. Deepak Kumar	M.Sc., B.Ed., (Ph.D)
4	Dr. Rathi Ganapathi (retired)	M.A. Ph.D.

16. Number of faculty with on-going projects from a) National, b) International funding agencies and grants received: **National:**

S.No	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr.D.P. Angadi	18 Months	UGC	1,75,000/-	1,12,500	Ongoing

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre/ faculty recognized by the University: **Yes**
19. Publications: **April 2010 – May 2015**

- a) Publication per faculty
- b) Number of Papers published in peer reviewed journals (national/ international) by faculty and students
- c) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.)
- d) Monographs
- e) Chapters in Books
- f) Books Edited
- g) Books with ISBN/ ISSN numbers with details of publishers
- h) Citation Index
- i) SNIP

NAAC-Re-accreditation Self Study Report

- j) SJR
- k) Impact factor
- l) h-index

S.No	Faculty	a	B1	B2	c	d	e	f	g	h	i	j	k	l
1	Dr. D.P. Angadi	5	5	01	01	-	03	-	01	-	-	-	-	-

Other Publications

- a) Publications in Seminar Proceedings
- b) Other Publications

S. No	Faculty	a	b	Total
1	Dr .D.P. Angadi	02	-	02

20. Areas of consultancy and income generated:

Department students are participating in e-Panchayat Mission Mode and Grama Sabha meetings to create awareness in the rural community about Government Schemes.

21. Faculty as members in

- a) National committees, b) International Committees, c) Editorial Boards : **Nil**

22. Students projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme: **20 %**
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/ Industry/ other agencies: **Nil**

23. Awards / Recognitions and scientists / visitors to the department

S.No.	Name	Awarded for	Awarded by	Year
1	Dr. D.P. Angadi	The Best Citizen of India	International Publishing House New Delhi	2014

24. List of eminent academicians and scientists / visitors to the department

1. **Prof.A.S.Rayamane Bangalore University, Bengaluru**
2. **Prof. Ashok D. Hanjagi Bangalore University, Bengaluru**
3. **Prof. (Retd) Jayaramaiah University of Mysore.**
4. **Dr. Chandrashekhar B. University of Mysore.**

25. Seminars/ Conferences/ Workshops organized & the source of funding

- a) National: **Nil**

NAAC-Re-accreditation Self Study Report

b) International: Conducted on 16th&17th Feb. 2016

26. Students profile programme/ course wise: **B.A.**

Name of the Course: B.A					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with **distinction** and **First Class**

Sl.No	Period	1 st Class	Distinction
1	2010-11	-	-
2	2011-12	-	-
3	2012-13	07	05
4	2013-14	05	14
5	2014-15	05	07

Pass Percentage:

S.No	Years	I Sem	II Sem	III Sem	IV Sem	V Sem	VI Sem
1	2010-11	-	-	-	-	-	-
2	2011-12	-	-	-	-	-	-
3	2012-13	94.44%	100%	100%	100%	100%	100%
4	2013-14	92.25%	92.59%	95.83%	100%	100%	100%
5	2014-15	92.00%	100%	100%	88.00%	81.81%	100%

27. Diversity of Students

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? **NA**

29. Students progression:

S.No.	Students Progression	Against % enrolled
1	UG to PG	20
2	PG to M.Phil.	-
3	PG to Ph.D	-
4	Ph.D to Post-Doctoral	-
5	Employed a) Campus Selection b) Other than campus recruitment	- 25
6	Entrepreneurship/self-employment	45

30. Details of Infrastructural facilities:

- a) Library Number of Books: **52+ 15** Number of CD and DVD: **02**
- b) Internet facilities for Staff & Students: **Internet facility available for staff.**
- c) Class rooms with ICT facility: **Generally use the common class room with ICT facility provided by the institution**
- d) Laboratories: **Laboratory with Projector, Smart board, tracing table, Over Head Projector, Geographical maps and models.**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained in the office.**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
Every year as a part of curriculum Geographical excursion will be conducted for final year students.

33. Teaching methods adopted to improve student learning:

- **Audio-visual aids are used**
- **Orientation Programme is conducted for Freshers**
- **Group discussion**
- **Bridge Course will be conducted every year in the beginning.**
- **Seminar for final year students are compulsory**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Students are actively participating in NCC. NSS. & Blood donation Camp.**

35. SWOC analysis of the department and Future plans. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Good Facility
- Innovative methods and mode of teaching
- Laboratories and field based exposure to students
- Students will get more information through Geographical excursion.
- Subject is important for competitive examination.

Weaknesses

- P.G. department is not in the University.
- Language barriers faced by the students.
- The Subject at graduation level has been taught only in two colleges in Mangalore University jurisdictions.

Opportunities:

- Flexibility in designing our curriculum
- Improving the Infrastructure
- Attracting diversified students
- P.G. Department can be start in the available infrastructure.
- GIS and Remote Sensing applications can be used.

Challenges:

- Attract more students
- Make the subject more interesting

Future plans of the Department:

- With existing infrastructure in the department there is no difficulty to start the P.G. Course in College.
- To grow as the Centre for excellence in Geo-Special Sciences.

DEPARTMENT OF SOCIOLOGY

- 1 Name of the department: **SOCIOLOGY**
- 2 Year of Establishment: **1948**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4 Names of Interdisciplinary courses and the departments/units involved: **Nil**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit based Semester System.
- 6 Participation of the department in the courses offered by other departments: **Nil**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts: **02**

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	01	01
3	Assistant Professors	01	01

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.):

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Smt. Mahendramani Rao. K	M.A	Associate Professor	Research Methodology	29	Nil
2	Dr. Gayathri N	M.A, Ph.D.	Assistant Professor	Marginalised groups	02	Nil

- 11 List of senior visiting faculty: **Nil**
- 12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**
- 13 Student -Teacher Ratio (programme wise): **1:74**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

NAAC-Re-accreditation Self Study Report

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Smt. Mahendramani Rao. K	M.A
2	Dr. Gayathri .N	M.A, Ph.D

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publications: **April 2010-May 2015**

a. Publication per faculty :

b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :

c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

d. Monographs

e. Chapter in Books:

f. Books Edited :

g. Books with ISBN/ISSN numbers with details of publishers:

h. Citation Index: Citation Range

i. SNIP Range

j. SJR Range

k. Impact factor Range

l. h-index

S.No	Faculty	A	b1	b2	c	d	e	f	g	h	i	j	k	l
Nil														

Other Publications

e. Publications in seminar Proceedings

f. Other publications

S.No	Faculty	a	b	Total
1	Dr. Gayathri N	02		02

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22 Student projects:

a) Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**

NAAC-Re-accreditation Self Study Report

- b) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: Nil

23 Awards/ Recognitions received by students:

S.No.	Name	Awarded for	Awarded by	Year
1	Kajal	Best outgoing student	College	2013-14

24 List of eminent academicians and scientists/visitors to the department- Nil

S.No	Name	Institute
1.	Prof. Jogan Shankar	Kuvempu University, Shimoga
2.	Prof.Gurulingaiah	Kuvempu University, Shimoga
3.	Prof.ShaukathAzim	Gulbarga University
4.	Prof. Richard Pais	St. Allosious College, Mangalore
5.	Prof. Indira	Rtd, Professor in Sociology, Mysore University

25 Seminars/ Conferences/Workshops organized & the source of funding: Nil

- a) National
- b) International

26 Student profile programme/course wise:

Name of the Course: B.A					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Pass Percentage:

S.No	Period	I SEM	II SEM	V SEM	II SEM	IV SEM	VI SEM
1	2010-11	90.16	98.36	98.46	97	98.3	97
2	2011-12	98	93.4	95	83.3	98.3	98.3
3	2012-13	89.2	100	90	97	96	93
4	2013-14	88.1	100	96	81.3	100	96
5	2014-15	97	94.3	98.2	90	94.3	100

Passed with Distinction and 1st Class

S.No	Period	1 st Class	Distinction
1	2010-11	27	19
2	2011-12	26	10
3	2012-13	26	18
4	2013-14	16	07
5	2014-15	24	26

NAAC-Re-accreditation Self Study Report

27 Diversity of Students:

Name of the Course: B.A			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? **Nil**

29 Student progression

S.No	Student Progression	Against % enrolled
1	UG to PG	15%
2	PG to MPhil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	-
	Campus Selection	
	Other than campus recruitment	80%
6	Entrepreneurship/Self-employment	20%

30 Details of Infrastructural Facilities:

- e) Library: **No**
- f) Internet facilities for Staff & Students: **Provided in Library**
- g) Class rooms with ICT facility: **On selective basis**
- h) Laboratories: **N.A**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained in the Department**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: **Nil**

33 Teaching methods adopted to improve student learning.

- Efforts are been made to involve the students in learning process.
- Special care is given to slow learners.
- Teaching with practical example and Data based examples is given priority.
- Students were encouraged to conduct seminars and presentation.
- Role play was conducted in the class room.
- Group discursions and debates were conducted on relevant topics.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students were taken for field visit do Mangalore Sevashram, Kuthar for better exposure.

35 SWOC analysis of the department and Future plans.

Strength:

Department has two experienced and dedicated teaching faculties. One of the faculties has Doctorate degree and also cleared NET examinations conducted by the UGC. A traditional and modern method of teaching method is used by the department. Students were taught both pure and applied sociology to understand the contemporary sociological issues. Head of the Department is the active member in BOE and Add on Course in Women Empowerment of Mangalore University. One of the faculties of the department has five years' experience in PG teaching. Other than the academic activities faculties are participating in social extension activities.

Weakness: There is a need to bring some practical projects and dissertation in the UG level.

Opportunities:

Sociology subject is very applicatory and useful subject in day to day life. Students can appear for many competitive examinations. There is a wide scope for students of sociology in Educational institutions, Industries and Research Institutions. Many of the Governmental Departments, Projects Sponsored by the Government and Various commissions preference is given to the Sociologists.

Challenges:

Many new Courses with practical knowledge have challenged the employability of the sociology students.

Future plans: To start PG course in Sociology

DEPARTMENT OF JOURNALISM

1. Name of the department: **JOURNALISM**
2. Year of Establishment : **2007**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

S.N	Designation	Sanctioned	Filled
1	Professors	Nil	Nil
2	Associate Professors	Nil	Nil
3	Assistant Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Dr. Ishwar M. Patil (till April 2015)	M.A. Ph.D	Guest faculty		07	-
2	Ms. Sushma	M.A.	Guest faculty		06	-
3	Ms. Monika	M.A.	Guest faculty		01	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100%**
13. Student -Teacher Ratio (programme wise):

Year	2010-11	11-12	12-13	13-14	14-15
Student-teacher ratio	35:1	36:1	33:1	31:1	32:1

NAAC-Re-accreditation Self Study Report

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No.	Name	Qualification
1	Dr. Ishwar M. Patil	M.A. LLB. Ph.D
2	Ms. Sushma	M.A.
3	Ms. Monika	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Yes**

19. Publications:

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No.	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. Ishwar M. Patil	13	08	-	-	-	-	-	08	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No	Faculty	a	b	Total
1	Dr. Ishwar M. Patil	-	02	02

NAAC-Re-accreditation Self Study Report

20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**
22. Student projects:
- a. Percentage of students who have done in-house projects including inter-departmental/programme: 30% - Documentary on University College
 - b. **Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies.: NIL**
23. Awards/ Recognitions received by faculty and students: **NIL**
24. List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1	Mr. M.S. Sathyu	Film Maker
2	Mr.Taranath Kaapikkad	Janashri Channel
3	Mr. Naveen Soorinje	Kasthuri Channel
4	Mr. Sudipto Mandal	The Hindu
5	Mr.Harish Adoor	News Channel
6	Mr. Mohammed Irashad	Coastal Digest
7	Mr. Vishwas	FM Channel
8	Mr. Jayaprakash Shetty	Suvarna Channel
9	Smt .Vijayalakshmi Shibarur	Suvarna News Channel

25. Seminars/ Conferences/Workshops organized & the source of funding
- a. National: **Nil**
 - b. International : **Nil**

26. Student profile programme/course wise:

Name of the Course: B.A					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.N	Period	1 st Class	Distinction
1	2010-11	05	11
2	2011-12	06	-
3	2012-13	15	02
4	2013-14	04	02
5	2014-15	04	02

NAAC-Re-accreditation Self Study Report

Pass Percentage:

S. N.	Period	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	100	100	94	100	100	100
2	2011-12	100	96	95	95	100	100
3	2012-13	100	100	100	95	100	100
4	2013-14	100	100	100	100	100	100
5	2014-15	100	100	94.7	100	95	100

27. Diversity of Students:

Name of the Course: B.A			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? **Nil.**

29. Student progression:

S.No	Student Progression	Against % enrolled
1	UG to PG	65%
2	PG to MPhil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	60%
	a. Campus Selection	-
	b. Other than campus recruitment	60%
6	Entrepreneurship/Self-employment	5%

30. Details of Infrastructural Facilities:

- a. Library: **CD and DVD Library**
- b. Internet facilities for Staff & Students : **Yes**
- c. Class rooms with ICT facility: **Selective basis**
- d. Laboratories : **Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained in the office**

32. Details on student enrichment programme (special lectures/ workshops / seminar) with external experts.

S.No.	Name	Institute
1	Mr. M.S. Sathyu	Film Maker
2	Mr.Taranath Kaapikkad	Janashri Channel
3	Mr. Naveen Soorinje	Kasthuri Channel
4	Mr. Sudipto Mandal	The Hindu
5	Mr. Harish Adoor	News Channel
6	Mr. Mohammed Irashad	Coastal Digest
7	Mr. Vishwas	FM Channel
8	Mr. Jayaprakash Shetty	Suvarna Channel
9	Smt. Vijayalakshmi Shibarur	Suvarna News Channel

33. Teaching methods adopted to improve student learning.

- Group discussion
- Class presentation
- Movie and documentary screening
- PPT presentation

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students are actively participated in activities conducted by NSS and NCC and various other associations of the college.

35. SWOC analysis of the department and Future plans

- **Strength:**
Job oriented subject
Vast scope for self-employment
High rate of employability
Employment opportunities in print and Electronic media.
- **Weakness:**
Absence of permanent faculty.
- **Opportunities:**
Freelance and full time employment in the field of mass media.
Online Editing and translation opportunities
Scope for self-employment.
Media Collaboration.
- **Challenges:**
Poor communications skill of students.
Lack of computer knowledge.
- **Future Plan**
To setup a full pledged Media Lab

DEPARTMENT OF TOURISM AND TRAVEL MANAGEMENT

1. Name of the department : **TOURISM AND TRAVEL MANAGEMENT**
2. Year of Establishment: **2009**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated Masters; Integrated Ph.D., etc.): **UG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):

Credit based Semester System

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts : 02 (Guest Lecturer)

S.No	Designation	Sanctioned	Filled
1	Professors	-----	-----
2	Associate Professors	-----	-----
3	Assistant Professors	-----	-----

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. Of Years of Experience	No. Of Ph.D. Students guided
1	Mr.Sriraj B.S.	MBA (Tourism), M.Com, MCJ	Guest Faculty	Tourism	07	-
2	Mrs.Parinitha Shetty	MBA (Tourism)	Guest Faculty	Tourism	06	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100%**
13. Student -Teacher Ratio (programme wise): 1st year 9:2, 2nd year 4:2, 3rd year 10:2.
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Mr. Sriraj B.S	MBA (Tourism),M.Com, MCJ
2	Mrs. Parinitha Shetty	MBA (Tourism)

NAAC-Re-accreditation Self Study Report

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Yes**

19. Publications:

- a. Publication per faculty : 01 (2014)
- b. Number of papers published by faculty and students in peer reviewed journals (b1: national / b 2: international) : 01 (National Seminar)
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books
- f. Books Edited
- g. Books with ISBN/ISSN numbers with details of publishers: 978-81-926593-0-5
- h. Citation Index:
- i. SNIP Range:
- j. SJR Range:
- k. pact factor Range:
- l. h-index:

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Mr. Sriraj B S	01	01	-	-	-	-	-	-	-	-	-	-	-

Other Publications

- a. Publications in seminar Proceedings :
- b. Other publications :

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22. Student projects: **Nil**

- a. Percentage of students who have done in-house projects including inter-departmental/programme
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies.

23. Awards/ Recognitions received by faculty and students : **Nil**

NAAC-Re-accreditation Self Study Report

24. List of eminent academicians and scientists/visitors to the department:

S.No	Name	Institute
1	Mr. Yatheesh Baikampady	CEO, Panamboor Beach Development Corporation, Mangalore
2	Mrs. VathikaPai	Proprietor, Nirmala Travels, Mangalore
3	Mr. Manohara Prasad	Chief Bureau, Udayavani Daily
4	Mr. Prakash	Assistant Director, Department of Tourism, Mangalore
5	Mr. Clifford Lobo	Assistant Director, Department of Tourism, Mangalore
6	Ms. Priya	Kuoni Academy, Mangalore

25. Seminars/ Conferences/Workshops organized & the source of funding: **Nil**

- a. National :
- b. International:

26. Student profile programme/course wise:

Name of the Course: B.A/B.Com/B.Sc/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No	Period	1 st Class	Distinction
1	2010-11	01	----
2	2011-12	04	----
3	2012-13	02	----
4	2013-14	02	----
5	2014-15	--	----

Pass Percentage:

S.No.	Period	I SEM	II SEM	V SEM	II SEM	IV SEM	VI SEM
1	2010-11	83%	100%	86.66%	100%	83%	93.33%
2	2011-12	100%	92%	83.35%	92%	93.33%	83%
3	2012-13	80%	92.30%	83.35%	70%	84.6%	83.33%
4	2013-14	100%	90%	76.92%	100%	80%	84.6%
5	2014-15	88.88%	100%	70%	80%	100%	88.8%

27. Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET,SLET, GATE, Civil services, Defence services, etc?: **Nil**

29. Student progression:

S.No	Student Progression	Against % enrolled
1	UG to PG	04
2	PG to MPhil	-----
3	PG to PhD	-----
4	PhD to Post-Doctoral	-----
5	Employed	08
	a. Campus Selection	-----
	b. Other than campus recruitment	08
6	Entrepreneurship/Self-employment	10

30. Details of Infrastructural Facilities:

- a. Library: (Central Library)
- b. Internet facilities for Staff & Students: Accessible in office and Library
- c. Class rooms with ICT facility: Provision is there
- d. Laboratories: Not Applicable

31. Number of students receiving financial assistance from college, university, government or other agencies: **Record is maintained at office level**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts. **Celebrated World Tourism Day every year.**

33. Teaching methods adopted to improve student learning.

- PPT presentation
- Special lectures delivered.
- Group discussion
- Assignment
- Seminar conducted

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. Students participated in NSS, NCC and various other activities conducted by different associations in the college.

35. SWOC analysis of the department and Future plans:

Strength:

- Job oriented course.

- Self-employment opportunities.
- Lot of potentiality is there for tourism in Mangalore.

Weakness:

- Permanent Faculties are not there in the department.

Opportunities:

- Students can start tourism as a profession.
- Lot of scope for self-employment opportunities.
- Eco-tourism can be promoted in the future.
- Public-private partnership model can be promoted.

Challenges:

- Poor communications skill of students.
- Less intake due to comparatively higher fees structure.

Future plan: To start diploma course in Tourism.

DEPARTMENT OF PHYSICS

2. Name of the department: **PHYSICS**
3. Year of Establishment: **1948**
4. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
5. Names of Interdisciplinary courses and the departments/units involved: **Nil**
6. Annual/ semester/choice based credit system (programme wise):
Credit based semester scheme
7. Participation of the department in the courses offered by other departments: **Nil**
8. Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
9. Details of courses/programmes discontinued (if any) with reasons: **Nil**
10. Number of teaching posts:

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	03	03
3	Assistant Professors	01	00

11. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided
1	Dr. A. Harisha	M.Sc. Ph.D.	Associate Professor	Electronics	31 years	-
2	Mrs. Aruna Kumary	M.Sc.	Associate Professor	Electronics	29 years	-
3	Dr. Indira J	M.Sc. Ph.D.	Associate Professor	Electronics	20 years	-

12. List of senior visiting faculty: **Nil**
13. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **10%**
14. Student -Teacher Ratio (programme wise): **50:1**
15. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

NAAC-Re-accreditation Self Study Report

16. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No	Name	Qualification
1	Dr. A. Harisha	M.Sc. Ph.D.
2	Mrs. Aruna Kumary	M.Sc.
3	Dr. Indira J.	M.Sc. Ph.D.

17. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

18. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

19. Research Centre /facility recognized by the University: **Yes**

20. Publications: **April 2010- May 2015**

a. Publication per faculty : Nil

b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) : Nil

c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

d. Monographs

e. Chapter in Books:

f. Books Edited :

g. Books with ISBN/ISSN numbers with details of publishers:

h. Citation Index: Citation Range

i. SNIP Range

j. SJR Range

k. Impact factor Range

l. h-index

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. A. Harisha						01							
2	Mrs. Aruna Kumary						02							
3	Dr. Indira J	-	-	-	-	-	03	-	-	01	-	-	-	-

Other Publications: **Nil**

a) Publications in seminar Proceedings.

b) Other publications.

21. Areas of consultancy and income generated: **Nil**

22. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

23. Student projects:

a. Percentage of students who have done in-house projects including inter-departmental/programme: **8%**

b. Percentage of students placed for projects in organisations outside the institution i.e. in

NAAC-Re-accreditation Self Study Report

Research laboratories/industry/other agencies: **Nil**

24. Awards/ Recognitions received by faculty and students: **Nil**

25. List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1	Dr. K.V Rao	Director, Science Centre, Pilikula, Mangalore
2	Dr. Praksh P Karat	Rtd Professor, Mangalore University
3	Prof. Devappa Kulai	Head of the Department, Govindna das College, Surathkal

26. Seminars/ Conferences/Workshops organized & the source of funding: **Nil**

- National
- International :

A university level one day seminar on Revision of BSc syllabus was conducted on 29-9-2010.

27. Student profile programme/course wise:

Name of the Course: B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No	Period	1 st Class	Distinction
1	2010-11	14	19
2	2011-12	16	32
3	2012-13	17	31
4	2013-14	18	30
5	2014-15	16	33

Pass Percentage:

	Period	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	94	92	93	96	92	95
2	2011-12	92	94	98	96	94	98
3	2012-13	88	99	97	94	98	98
4	2013-14	91	92	100	93	92	100
5	2014-15	93	90	96	97	94	100

28. Diversity of Students:

Name of the Course: B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

29. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? **Nil**

30. Student progression

S.N	Student Progression	Against % enrolled
1	UG to PG	15%
2	PG to MPhil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	10%
a	Campus Selection	5%
b	Other than campus recruitment	18%
6	Entrepreneurship/Self-employment	10%

31. Details of Infrastructural Facilities:

- a. Library: **Departmental library with 75 books**
- b. Internet facilities for Staff & Students: **Available in library**
- c. Class rooms with ICT facility: **Available on selective basis**
- d. Laboratories:
 - Senior laboratory for conducting III BSc and II BSc practicals.
 - Optics laboratory for conducting optics experiments
 - Ballistic galvanometer (BG) room and Electronics laboratory
 - Junior laboratory for conducting I BSc practicals

32. Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained at office level**

33. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts. **Nil**

34. Teaching methods adopted to improve student learning:

- Students are encouraged to write assignments, answers to questions in the question bank, problem solving techniques are taught.
- Practical instructions are given in advance to the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Dr Indira J is secretary since 2010 for BILARE Hitarakshana Vedike, Hosabettu and member of Consumer Federation Dakshina Kannada District.

35. SWOC analysis of the department and Future plans

Strength:

- Well experienced and qualified faculty
- Deserving student's base.
- Well-equipped laboratory.
- Active involvement of Parent-Teachers Association.

Weakness:

- Technical staff requirement not been met.
- Paucity of time in the semester system.

Opportunity:

- Research work can be promoted by the University
- Private- public Partnership can be encouraged to develop the department.

Challenges:

- Keeping students focusing in the face of increasing competition in every sphere.
- Preparing students for higher studies in IIT, IIS etc.

Future Plan:

- Setting up of advanced laboratory.
- To set up astronomical telescope centre.
- To set physics experiments based on physics concept.

DEPARTMENT OF MATHEMATICS

- 1 Name of the department: **MATHEMATICS**
- 2 Year of Establishment: **1952**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **B.Sc.**
- 4 Names of Interdisciplinary courses and the departments/units involved: **NA**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit Based Semester System.
- 6 Participation of the department in the courses offered by other departments: **NA**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts

S.N	Designation	Sanctioned	Filled
1	Professors		
2	Associate Professors	2	2
3	Assistant Professors	1	1

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Mrs. Chethana U.V.	M.Sc.	Associate Professor	Number Theory	30 years	-
2	Mr. Subramanya Bhat S.	M.Sc., M.Phil.	Associate Professor	Number Theory	20 years	-
3	Mr. Bhargava K	M.Sc.	Assistant Professor	-	2 years	-

- 11 List of senior visiting faculty: **Nil**
- 12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **NA**
- 13 Student -Teacher Ratio (programme wise): **90:1**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
- 15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

NAAC-Re-accreditation Self Study Report

S.No.	Name	Qualification
1	Mrs.Chethana U.V.	M.Sc.
2	Mr.Subramanya Bhat S.	M.Sc., M.Phil.
3	Mr. Bhargava K	M.Sc.

- 16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Mr. Subramanya Bhat S.	2 years	UGC	105000	87500	Completed

- 17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

- 18 Research Centre /facility recognized by the University: **NA**

- 19 Publications: **April 2010- May 2015**

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.N	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Mrs. Chethana U.V.	1		1										
2	Mr. Subramanya Bhat S.	1		1										

- 20 Areas of consultancy and income generated: **Nil**

- 21 Faculty as members in a) National committees b) International Committees c) Editorial

NAAC-Re-accreditation Self Study Report

Boards: **Nil**

22 Student projects:

- a. Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23 Awards/ Recognitions received by faculty and students: **Nil**

24 List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1	Prof. Subraya Karanth	Rtd Principal, Government College, Mangalore
2	Prof. S.S Bosco	HOD, Department of Mathematics, St. Aloysius College, Mangalore.

25 Seminars/ Conferences/Workshops organized & the source of funding: **Nil**

- a) National
- b) International

26 Student profile programme/course wise:

Name of the Course: B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No.	Period	1 st Class	Distinction
1	2010-11	12	12
2	2011-12	8	29
3	2012-13	9	30
4	2013-14	7	21
5	2014-15	8	25

Pass Percentage:

	Period	I SEM	II SEM	V SEM	II SEM	IV SEM	VI SEM
1	2010-11	91.8	98.07	95.5	94.73	96.15	93.02
2	2011-12	98.03	94.64	96.07	96.49	94.64	91.83
3	2012-13	94.75	96.29	95.91	98	96	100
4	2013-14	95.65	94.73	100	93.75	91.07	96.36
5	2014-15	91.52	91.83	94.64	96.61	90	96.4

NAAC-Re-accreditation Self Study Report

27 Diversity of Students:

Name of the Course: B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **NA**

29 Student progression

S.N	Student Progression	Against % enrolled
1	UG to PG	70%
2	PG to MPhil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	-
	a. Campus Selection	-
	b. Other than campus recruitment	-
6	Entrepreneurship/Self-employment	-

30 Details of Infrastructural Facilities:

- a. Library: **Yes**
- b. Internet facilities for Staff & Students: **Yes**
- c. Class rooms with ICT facility: **On selective basis**
- d. Laboratories: **NA**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained at the office level**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: **Special Lectures Conducted.**

33 Teaching methods adopted to improve student learning.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: **Students are actively participated in NSS, NCC, Red- cross and other associations.**

35 SWOC analysis of the department and Future plans:

Strength: Well qualified dedicated faculty with innovative culture

Weakness: Weak fundamental knowledge of the students on the subject.

Opportunity: Innovative ICT based teaching-learning.

Challenge: Weak subject base necessitates concentration on the basics. Hence inability of students to be in par with the other colleges under the University.

Future plans: To start PG course in mathematics

DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department: **COMPUTER SCIENCE**
2. Year of Establishment : **1994**
3. Names of Programmes/Courses offered (UG, PG, M.Phil. Ph.D. Integrated Masters; Integrated Ph.D., etc.): **B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved :Nil
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments:
Computer Application in Business Management for BBM IVth Semester
7. Courses in collaboration with other universities, industries, foreign institutions etc:
NIL
8. Details of courses/programmes discontinued (if any) with reasons: **B.Com (COMPUTER APPLICATIONS)- Due to the non-availability of teachers during the year 2008.**
9. Number of teaching posts

S.N	Designation	Sanctioned	Filled
1	Professors	0	0
2	Associate Professors	1	1
3	Assistant Professors	1	1

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D./M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Dr. Veerabhadrappa	M.Sc., Ph.D.	Associate Professor	Pattern Recognition and Image processing	25 Years	NIL
2	Mrs. Bharathi Pilar	M.Sc., M.Phil.	Assistant Professor	Pattern Recognition and Image processing	10 Years	NIL

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**
13. Student -Teacher Ratio (programme wise): **32:1 (B.Sc-Computer Science)**

NAAC-Re-accreditation Self Study Report

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **1 Attender**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S. No	Name	Qualification
1	Dr. Veerabhadrappe	M.Sc., Ph.D.
2	Mrs. Bharathi Pilar	M.Sc., M.Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01**

S.No	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Veerabhadrappe	2 years	UGC	1,86,000	1,71,000	Completed

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications: **April 2010 – May 2015**

a. Publication per faculty :

b. Number of papers published by faculty and students in peer reviewed journals

(b1: national / b2: international):

c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base- International Social Sciences Directory, EBSCO host etc.)

d. Monographs

e. Chapter in Books:

f. Books Edited :

g. Books with ISBN/ISSN numbers with details of publishers:

h. Citation Index: Citation Range

i. SNIP Range

j. SJR Range

k. Impact factor Range

l. h-index

S.No.	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. Veerabhadrappe	13		6	3								7.63	
2	Mrs. Bharathi Pilar	7		1	3									

NAAC-Re-accreditation Self Study Report

Other Publications

- c. Publications in seminar Proceedings
- d. Other publications

S.No.	Faculty	a	b	Total
1	Dr. Veerabhadrappa		7	
2	Mrs. Bharathi Pilar		6	

20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**
22. **Student projects:**
- a. Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**
 - b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**
23. Awards/ Recognitions received by faculty and students:

S.No.	Name	Awarded for	Awarded by	Year
1	Mrs. Bharathi Pilar	Best Doctoral Consortium Award for her Ph.D Thesis	ACPR, Kuala Lumpur, Malaysia	2015
NIL				

24. List of eminent academicians and scientists/visitors to the department: **Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding
- a. National: **NIL**
 - b. International : **NIL**
26. Student profile programme/course wise:

Name of the Course: B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

NAAC-Re-accreditation Self Study Report

Pass Percentage:

S.No	Year	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	83%	100%	89%	84%	100%	89%
2	2011-12	100%	100%	100%	100%	100%	100%
3	2012-13	92%	100%	100%	83%	100%	100%
4	2013-14	83%	100%	95%	95%	78%	95%
5	2014-15	100%	90%	100%	100%	100%	96%

S.No	Period	I Class	Distinction
1	2010-11	8	5
2	2011-12	7	3
3	2012-13	8	6
4	2013-14	10	7
5	2014-15	13	3

27. Diversity of Students

Name of the Course: B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **NA**

29. Student progression

S.No.	Student Progression	Against % enrolled
1	UG to PG	45%
2	PG to MPhil	NIL
3	PG to PhD	NIL
4	Ph.D to Post-Doctoral	NIL
5	Employed	55%
	a. Campus Selection	5%
	b. Other than campus recruitment	50%
6	Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural Facilities:

a. Library - **There are 40 books in the department library.**

- b. Internet facilities for Staff & Students
Internet facility for all B. Sc Computer Science students
 - c. Class rooms with ICT facility
Class room with LCD projector
 - d. Laboratories: 24 **computers and 4 printers**
31. Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained in the office**
32. Details on student enrichment programme (special lectures/ workshops / seminar) with external experts. **NIL**
33. Teaching methods adopted to improve student learning.
- **Power point presentations through LCD projectors**
 - **Assignments.**
 - **Remedial coaching**
 - **During each semester two internal exams are conducted**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- **Students are participated in programmes and activities organized by IT clubs of other colleges.**
 - **Students are actively involved in NSS & NCC activities**
35. SWOC analysis of the department and Future plans

STRENGTH:

- The Department has two well qualified teachers. Out of which one has been awarded Ph.D. degree in 2011 and another one is going to submit Ph.D. thesis very soon.

WEAKNESS:

- Networking in the computer lab is to be upgraded.
- Lack of computer technician in the Computer lab.

OPPORTUNITIES:

- Extension of the internet facility to all the students.

CHALLENGES:

- To attract more students to study Computer Science.
- To update the curriculum and courses to meet the requirements of current trends.
- To increase the numbers of male students for higher studies, this is very less at present.

Future plan:

- To establish a research centre in the department.
- Establish national and international linkage in the field of Computer Science through national /international seminars and conferences.
- To mould the students to teaching profession.
- To re-start the B.Com (Computer Application) course which was closed in 2008 due non-availability of teachers

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF CHEMISTRY

- 1 Name of the department: **CHEMISTRY**
- 2 Year of Establishment: **1958**
- 3 Names of Programmes/Courses offered: B.Sc.
- 4 Names of Interdisciplinary courses and the departments/units: **NA**
- 5 Annual/semester/choice based credit system (Programme wise):
Credit Based Semester System
- 6 Participation of the department in the Courses offered by other departments: **NA**
- 7 Courses in collaboration with other universities, Industries, foreign institutions etc: **NA**
- 8 Details of courses/programmes discontinued(if any) with reasons:**NA**
- 9 Number of teaching posts: **05**

S.N	Designation	Sanctioned	Filled
1	Professors	Nil	Nil
2	Associate Professors	2	2
3	Assistant Professors	3	1

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.):

S. N.	Name	Qualification	Designation	Specialisation	No. Of Years of Experience	No. Of Ph.D Students guided
1	Dr. K. M. Usha	M.Sc, M.Phil, PhD	Associate Professor	Physical Chemistry	28	-
2	Dr. Laxmana. K	M.Sc	Associate Professor	Organic Chemistry	24	-
3	Dr. Sanjay Annarao	M.Sc, PhD	Assistant Professor	Inorganic Chemistry	07	-
4	Ms. Megha	M.Sc.	Guest Lecturer	Organic Chemistry	03	-
5.	Ms.Mallika	M.Sc.	Guest Lecturer	Organic Chemistry	03	-
6.	Ms. Pavithra	M.Sc.	Guest Lecturer	General Chemistry	02	-
7.	Ms. Sharanya	M.Sc.	Guest Lecturer	General Chemistry	05 months	-

- 11 List of senior visiting faculty : **Nil**

- 12 Percentage of lectures delivered and practical classes handled (programme wise) by

NAAC-Re-accreditation Self Study Report

Temporary faculty : Lecture -78%, Practical -53%

13 Student -Teacher Ratio (programme wise): 1:35

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: 1

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Dr. K. M. Usha	M.Sc, M.Phil, PhD
2	Dr. Laxmana. K	M.Sc, PhD
3	Dr. Sanjay Annarao	M.Sc., PhD

16 Number of faculty with ongoing projects from :

a) National:

S.No	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr Sanjay Annarao	2 years	UGC	6 Lakh	-	On going

b) International funding agencies and grants received: **Nil**

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publications: **April 2010- May 2015**

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books :
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index : Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range

NAAC-Re-accreditation Self Study Report

I. h-index

S.N	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. K. M. Usha						7							
2	Dr. Laxmana. K	1		1	1								0.5	
3	Dr. Sanjay Annarao	5		5	5								4.2	

Other Publications

- g. Publications in seminar Proceedings
h. Other publications

S.N	Faculty	a	b	Total
1	Dr. K. M. Usha	1		1
2	Dr. Laxmana. K	2		2
3	Dr. Sanjay Annarao	7		7

- 20 Areas of consultancy and income generated : **Nil**
 21 Faculty as members in a) National committees b) International Committees
 c) Editorial Boards : **Nil**
 22 Student projects : **Nil**
 23 Awards/ Recognitions received by faculty and students :

S.No.	Name	Awarded for	Awarded by	Year
1	Gangadhar R.S	Poster Presentation	S.D. M. College, Ujire	2014
2	Ashok R	Quiz	Mangalore University	2014
3	Purushotham	Quiz	Mangalore University	2014
4	Durgaprasad	Quiz	Vivekananda College, Puttur	2014
5	MeghanaHebbar	Pot pouri	NITK, Surathkal	2014
6	Chaithralaxmi	Pot pouri	NITK, Surathkal	2014
7	Ramyashree S	Pot pouri	NITK, Surathkal	2014
8	Gangadhar	Wealth out of waste	NITK, Surathkal	2015
9	Gopal Basavaraj	Wealth out of waste	NITK, Surathkal	2015

24 List of eminent academicians and scientists/visitors to the department

S.N	Name	Institute	Purpose
1.	Dr. P. Suresh Nayak Dept. of Chemistry	Mangalore University	Invited Lecture
2.	Dr. G. K. Nagaraja Department of Chemistry	Mangalore University	Invited Lecture
3.	Dr. Jagadheesh Prasad Department of Chemistry	Mangalore University	Invited Lecture
4.	Dr. B. Ramachandra Bhat Department of Chemistry	National Institute Technology Karnataka, Surathkal	Invited Lecture
5.	Dr. Sarojini B.K. Department of Chemistry	Mangalore University	Invited Lecture

25 Seminars/ Conferences/Workshops organized & the source of funding

c. National: **NIL**

d. International : **NIL**

26 Student profile programme/course wise: Records are maintained at the college office.

Passed with Distinction and 1st Class

Period	First Class	Distinction
2010-11	12	26
2011-12	08	50
2012-13	12	52
2013-14	45	27
2014-15	25	49

Pass percentage:

	Year	I SEM	III SEM	V SEM	II SEM	IV SEM	VI SEM
1	2010-11	97.5	78.12	93.61	96.2	85.9	89.36
2	2011-12	100	92.4	95.31	100	96.34	89.36
3	2012-13	96.3	92.2	91.9	96.6	95	100
4	2013-14	93.5	95.0	94.9	84.4	97.6	92.0
5	2014-15	79.2	91.8	100	84.4	96.00	100

27 Diversity of Students:

Name of the Course:				
Period	% of Students from the same state	% of Students from other state	% of Students from abroad	
1	2010-11	---	---	---
2	2011-12	100	---	Nil
3	2012-13	100	---	Nil
4	2013-14	88	12	Nil
5	2014-15	95	5	Nil

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? :**JRF and NET: 01**

29 Student progression

S.N	Student Progression	Against % enrolled
1	UG to PG	About 50-60%
2	Employed	30-40%
3	Campus Selection	10-20%
4	Other than campus recruitment	20-30%
5	Entrepreneurship/Self-employment	NIL

30 Details of Infrastructural Facilities:

- a) Library
 - Number of Books in Main Library: **2000**
 - Number of books in Department Library: **550**
 - Number of Journals: **3 Journals** (Current Science, Resonance and Down to earth.)
- b) Internet facilities for Staff & Students: **Yes**
- c) Class rooms with ICT facility: **Yes**
- d) Laboratories: **02**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Yes**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts.

Apart from the regular classes, special lectures have been arranged by the department to enable our students to interact with experts from the University/Outside state and to keep them aware of the latest developments in their concerned areas of study.

- Prof. A.M.A. Khader, Coordinator, Talent Development Centre, IIScChallakere Campus delivered series of lectures on the topics “Group theory” and “Organometallic Compounds”
- Prof. Shashikanth from Mysore University delivered lecture on Retrosynthesis.
- Prof. Sridhar Prasad from Women’s Govt College, Udupi, delivered Lecture on Spectral and Magnetic properties of complexes.

Activities conducted for Students:

- In view of International Year of Chemistry Celebration, Inter College Quiz and Seminar Competition was organized for Chemistry Students. *A film on Chemistry by Prof. C.N. Rao was screened. A lecture on the topic "Role of Research and Development in Pharma Industry" was given by Dr. Udupa, Asst. GM. R&D Sequent Scientific Ltd, Mangalore on 17 December 2011.*
- Conducted quiz competition for the students in the year 2013.

33 Teaching methods adopted to improve student learning.

Efforts have been made by all the teachers in the department to make the subject interesting and simple. Focus has been on helping the students to prepare themselves for the examination and bring good results to the department

Following methods have been adopted for effective teaching.

- Lecture Programmes
- Class Seminars
- Quiz
- Use of models/Charts
- ICT
- Interaction with Teachers at personal level
- Students are given assignments which will encourage the students to visit library and make use of the books available in the Library

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: Our Students actively participate in all the social activities conducted by NCC, NSS, and Environment Forum, Red Cross of our college such as Blood Donation Camps, Swachatha programmes, and visit to Pilikula Nisarga dhama.

35 SWOC analysis of the department and Future plans

Strength:

- Chemistry students pass out in their final examination with good results every year and they get chance for higher studies in different universities in our country and abroad.
- The department has an efficient and dedicated faculty.
- Some of the B.Sc. Alumni have secured high ranks and are in good positions in both National and International companies/Universities.

Weakness:

- The laboratory needs a new distillation plant.
- Shortage of space to accommodate a large number of Students.
- Shortage of faculty.(Two posts are lying vacant)
- Shortage of laboratory staff.(Two posts are lying vacant)

Opportunities:

- Chemistry students with good results get opportunity for higher studies in various fields like pure, applied chemistry, Bio, Marine, Agriculture Chemistry & Environmental studies along with other technological and vocational field like packaging etc.

Challenges:

- With all the limitation our all staff teaching and non-teaching work hard and trying their best for the benefit of the students. Our challenge is to work hard with a smiling face for all the students for their bright future.
- Developing communication skills and enhancing personality development among students.

Future Plans:

- Up gradation of the Laboratory and purchase of equipment like FTIR, UV-Visible Spectrophotometers.
- Setting up of Research Laboratory.
- Applying for major and minor projects.
- Arranging campus interviews for Chemistry graduate and post graduate students..
- Conducting a National Seminar.

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF BOTANY

- 1 Name of the department : **BOTANY**
- 2 Year of Establishment : **1958**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4 Names of Interdisciplinary courses and the departments/units involved : **NA**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit Based Semester System
- 6 Participation of the department in the courses offered by other departments: **NA**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **NA**
- 8 Details of courses/programmes discontinued (if any) with reasons: **NA**
- 9 Number of teaching posts

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	2	2
3	Assistant Professors	1	1

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D./M. Phil. Etc.)

S.No	Name	Qualification	Designation	Specialisation	No. Of Years of Experience	No. Of Ph.D. Students guided
1	Mrs. Chandraprabha B.	MSc.	Associate Professor	Plant Taxonomy	30	-
2	Dr. Shobha	MSc. B.Ed. PhD.	Associate Professor	Seed Technology, Mycology	23	-
3	Dr. Siddaraju M.N.	MSc. B. Ed. PhD.	Assistant Professor	Biotechnology, Microbiology	02	-

NAAC-Re-accreditation Self Study Report

11 List of senior visiting faculty: **NA**

12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **NA**

13 Student –Teacher Ratio (programme wise):

S.No.	Student –Teacher Ratio	Year
1	21:1	2010-11
2	29:1	2011-12
3	41:1	2012-13
4	33:1	2013-14
5	36:1	2014-15

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **01, Attender**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./Mphil./PG.:

S.No.	Name	Qualification
1	Mrs. Chandraprabha B.	MSc.
2	Dr. Shobha	MSc. B.Ed. PhD.
3	Dr. Siddaraju M.N.	MSc. B. Ed. PhD.

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **01**

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Siddaraju M.N	2 year	UGC	600,000	600,000	On going

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 **Publications: April 2010- May 2015**

a. Publication per faculty :

b. Number of papers published by faculty and students in peer reviewed journals (b 1: national / b 2: international) :

c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

d. Monographs

e. Chapter in Books:

f. Books Edited :

NAAC-Re-accreditation Self Study Report

- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. Shobha	2	1	1	-	-	-	-	-	-	-	-	-	-
2	Dr. Siddaraju M.N.	14	-	14	14	-	-	-	-	221		-	2-5	8

Other Publications

- i. Publications in seminar Proceedings
- j. Other publications

S.No	Faculty	a	b	Total
1	Dr. Shobha	4	1	5
2	Dr. Siddaraju M.N.	4	2	6

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22 Student projects:

- b) Percentage of students who have done in-house projects including inter-departmental/programme: **I & II year has compulsory submission of projects and specimens: 100%**
- c) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23 Awards/ Recognitions received by faculty and students:

S.No	Name	Awarded for	Awarded by	Year
1	Gangadhar and Satheesh	Science model	KSET	2014
2	Dr. Siddaraju M.N.	Paper Presentation	Sri Vivekananda College, Puttur	2015

24 List of eminent academicians and scientists/visitors to the department:

NAAC-Re-accreditation Self Study Report

25 Seminars/ Conferences/Workshops organized & the source of funding:

a) National:

S.N	Name	Funded by
1	University level workshop on Botany Syllabus on 11.06.2014 – funded by	Mangalore University
2	National level Workshop on “DNA Bar-coding- its concepts and application” on 18-19 Dec 2014.	Mangalore University

b) International: Nil

26 Student profile programme/course wise:

Name of the Course: B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.N	Period	1 st Class	Distinction
1	2010-11	02	04
2	2011-12	03	11
3	2012-13	02	12
4	2013-14	06	19
5	2014-15	09	28

NAAC-Re-accreditation Self Study Report

Pass Percentage:

S.No.	Period	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	100	100	88	100	94	75
2	2011-12	96	100	100	100	100	100
3	2012-13	90	100	100	100	100	100
4	2013-14	88	100	100	100	100	100
5	2014-15	100	100	100	97	100	100

27 Diversity of Students:

Name of the Course: B.A/B.Com/B.Sc/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.: **Nil**

29 Student progression:

S.No.	Student Progression	Against % enrolled
1	UG to PG/B.Ed	60 %
2	PG to MPhil	-
3	PG to PhD	10%
4	PhD to Post-Doctoral	-
5	Employed	60%
	a) Campus Selection	-
	b) Other than campus recruitment	-
6	Entrepreneurship/Self-employment	10%

30 Details of Infrastructural Facilities:

- i) **Library:** The Department has its own departmental mini Library which is quite rich in collection of books relevant to each specific area.
- j) **Internet facilities for Staff & Students:** The Department has a computer system with internet connection.
- k) **Class rooms with ICT facility:** The Department uses one overhead projector and a LCD projector for teaching.
- l) **Laboratories:** One laboratory hall with preparation room which is moderately equipped with instruments and herbarium.

31 Number of students receiving financial assistance from college, university, government or other agencies: **Statistics maintained at the Office**

32 Details on student enrichment programme (special lectures/ workshops / seminar) with external experts.

- **Special lectures from external experts:**
- **Seminar competitions for students on the respective syllabus topics.**

S.N	Name	Institute	Year
1	Mr. Dinesh Naik M.	Green Belt Adviser (SEZ), Mangalore “ Conservation of Plants ”	2012
2	Dr. Harish Nayaka M.A.	Dept. of Sugar Technology, University of Mysore. “ Plastic bottle usage and ecological impact ”	2014
3	Dr. Sachin Nadkar	VedamAyur Hospital, Mangalore- “ Food and Nutrition ”	2014

33 Teaching methods adopted to improve student learning.

- Seeing is believing- Using visual aids to show the virtual cell, virtual mechanism of action of cellular activities inside the cell through videos and power point presentations.
- Virtual lab- visual experience of some of the experiments those are easy to explain the concepts of botany and biotechnology.
- Outdoor study – exploring the outer world to learn about ecological concepts and wild plants.
- Learning by group discussions – involve the students to think and discuss in a

group to understand the concepts.

- Learning by quiz – intra and inter group quiz competition to enrich the knowledge of botany and other topics.
- Classical teaching aids – using charts, models and live materials with black board teaching.
- Remedial teaching for weak students, special coaching for bright students and extra classes and tutorials for average students.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

- The Students and the Faculty members regularly participate in the Institutional Social Responsibility and Extension activities organised by the college NSS Units, Red cross, Environmental association, Science association of the College.
- Blood donation in Red cross camps
- Participating in “Swach Bharath” campaign
- Mrs. Chandraprabha of our Department was the President of Science Association from 2011- 13 and organised many social responsible events during that time.
- Dr. Shobha of our Department is the President of Science Association from 2014 is actively organising events that are useful for students and public awareness.

35 SWOC analysis of the department and Future plans

Strength:

- Highly experienced and qualified full pledged faculty.
- Excellent and 100% results of the students in Botany with highest distinction and first class in the college.
- Well-equipped laboratory with adequate microscopes, herbarium, bio-visual charts and moderate instruments.
- Responsible and studious students with good gesture.

Weakness:

- Lack of Botanical garden and Lab assistant with botanical interest.
- Lack of good infrastructure and museum.

Opportunities:

- There are ample scope to develop the department as an advanced centre of teaching cum research facility
- Scope to open a seed bank and a plant clinic to help the public if proper equipment provided.

Challenges:

- Developing research activities in the available space equipments.
- Good result of students in Botany, to acquaint them with latest development of topics of their syllabus using advanced teaching and research tools, and to create interest and enthusiasm in different areas of plant sciences.

Future plans:

- **E-Herbarium:** To create an e-herbarium of local plant species.
- **Biodiversity centre:** to create awareness, Identification of wild, medicinal and economical plants and conservation and preservation of those species.
- **Plant clinic:** identification and amelioration of plant diseases for local plants species.
- **Soil testing:** soil testing for pH, mineral content and porosity.
- **Rain water harvesting:** awareness and technical methods to harvest and preserve rain water to enrich the water table.
- **Biogas plant:** pilot plant for biogas production and usage.
- **Waste management:** To create awareness in waste management and to motivate students to Reduce, reuse and recycle.
- **Mushroom culture:** Demonstration and actual culture of local mushrooms.
- **Seed Bank:** Collection, identification and storage of rare, wild and edible fruit seeds.
- **Green campus:** attempt to grow and flourish the campus with seasonal plant species to beautify the campus and to maintain the local wild variety species.

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF ZOOLOGY

1. Name of the department : **ZOOLOGY**
2. Year of Establishment : **1958**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **BSc**
4. Names of Interdisciplinary courses and the departments/units involved : **NA**
5. Annual/ semester/choice based credit system (programme wise):
Credit Based Semester System
6. Participation of the department in the courses offered by other departments: **NA**
7. Courses in collaboration with other universities, industries, foreign institutions etc. : **NA**
8. Details of courses/programmes discontinued (if any) with reasons: **Not Applicable**
9. Number of teaching posts

S.No	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	-	-
3	Assistant Professors	3	2

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D./M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Mrs. Geetha. M.	MSc. B. Ed	Assistant Professor	Wildlife biology	11	-
2	Dr. Nagarathna K A	MSc. PhD.	Assistant Professor	Physiology and Toxicology	18	-
3	Ms. Nishvitha (2013-15)	MSc	Guest Faculty	Behavioural Biology	04	-
4	Dr. Santhosh (2015- till date)	MSc. PhD	Guest Faculty	Behavioural Biology	04	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **28 % Theory + 30 % practical.**

NAAC-Re-accreditation Self Study Report

13. Student -Teacher Ratio (programme wise):

S.No	Student -Teacher Ratio	Year
1	21:1	2010-11
2	16:1	2011-12
3	17:1	2012-13
4	16:1	2013-14
5	18:1	2014-15
6.	18:1	2015-16

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **01 Attender**

15. Qualifications of teaching faculty with D.Sc. /D.Litt. /Ph.D. /MPhil. /PG.:

S.No	Name	Qualification
1	Mrs. Geetha. M.	MSc. B.Ed.
2	Dr. Nagarathna K A	MSc. Ph.D.
3	Dr. Santhosh	MSc. B.Ed., Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Yes**

19. **Publications: April 2010-May 2015**

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals(b1: national / b 2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No	Faculty	a	b1	b2	c	d	e	f	g	h	I	J	k	l
1	Dr. Nagarathna K A	2	1	1	-	-	-	-	-	-	-	-	-	-

NAAC-Re-accreditation Self Study Report

Other Publications

- a. Publications in seminar Proceedings
- b. Other publications

S.No	Faculty	a	b	Total
1	Dr. Nagarathna K A	2	-	2

20. Areas of consultancy and income generated: **Vermicomposting**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**

22. Student projects:

- Percentage of students who have done in-house projects including inter-departmental/programme: **100%**
- Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **Nil**

23. Awards/ Recognitions received by faculty and students:

S.No	Name	Awarded for	Awarded by	Year
1	Mr.Gangadhar and Satheesh	Science model	KSET	2014
2	Dr. Nagarathna K. A	Best NSS Officer	Mangalore University	2014-15

24. List of eminent academicians and scientists/visitors to the department: **Nil**

S.No	Name	Programme
1	Dr. AshwiniPrabhu Post-Doctoral Fellow, Yenopoya University, Deralakatte, Mangalore.	Talk on "Cancer- an Over view"

25. Seminars/ Conferences/Workshops organized & the source of funding

- National :
- International: Nil

S.No	Name	Funded by
1	National level Workshop on "DNA Bar-coding- its concepts and application" on 18-19 Dec 2014.	Mangalore University

NAAC-Re-accreditation Self Study Report

26. Student profile programme/course wise:

Name of the Course: B.Sc					
S.No	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Passed with Distinction and 1st Class

S.No	Period	1 st Class	Distinction
1	2010-11	09	24
2	2011-12	07	40
3	2012-13	02	50
4	2013-14	13	23
5	2014-15	01	49

Pass Percentage:

S.No	Period	I SEM	III SEM	V SEM	II SEM	IV SEM	VI SEM
1	2010-11	100	98	100	99	100	100
2	2011-12	100	98	100	97	100	100
3	2012-13	95	100	100	100	100	100
4	2013-14	96	100	100	98	100	100
5	2014-15	100	98	100	100	100	100

27. Diversity of Students:

Name of the Course: B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

NAAC-Re-accreditation Self Study Report

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : NA

29. Student progression

S.No	Student Progression	Against % enrolled
1	UG to PG/ B.Ed.	50 %
2	PG to MPhil	5 %
3	PG to PhD	2 %
4	PhD to Post-Doctoral	-
5	Employed	40 %
	a) Campus Selection	5 %
	b) Other than campus recruitment	15 %
6	Entrepreneurship/Self-employment	10%

30. Details of Infrastructural Facilities:

- a. **Library:** The Department has its own departmental Library which is quite rich in collection of books relevant to each specific area.
- b. **Internet facilities for Staff & Students:** The Department has a computer system with internet connection.
- c. **Class rooms with ICT facility:** The Department uses one overhead projector and a LCD projector for teaching.
- d. **Laboratories:** One laboratory hall with preparation room which is moderately equipped with instruments.

31. Number of students receiving financial assistance from college, university, government or other agencies: **Statistics maintained at the Office**

32. Details on student enrichment programme (special lectures/ workshops / seminar) with external experts:

- Special lectures from experts through science association.
- Seminars for students on the respective syllabus topics.

33. Teaching methods adopted to improve student learning.

- Power point presentations.
- Field study: projects to exploring the outer world to learn about ecological

concepts.

- By group discussions: involve the students to think and discuss in a group to understand the concepts.
- Classical teaching aids: using charts, models and specimens with black board teaching.
- Remedial teaching for weak students, special coaching for bright students and extra classes and tutorials for average students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- The Students and the Faculty members regularly participate in the Institutional Social Responsibility and Extension activities organised by the college NSS Units, Red cross, Environmental association, Science association of the College.
- Dr. Nagarathna K A of our Department as a NSS officer of the college from 2012-13 actively involved in organising many social responsible events like blood donation camp, creating awareness on malaria, dengue, education, voting, swatch Bharath, Vanamahotsav etc by organizing Jatha, camps etc .
- Dr. Nagarathna K A of our Department received Best NSS officer award 2014-15, by Mangalore University.

35. SWOC analysis of the department and Future plans

Strength:

- Highly experienced and qualified full pledged faculty.
- Excellent and 100% results of the students in zoology with highest distinction and first class in the college.
- Well-equipped laboratory with adequate microscopes, bio-visual charts and moderate instruments.
- Responsible and studious students with good gesture.

Weakness:

- Lack of suitable space for a museum.

Opportunities:

- There are ample scope to develop the department as an advanced centre of teaching cum research facility
- Scope to open a vermi-composting centre and aquarium maintenance programmes to help the public if proper requirements are provided.

Challenges:

- Creating interests in research activities.
- Good result of students in zoology, to acquaint them with latest development of topics of their syllabus using advanced teaching and research tools, and to create interest and enthusiasm in different areas of life sciences.

Future plans:

- **Vermi-composting centre:** To create awareness on waste management.
- **Biodiversity study:** Identification of local species of invertebrates like butterflies, molluscs, arthropods and vertebrates like fishes, reptiles, birds and mammals and conservation and preservation of those species.
- **Aquarium maintenance programme:** for the maintenance of home aquaria and to learn about the ecosystem variables.
- **Apiculture centre:** techniques involved in rearing honey bees to obtain products like honey and bee wax
- **Detection of Blood groups and Haemoglobin level:** to create awareness in students on health issues and blood donation programmes
- **Study on genetic characters:** to create awareness on genetic disorders
- **Study on pests:** to motivate students to identify the pests on domestic animals and selected plant species.
- **Drosophila culturing centre:** to carry out more work on genetic study

DEPARTMENT OF MICROBIOLOGY

- 1 Name of the department: **MICROBIOLOGY**
- 2 Year of Establishment: **1995**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4 Names of Interdisciplinary courses and the departments/units involved: **NA**
- 5 Annual/ semester/choice based credit system (programme wise):
Credit Based Semester Scheme.
- 6 Participation of the department in the courses offered by other departments:
Teaching Environmental studies for BA and B.Com courses.
- 7 Courses in collaboration with other universities, industries, foreign institutions etc. : **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts: **01**

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	-	-
3	Assistant Professors	01	01

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Dr. Bharathi Prakash	MSc, PhD. DCM, PGDHE, DAND, DN.	Assistant Professor.	Microbiology	16 years	-
2	Mrs. Sumangala. C.H.	MSc	Guest Lecturer	Microbiology	10 years	-

- 11 List of senior visiting faculty: **Nil**
- 12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **26%**
- 13 Student -Teacher Ratio (programme wise): **22:1**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **One Lab Technician common for the Biological Science faculty.**

NAAC-Re-accreditation Self Study Report

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.No.	Name	Qualification
1	Dr. Bharathi Prakash	MSc, PhD., DCM, PGDHE,DAND,DN.
2	Mrs. Sumangala. C.H	MSc (Microbiology)

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publications: **April 2010-May 2015**

Publication per faculty:

- a. Number of papers published by faculty and students in peer reviewed journals
- b. (b 1: national / b 2: international) : b1:-,03, b2- 05, c-02
- c. Number of publications listed in international data base (for eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs.
- e. Chapter in Books
- f. Books Edited
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S.No.	Faculty	a	b1	b2	C	d	e	f	g	h	i	J	k	l
1	Dr. Bharathi Prakash		03	05	2			1		1				

Other Publications

- a) Publications in seminar Proceedings
- b) Other publications – 01 published in E- magazine -Daijiworld

S.No.	Faculty	a	b	Total
1	Dr. Bharathi Prakash	04	08	12
2	Mrs. Sumangala CH	01	01	02

NAAC-Re-accreditation Self Study Report

- 20 Areas of consultancy and income generated: **Water analysis done in the Laboratory of Microbiology department. From February 2015 till date- Rs.8000/-**
- 21 Faculty as members in a) National committees b) International Committees c) Editorial Boards: **Nil**
- 22 Student projects:
- a. Percentage of students who have done in-house projects including inter-departmental/programme: **Nil**
 - b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **50%**
- 23 Awards/ Recognitions received by faculty and students: **Nil**
- 24 List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1	Dr. G. D. Khedkar	Director, Paul Herbert Center of DNA bar-coding and biodiversity. Dr Babahaseb Ambedkar Marathwada University Aurangabad. Maharashtra.
2	Prof. Indrani Karunasagr	Director Nitte University of Biomedical Sciences, Deralakatte, Mangalore.
3	Mr. Hemanth Kumar	DKMPU, Kulshekar, Mangalore
4	Dr. Anirbhan	Associate Professor. Dept. of Microbiology, Nitte University
5.	Dr. Ramya Premnath	Associate Professor. Dept. of Microbiology, Nitte University
6	Dr. Dhanashree.B.	Dept. of Microbiology, KMC, Manipal University, Mangalore.
7	Dr. ChidanandGavimath.	Special Officer, Vishveswarayya Technological University, Belgavi. Karnataka
8	Mr.VivekGhate	Asst. Prof. Shri Devi College, Mangalore
9	Prof.Govidappa Mellappa	Associate Professor, Dept. of Biotechnology Sreedevi Institute of Technology, Tumkur
10	Dr. Suresh	Head, Dept. Of Nano Technology Srinivas Institute of Technology Valachil, Mangalore 574 143
11	Mr. Shareefraza J Ukkund	Assistant Professor Dept. Of Nano Technology Srinivas Institute of Technology Valachil, Mangalore 574 143
12	Dr. Praveen Rai	Assistant Professor, Dept. of Biomedical Sciences. NITTE University, Deralakatta, Mangalore.

- 25 Seminars/ Conferences/Workshops organized & the source of funding

a. National:

A National workshop on “DNA Barcoding –concepts and applications” was

NAAC-Re-accreditation Self Study Report

organised in collaboration with Dr G D Khedkar, Director, Paul Herbert centre for DNA barcoding and biodiversity of Dr. Babahaseb Ambedkar Marathwada University Aurangabad. Maharashtra.

b. International: Nil

26 Student profile programme/course wise:

Name of the Course: B.Sc					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Pass Percentage:

S.No		ISEM	IIISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	80.95	90	72.7	80.95	100	72.7
2	2011-12	95	80.95	100	100	90.47	100
3	2012-13	100	100	100	100	100	100
4	2013-14	93.33	100	100	92.85	100	95
5	2014-15	93.8	100	100	100	100	100

Passed with Distinction and 1st Class

S.N	Period	1 st Class	Distinction
1	2010-11	01	03
2	2011-12	02	07
3	2012-13	07	12
4	2013-14	10	09
5	2014-15	03	09

27 Diversity of Students:

Name of the Course: B.Sc			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : 06

29 Student progression

S.No	Student Progression	Against % enrolled
1	UG to PG	20
2	PG to M. Phil	-
3	PG to PhD	-
4	PhD to Post-Doctoral	-
5	Employed	10
	a. Campus Selection	-
	b. Other than campus recruitment	-
6	Entrepreneurship/Self-employment	-

30 Details of Infrastructural Facilities:

- a. Library: **Available**
- b. Internet facilities for Staff & Students: **Available**
- c. Class rooms with ICT facility: **On selective basis**
- d. Laboratories` - **Available**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained at college office**

32 Details on student enrichment programme (special lectures/ workshops / seminar) with external experts.

- Career guidance programme was organised in the Dairy technology and Pharma and Biomedical sciences area, in Feb 2015.
- A talk on “Current aspects of Medical Microbiology’ was organised on 12th October 2015.
- Talk on ‘Biodiesel its concept and applications’ was organised on 15th October 2015.

33 Teaching methods adopted to improve student learning.

- Group discussion and seminars
- Debate competition was organised intra class students for I, II, III year BSc Microbiology students.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

Field visits to

- Krishi Vignana Kendra, Yekkur, Mangalore
- Omega Hospital Mangalore.
- Mangalore Dairy, Kulshekhara, Mangalore.

35 SWOC analysis of the department and Future plans

Strength:

- Microbiology subject has wider scope and there is high rate of employability in the present context.
- Experienced teaching staff.

Weakness:

- Weak language base of students.
- To undertake research activities more space is required.
- Lab facility need to be improved.

Opportunities:

- There is scope for multi-disciplinary research activities.
- Full-pledged water testing lab can be established.

Challenge:

- Striking balance in between increasing strength of students and space provided to the department.

Future plan:

- Chemical Water testing service in the department in addition to Microbiological Water testing.
- Undertaking projects related to Biodiesel and renewable energy resources
- “Hand Hygiene Campaign” to curb the Hand transmitted infection.
- There is plan to introduce Diagnostic and Hospital Based projects
- Introducing Research initiatives for students.
- To conduct symposiums / workshops/seminars s/Conferences on New Trends in Microbiological aspects.
- Guidance for Multidisciplinary study approach to get jobs for students.
- To prepare and promote students for national and international research project schemes.
- Job oriented Hands on courses for students.

DEPARTMENT OF COMMERCE AND MANAGEMENT

1. Name of the department : **COMMERCE AND MANAGEMENT**
2. Year of Establishment: **1948**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **B.com, B.B.M**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):
Credit based Semester System
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons:
B.A.HRD due to lack of student
9. Number of teaching posts

S.No.	Designation	Sanctioned	Filled
1	Professors
2	Associate Professors	11	10
3	Assistant Professors

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.)

S.No	Name	Qualification	Designation	Specialisation	No. Of Years of Experience	No. Of Ph.D Students guided
1	Mrs. Sunanda. U	M.Com	Associate Professor	Advanced Banking & International Finance	32 Yrs	-
2	Mrs.Meena. S. Kajampady	M.Com	Associate Professor	Personnel Management & Industrial Relations	32 Yrs	-
3	Dr. Uday Kumar MA	M. Com, Ph.D.	Associate Professor	Entrepreneurship	20 Yrs	-
4	Dr. C Kusumakar Hebbar	M.Com Ph.D.	Associate Professor	Advanced & Banking & International finance	34 Yrs	03
5	Dr. Subhashini Srivatsa	M.com MA. Ph.D.	Associate Professor	Advance Banking & Customer Service	26 Yrs	-

NAAC-Re-accreditation Self Study Report

6	Dr. Sudha N. Vaidya	M.com Ph.D.	Associate Professor	Costing	20 Yrs	-
7	Dr. Yathish Kumar	M.com MBA. Ph.D.	Associate Professor	Costing and HR	23 Yrs	-
8	Ms.Ashalatha Pai (Retired in May 2014)	M.Com	Assistant Professor	Costing and HR	32 Yrs	-

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **67%**

13. Student -Teacher Ratio (programme wise): **35:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **01**

15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S. No.	Name	Qualification
1	Mrs. Sunanda U	M.Com
2	Mrs. Meena S Kejampady	M.Com
3	Dr. Uday Kumar MA	M.Com, Ph.D.
4	Dr. C Kusumakar Hebbar	M.Com, Ph.D.
5	Dr. Subhashini Srivatsa	M.Com, MA, Ph.D.
6	Dr. Sudha .N. Vaidya	M.Com, Ph.D.
7	Dr. Yathish Kumar	M.Com, MBA, Ph.D.
8	Ms. AshalathaPai (Retired in May 2014)	M.Com
Guest Faculty		
9	Mrs. Bhavya	M.Com
10	Mrs. Usha Mogra	M.B.A
11	Mrs. Abitha S	M.B.A
12	Mrs. Sowmya Praveen K	M.Com

NAAC-Re-accreditation Self Study Report

13	Mrs. Rekha G.N	M.Com
14	Ms. Pushpalatha	M.Com
15	Mrs. Sowmya	M.Com
16	Mrs. Divya M.K	M.Com
17	Mrs. Sridevi Ajila	M.Com, Ph.D.
18	Ms. Yashaswini	M.Com
19	Mrs. Vandana	M.Com, LLB
20	Mrs. Pooja	M.Com

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

- National -- **06**
- International - Nil

S. No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. C. Kusumakar Hebbar	2 years	UGC	Rs. 55,000	Rs.55,000	Completed
		2 years	Govt. of Karnataka	Rs. 9 lakhs	Rs.5lakhs	On going
2	Dr. Subhashini Srivatsa	2 years	UGC	Rs.30,000	Rs.25,000	submitted
3	Dr. Sudha .N. Vaidya	2 years	UGC	Rs.25,000	Rs.25,000	Submitted
4	Dr. Yathish Kumar	2 years	UGC	Rs.35,000	Rs.35,000	Submitted
		2 years	UGC	Rs75,000	Rs.75,000	Submitted

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility : **Yes**

19. Publications: April 2010-May 2015

- a. Publication per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b1: national / b2: international) :
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

NAAC-Re-accreditation Self Study Report

- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

S. No.	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. C Kusumakar Hebbar	16	07	10	02	09	06	01	15	09	-	-	1.504 1.81	
2	Dr. Uday Kumar	17	04	05	08	01	06	01	04	10	-	-	-	-
3	Dr. Sudha .N. Vaidya	-	-	-	-	-	-	-	2	-	-	-	-	-
4	Dr. Yathish Kumar	08	04	09	-	-	09	-	08	-	-	-	3.828 5.098	-

Other Publications

- b. Publications in seminar Proceedings
- c. Other publications

S.No.	Faculty	a	b	Total
1	Dr. Uday Kumar. M.A	-	06	06
2	Dr. C Kusumakar Hebbar	16	12	28
3	Dr. Subhashini Srivatsa	02	-	02

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

- a) National committees **08**
- b) International Committees **03**
- c) Editorial Boards: **Nil**

22. Student projects:

- a. Percentage of students who have done in-house projects including inter-departmental/programme: **BBM 5-6%**
- b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **NA**

NAAC-Re-accreditation Self Study Report

23. Awards/ Recognitions received by faculty and students:

S.No.	Name	Awarded for	Awarded by	Year
1	Dr. C. Kusumakar Hebbar	<ul style="list-style-type: none"> • Education & Research • Rajiv Gandhi Vidya Shiromani • Guest of Honour • Glory of Education Excellency • Achievers of who is who • Vipra Yuva Vedike • Golden Education of India Award • Achievers of who is who 	MMA IEM NSAM IEM IEM DBP IEM IEM	2010 2010 2011 2011 2011 2012 2013 2013
2	Dr. Subhashini Srivatsa	Best NSS Programme officer.	State Government Liaison office	2011-12
3	Dr. Yathish Kumar	Rajiv Gandhi Gold Medal award	Global Economic Programme & Research Tamil Nadu	2013
4	Mr. Rakesh C.	Best NSS Volunteer	State Award	2013

24. List of eminent academicians and scientists/visitors to the department:

S.No.	Name	Institute
1	Dr. Vigneshwar Varmudi	Leading Agricultural Economist, Karnataka
2	Sri. Gopalkrishnan	Deputy Director of RBI
3	Sri. Narendra	Former Chairman IOB
4	Dr. M.S Belgaumi	Bahrain Institute of Banking & Finance
5	Dr. P.N Moodithaya	Registrar, Nitte University
6	Dr. MeeraAranha	G.M, Karnataka Bank Ltd., Mangalore
7	Mr.Surendra Shenoy	Officer, SBI, Manipal
8	Dr. T. Mallikarjunappa	Chairman, MBA Department, Mangalore University
9	Sri. Sandeep S Shenoy	HOD Post Graduate Department of Commerce, Manipal University
10	Dr. Sujeer Prabhakar	D.GM, Syndicate Bank, Manipal

NAAC-Re-accreditation Self Study Report

25. Seminars/ Conferences/Workshops organized & the source of funding

b. National Conference – **02 UGC funded**

c. International – **Nil**

26. Student profile programme/course wise:

Name of the Course: B.Com/BBM					
S.No.	Period	Application Received	Selected	Enrolled	Total
Record maintained in the office					

Pass Percentage: B.com

S. No.	Year	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	77.6	85.1	67.9	87	77	80
2	2011-12	95.8	90.8	75	94.9	90.7	79
3	2012-13	77.8	95.8	82	72.9	90.5	87.5
4	2013-14	86.8	86.8	90.35	86.8	85	84
5	2014-15	82.90	87.41	80.70	82.74	94.40	85.14

Pass Percentage: BBM

S. No	Year	ISEM	IISEM	VSEM	IISEM	IVSEM	VISEM
1	2010-11	82	66.7	71.4	62	66.6	78
2	2011-12	76.4	75.5	81.4	70.5	73.5	71
3	2012-13	81.6	60.7	78.7	64	74.5	93
4	2013-14	51	72.9	82	57.8	62.5	68.8
5	2014-15	33.33	55	80.49	72.86	53.49	79.19

27. Diversity of Students:

Name of the Course: B.Com/BBM			
Period	% of Students from the same state	% of Students from other state	% of Students from abroad
Record maintained in the office			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **Nil**

29. Student progression:

S.N	Student Progression	Against % enrolled
1	UG to PG	15.20%
2	PG to MPhil	--
3	PG to PhD	--
4	PhD to Post-Doctoral	--
5	Employed	12-15%
a	Campus Selection	-
b	Other than campus recruitment	--
6	Entrepreneurship/Self-employment	2%

30. Details of Infrastructural Facilities:

- a. Library -**165 Books in the Department Library**
- b. Internet facilities for Staff & Students – **One computer in Department with internet facility for staff. For Students Internet facility in Library.**
- c. Class rooms with ICT facility- **Selective Basis**
- d. Laboratories - **NA**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained in the Office.**

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts.

- Special lectures on personality development, use of information technology in accounting, share market reading, communication skills, soft skills for success, Food Safety Act 2006 etc by external experts.
- Workshops on soft skill Development and communication, training programme on job opportunities, career guidance etc conducted by external experts.

33. Teaching methods adopted to improve student learning.

- Class Seminars
- Group Discussion case analysis
- Assignments
- Class tests
- Solving question from question Banks,
- Verifying notes and insisting in lecture points taken down.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- a. Information to students regarding facility available to them under various schemes of Government
- b. The research inputs of faculty is invested to public good through consultancy to NGOS and other community based organisations
- c. Social development activities
 - (a) Introducing and extending idea of social Entrepreneurship and socially responsible business
 - (b) Introducing rare literary works through Publication
 - (c) Introducing students and Public to Creative and socially responsible literature
 - (d) Creating awareness about literacy, civic right & women empowerment.
 - (e) Collaboration with hostel warden, giving suggestions and advice.
- d. Blood donation by staff and students

- e. Distribution of old clothes to ashrams, donating books files, & other stationery materials.
- f. Involvement in sea-shore Management project.

35. SWOC Analysis

Strength:

- The department has well qualified faculty with five PhD. holders. Student's community consists of talented young minds with more than 75% meritorious students, who are looking forward to make a mark in society. Encouraging management and goodwill of alumni Association is greatest source of strength.

Weakness:

- Student enrolment to BBM course is declining. Students lack to effectively communicate in English language, as they are mostly drawn from rural areas. Some girls have health problems as they are from poor economic background.

Opportunity:

- As our institution has attached M.com course, students can pursue higher studies. Globalisation of business and other advantages which region enjoys is a great opportunity which institution can capitalize on it.

Challenges:

- The challenges of leadership, motivating staff and students and proper understanding of cultural and social issues which need to be focussed. Moreover the department is always prepared to face challenges because it is only such challenges that have brought institution to these high levels where we are today.

Future Plan of the Department

In House programs to enhance learning

- ICT
- Group Discussion
- Personality Development Programmes
- Mentorship
- Student Minor Projects
- Industrial Visit
- Inviting Industrialists and Professional to interact with students
- Career guidance

POST-GRADUATE COURSES

DEPARTMENT OF POST GRADUATE STUDIES IN HINDI

- 1 Name of the department : **HINDI**
- 2 Year of Establishment : **2015**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **M.A in Hindi**
- 4 Names of Interdisciplinary courses and the departments/units involved: **Nil**
- 5 Annual/ semester/choice based credit system (programme wise):
Choice Based Semester System
- 6 Participation of the department in the courses offered by other departments: **Nil**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc. : **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **NA**
- 9 Number of teaching posts:

S.No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	-	-
3	Assistant Professors	-	-

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.)

S. No	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Dr. Nagarathna N Rao	MA, PhD.	Co-ordinator	Hindi Literary Criticism	19	-
2	Dr. Suma T.R	MA, PhD.	Associate Professor	Hindi Prose	18	-
3	Dr. Muralidhar Naik	MA, PhD.	Guest Faculty	Hindi Prose	32	
4	Sri. Gurudatta	MA	Guest Faculty	Hindi Criticism	3	
5	Dr. Rupsingh Nayak	MA, PhD.	Guest Faculty	Poetry	15	

- 11 List of senior visiting faculty: **Nil**
- 12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **60%**
- 13 Student -Teacher Ratio (programme wise): **3:1**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and

filled: **01**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Dr. Nagarathna N Rao	MA, Ph.D.
2	Dr. Suma T.R	MA, Ph.D.
3	Dr. Muralidhar Naik	MA, Ph.D.
4	Dr. Rupasingh Nayak	MA, Ph.D.
5	Sri. Gurudatta	MA

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18 Research Centre /facility recognized by the University: **Yes**

19 Publications: April 2010- May 2015

- a. newspaper per faculty :
- b. Number of papers published by faculty and students in peer reviewed journals (b national / b 2: international) : 1:
- c. Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)
- d. Monographs
- e. Chapter in Books:
- f. Books Edited :
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range
- i. SNIP Range
- j. SJR Range
- k. Impact factor Range
- l. h-index

Publication of the faculty members showed in UG Department Profile

Other Publications: **Nil**

- a) Publications in seminar Proceedings
- b) Other publications

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in a) National committees b) International Committees c) Editorial Boards: Dr. Nagaratna N Rao

22 Student projects: **Nil**

- a) Percentage of students who have done in-house projects including inter-departmental/programme : **Nil**
- b) Percentage of students placed for projects in organisations outside the institution i.e. in

NAAC-Re-accreditation Self Study Report

Research laboratories/industry/other agencies: **Nil**

23 Awards/ Recognitions received by faculty and students:

S.N	Name	Awarded for	Awarded by	Year
1	Dr. Nagaratna N Rao	Literary works	Mahatma Phule Academy	2014 & 2015
2	Dr. Suma T.	Literary works	Mahatma Phule Academy	2014 & 2015

24 List of eminent academicians and scientists/visitors to the department

S.No.	Name	Institute
1.	Dr. T R Bhat	Karnataka, University Dharawad
2	Dr. B Y Lalithamba	Comparative, Studies Bangalore.
3	Dr. Jayanthi Prasad Nautiyal	Corparation Bank, Mangalore.
4	Dr. Vidya Shree	Maharaja College, Mysore.

25 Seminars/ Conferences/Workshops organized & the source of funds

- a. National : **Nil**
- b. International : **Nil**

26 Student profile programme/course wise:

Name of the Course: M.A						
S. No.	Period	Application Received	Selected	Enrolled		Total
				M	F	
1	2015-16	13	12	01	11	12

27 Diversity of Students:

Name of the Course:				
		% of Students from the same state	% of Students from other state	% of Students from abroad
1	2015-16	100	-	-

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? : **NA**

29 Student progression : **NA**

30 Details of Infrastructural Facilities:

- a) Library : **Departmental Library maintained**
- b) Internet facilities for Staff & Students : **Available**

- c) Class rooms with ICT facility : **Selective basis**
- d) Laboratories` : **NA**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Nil**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts. : **Organised Special Lectures and Conducted Seminar**

33 Teaching methods adopted to improve student learning. : **Delivering Lectures and conducting seminar. Organising Group Discussion.**

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: **Nil**

35 **SWOC analysis of the department and Future plans**

Strength:

- All the Faculty members of the Department have qualified and are experienced academicians.
- Faculty members have been awarded for their literacy works by various Hindi organisations.
- Faculty members have participated in Inter-national, National Conferences and presented papers and their articles published in various Hindi journals and periodicals.
- Faculty members have published and edited books and guided the students for research oriented activities.
- Students are very much interested in Hindi to make their carrier.
- College library has very good collection of Hindi books.

Weakness:

- Department do not have technological facility to impart the technical knowledge related to Hindi.
- There is no language lab.

Opportunities:

- There are job opportunities in commercial banks, post offices and various other organisations.
- As all the institutions have Hindi as second language, there are opportunities in teaching field, translation and mass media.

Challenges:

- Teaching Hindi literature to non-Hindi speaking students with Hindi language is a difficult task.
- Making the students fluent in Hindi speaking is very difficult.

Future Plan:

- Improve the Teaching and Research Possibilities in the department.

DEPARTMENT OF PG STUDIES IN CHEMISTRY

- 1 Name of the department: **CHEMISTRY**
- 2 Year of Establishment: **2011**
- 3 Names of Programmes/Courses offered: **M.Sc. in Chemistry**
- 4 Names of Interdisciplinary courses and the departments/units: **One compulsory interdisciplinary paper in third semester under Choice Based Credit System (CBCS) Scheme.**
- 5 Annual/ semester/choice based credit system (Programme wise):
Choice Based Semester System
- 6 Participation of the department in the Courses offered by other departments: **Nil**
- 7 Courses in collaboration with other universities, Industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts: **05**

S.N	Designation	Sanctioned	Filled
1	Professors		Nil
2	Associate Professors		2
3	Assistant Professors		1

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.):

S. N	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D. Students guided
1	Dr. K. M. Usha	M.Sc., M.Phil., PhD	Associate Professor	Physical Chemistry	28	-
2	Dr. Laxmana. K	M.Sc., PhD	Associate Professor	Organic Chemistry	24	-
3	Dr. Sanjay Annarao	M.Sc., PhD	Assistant Professor	Inorganic Chemistry	07	-
4	Miss. Roopa	M.Sc.	Guest Lecturer	General Chemistry	02	-
5.	Miss. Swetha	M.Sc.	Guest Lecturer	General Chemistry	02	-
6.	Miss. Reshma.V	M.Sc.	Guest Lecturer	General Chemistry	01	-
7.	Mr. Prashanth. M	M.Sc.	Guest Lecturer	General Chemistry	01	-

NAAC-Re-accreditation Self Study Report

11 List of senior visiting faculty :

S. No.	Names	Place	Event
1.	Prof. Sugunan	Department of Applied Chemistry, Cochin.	Invited Lecture
2.	Dr. Saraswathi. P. Masti	KLE College, Dharwad.	Invited Lecture
3.	Dr. Vishalakshi	Department of Chemistry, Mangalore University	Invited Lecture
4.	Dr. Balakrishna Kalluraya	Department of Chemistry, Mangalore University	Invited Lecture
5.	Dr. A. M. A. Khadar	Co-ordinator Talent Development Centre IIScChallakere Campus	Invited Lecture
6.	Dr. Bharathi Badami	Department of Chemistry, Karnataka University	Invited Lecture
7.	Prof. A. Krishna Bhat	Department of Chemistry , National Institute Technology Karnataka, Suratkal (NITK)	Invited Lecture
8.	Dr. Shashikanth	Mysore University	Invited Lecture
9.	Dr. B. Narayana	Department of Chemistry, Register of Evaluation Mangalore University	Examiner
10.	Prof. E. Purushothaman	University of Calicut	Examiner
11.	Dr. J. Seetharammappa	Karnataka University	Examiner
12.	Dr. Arun M Isloor	National Institute Technology Karnataka	Examiner
13.	Dr. Prathapachandra Kurup	Cochin University, Kochi	Examiner
14.	Dr. Nithyananda Shetty	Department of Chemistry, National Institute Technology Karnataka	Examiner

12 Percentage of lectures delivered and practical Classes handled (programme wise) by temporary Faculty: **Lecture -78%, Practical -53%**

13 Student -Teacher Ratio (programme wise): **8:1**

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S.N	Name	Qualification
1	Dr. K. M. Usha	M.Sc., M.Phil., PhD
2	Dr. Laxmana. K	M.Sc., PhD
3	Dr. Sanjay Annarao	M.Sc., PhD
4	Miss. Roopa	M.Sc.
5	Miss. Swetha	M.Sc.
6	Miss. Reshma V	M.Sc.
7	Mr. Prashanth M	M.Sc.

16 Number of faculty with ongoing projects from

b) National: 01

S. No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Sanjay Annarao	2 years	UGC	6 Lakh	-	On going

b) International funding agencies and grants received: **Nil**

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants receivers: Nil

18 Research Centre /facility recognized by the University: Yes

19 Publications: April 2010- May 2015

a) Publication per faculty :

b) Number of papers published by faculty and students in peer reviewed journals

(b1: national / b2: international):

c) Number of publications listed in international data base (for Eg: web of Sciences, Scopus, Humanities International Complete, Dare data base-International Social Sciences Directory, EBSCO host etc.)

d) Monographs

e) Chapter in Books:

f) Books Edited :

g) Books with ISBN/ISSN numbers with details of publishers:

h) Citation Index: Citation Range

i) SNIP Range

j) SJR Range

k) Impact factor Range

l) h-index

NAAC-Re-accreditation Self Study Report

S.N	Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
1	Dr. K. M. Usha						7							
2	Dr. Laxmana. K	1		1	1								0.5	
3	Dr. Sanjay Annarao	5		5	5								4.2	

Other Publications

k. Publications in seminar Proceedings

l. Other publications

S.N	Faculty	a	b	Total
1	Dr. K. M. Usha	1		1
2	Dr. Laxmana. K	2		2
3	Dr. Sanjay Annarao	7		7

20 Areas of consultancy and income generated: **Nil**

21 Faculty as members in a) National committees b) International Committees

c) Editorial Boards: **Nil**

22 Student projects: **Nil**

a) Percentage of students who have done in-house projects including inter-departmental/programme

b) Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies.

23 Awards/ Recognitions received by faculty and students:

S.No.	Name	Awarded for	Awarded by	Year
1	Prithviraj	University level Debate Competition	Mangalore University	2013
2	Shivaraj	Photo Flash	St. Aloysius College	2013
3	ChethanVasanthChouhan	Wealth out of waste	NITK, Suratkal	2013
4	Soumya	Chem Rangoli	NITK, Suratkal	2013
5	Kavyashree	Quiz	St. Aloysius college	2015
6	Raksha V.S	Quiz	Mangalore University	2015
7	Prithviraj	Collage competition	St. Aloysius college	2015
8	Sandeep	Collage competition	St. Aloysius college	2015

NAAC-Re-accreditation Self Study Report

24 List of eminent academicians and scientists/visitors to the department

S.N	Name	Institute	Purpose
1.	Dr. P. Suresh Nayak Department of Chemistry	Mangalore University	Invited Lecture
2.	Dr. G. K. Nagaraja Department of Chemistry	Mangalore University	Invited Lecture
3.	Dr. Jagadheesh Prasad Department of Chemistry	Mangalore University	Invited Lecture
4.	Dr.B. Ramachandra Bhat Department of Chemistry	National Institute Technology Karnataka, Suratkal	Invited Lecture
5.	Dr. Sarojini B.K. Department of Chemistry	Mangalore University	Invited Lecture
6.	Dr. Sridhar Prasad Department of Chemistry	Women's Govt. College , Udupi	Invited Lecture

25 Seminars/ Conferences/Workshops organized & the source of funding : Nil

- a) National:
- b) International :

26 Student profile programme/course wise:

Name of the Course: MSc Chemistry

S.N	Name of the Course: MSc Chemistry.				
Period	Application Received	Selected	Enrolled		
			M	F	
1	2011-12	33	11	03	08
2	2012-13	44	21	06	15
3	2013-14	55	17	05	12
4	2014-15	60	22	03	19
5	2015-16	56	13	02	11

Passed with Distinction and 1st Class:

S. No.	Period	1 st Class	Distinction
1	2011-12	5	02
2	2012-13	11	0
3	2013-14	10	03

NAAC-Re-accreditation Self Study Report

Pass Percentage:

S. No.	Period	I SEM	II SEM	III SEM	IV SEM
1	2011-12	73	36	-	-
2	2012-13	90	81	91	73
3	2013-14	88	94	95	100
4	2014-15	77	91	100	100

27 Diversity of Students:

Name of the Course:		% of Students from the same state	% of Students from other state	% of Students from abroad
1	2010 -11	-	--	--
2	2011 -12	100%	---	Nil
3	2012 -13	100%	---	Nil
4	2013 -14	88%	12%	Nil
5	2014 -15	95%	5%	Nil

28 How many students have cleared national and state competitive examinations such as NET,SLET, GATE, Civil services, Defence services, etc?: **Nil**

29 Student progression

S. No.	Student Progression	Against % enrolled
1	UG to PG	NA
2	PG to MPhil	Nil
3	PG to PhD	Nil
4	PhD to Post-Doctoral	Nil
5	Employed	17
	a. Campus Selection	02
	b. Other than campus recruitment	03
6	Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural Facilities:

- d) Library **-Yes**
- e) Internet facilities for Staff & Students **-Yes**
- f) Class rooms with ICT facility **-Yes**
- g) Laboratories **- 02**

31. Number of students receiving financial assistance from college, university, government or other agencies: **Records maintained in the Office**

32. Details on student enrichment programme (special lectures/ workshops / seminar) with external experts:

Special Lectures: Apart from the regular classes, special lectures have been arranged by the department to enable our students to interact with experts from the University/Outside state. Lectures series were organised to keep them aware of the latest developments in their concerned areas of study.

- Prof. Sugunan from Cochin University gave series of lectures on Quantum mechanics
- Prof. Bharathi Badami from Karnataka University gave series of lectures on the topic “Molecular Spectroscopy”.
- Prof. A.M.A. Khader, Coordinator, Talent Development Centre, IISc Challakere Campus delivered series of lectures on the topics “Group theory” and “Organometallic Compounds”
- Prof. Shashikanth from Mysore University delivered lecture on Retrosynthesis.
- Prof. Sridhar Prasad from Women’s Govt College, Udupi, delivered Lecture on Spectral and Magnetic properties of complexes.

Activities conducted for Students:

- In view of International Year of Chemistry Celebration, Inter College Quiz and Seminar Competition was organized for Chemistry Students. A film on Chemistry by Prof. C. N. Rao was screened. A lecture on the topic “Role of Research and Development in Pharma Industry” was given by Dr. Udupa, Asst. GM. R&D Sequent Scientific Ltd, Mangalore on 17 December 2011.
- Conducted quiz competition for the students in the year 2013.
- Various curricular and co-curricular activities were conducted in the month of April 2014 for M.Sc. students.
- Annual PG Day for Chemistry Students called ‘CHEM BEAT’ was celebrated
- On 29-04-2014.
- CHEM – ZEST: A One Day Mangalore University level, Inter- Collegiate Competition for PG Students of Chemistry was conducted on 14-10-2014.

Industrial Visits:

- A visit to Mangalore Refinery and Petrochemical Limited was arranged on 11 January 2013 for PG students.
- All the M.Sc. students visited BASF on 21 February 2014.

33. Teaching methods adopted to improve student learning: Efforts have been made by all the teachers in the department to make the subject interesting and simple. Focus has been on helping the students to prepare themselves for the examination and bring good results to the department.

Following methods have been adopted for effective teaching.

- Lecture Programmes
- Class Seminars
- Quiz
- Use of models/Charts
- ICT
- Interaction with Teachers at personal level
- Students are given assignments which will encourage the students to visit library and make use of the books available in the Library

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
a. Industrial visit to MRPL.

- b. Chem Beat and Chem Zest.
- c. Student Participation in Conferences.

35. SWOC analysis of the department and Future plans

Strength:

- Chemistry students pass out in their final examination with good results every year and they get chance for higher studies in different universities in our country and abroad.
- The department has an efficient and dedicated faculty.
- Some of the B.Sc. Alumni have secured high ranks and are in good positions in both National and International companies/Universities.

Weakness:

- The laboratory needs a new distillation plant.
- Shortage of space to accommodate a large number of Students.
- Shortage of faculty.(Two posts are lying vacant)
- Shortage of laboratory staff.(Two posts are lying vacant)

Opportunities:

- Chemistry students with good results get opportunity for higher studies in various fields like pure, applied chemistry, Bio, Marine, Agriculture Chemistry & Environmental studies along with other technological and vocational field like packaging etc.

Challenges:

- With all the limitations, our teaching and non-teaching staff work hard and trying their best for the benefit of students. Our challenge is to work hard with a smiling face for all the students for their bright future.
- Developing communication skills and enhancing personality development among students.

Future Plans:

- Up gradation of the Laboratory and purchase of equipment like FTIR, UV-Visible Spectrophotometers.
- Setting up of Research Laboratory.
- Applying for major and minor projects.
- Arranging campus interviews for Chemistry graduate and post graduate students..
- Conducting a National Seminar.

DEPARTMENT OF PG STUDIES IN COMMERCE

1. Name of the Department: **Commerce**
2. Year of Establishment: **2010**
3. Name of Programmes/Course offered (UG, PG, M. Phil, Ph.D., Integrated Masters; Integrated Ph.D., etc.): **M. Com**
4. Name of Interdisciplinary courses and the departments/units involved:
For III Semester M. Com students Choice based subject
5. Annual/semester/choice based credit system (programme wise):
Choice Based Semester Scheme
6. Participation of the department in the courses offered by other departments: **As a part of curriculum Third Semester students go for choice based subject in other department**
7. Collaboration with other universities, industries, foreign institutions etc: **NA**
8. Details of courses/programmes discontinued (if any) with reasons: **NA**
9. Number of teaching posts:

Full time Temporary Lecturers.

S. N	Designation	Sanctioned	Filled
1	Professors	---	---
2	Associate Professors	---	---
3	Assistant Professor	---	---

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D. /M. Phil. etc.):

S. No.	Name	Qualification	Designation	Specialisation	No. of Years of experience	No. of Ph.D. Students guided
1	Dr. Anasuya Rai	M.Com, Ph.D.	Associate Professors	PMIR	28	---
2	Dr. Uday Kumar	M.Com, Ph.D.	Associate Professors	PMIR	31	---
3	Dr. Yathish Kumar	M.Com, MBA Ph.D.	Associate Professors	Cost Accounting	23	---
4	Dr. Subashini Srivatsa	M.Com, Ph.D.	Associate Professors	Banking	26	---
5	Dr. Abbokar Siddiq	M.Com, MBA Ph.D.	Associate Professors	Cost accounting	19	---
7	Ms. Sheethal K	M.Com	Temporary	Taxation	2	---
8	Ms. Urvashi S	M.Com	Temporary	Financial Management	2	---
9	Mr. Rajesh A.S	M.Com	Temporary	Banking	1	-
10	Ms. Deeksha Shetty	M.Com	Temporary	Financial Management	1	-
11	Ms. Vibha Jain	M.Com	Temporary	Taxation	1	-

11. List of senior visiting faculty: **NA**

NAAC-Re-accreditation Self Study Report

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **56%**
13. Students – Teacher Ratio (programme wise): **1:17**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **03** (on temporary basis).
15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG:

S. No.	Name	Qualification
1	Dr. Anasuya Rai	Ph.D.
2	Dr. Uday Kumar	Ph.D.
3	Dr. Yathish Kumar	Ph.D.
4	Dr. Subashini Srivatsa	Ph.D.
5	Dr. Abbokar Siddiq	Ph.D.
7	Ms. Sheethal K	M.Com
8	Ms. Urvashi S	M.Com
9	Mr. Rajesh A.S	M.Com
10	Ms. Deeksha Shetty	M.Com
11	Ms. Vibha Jain	M.Com

16. Number of faculty with ongoing projects from a. National b. International funding agencies and grants received
- a) National: 05

S.No.	Name of the PI	Duration	Funding Agency	Allocated	Received	Status
1	Dr. Uday Kumar MA.	2 years	UGC	75,000	75,000	Completed
2	Dr. Anasuya Rai	18 months	UGC	70,000	60,000	Submitted
3	Dr. Subhashini Srivatsa	18 months	UGC	80,000	25,000	Submitted
4	Dr. Yathish Kumar	2 years	UGC	35,000	35,000	Submitted
		2 years	UGC	75,000	75,000	Submitted
5	Dr. Abbokar Siddiq	1 year	Dept. of Consumer Affairs, GOI	3,30,000	1,66,000	Ongoing
		18 months	UGC	70,000	70,000	Submitted

b) International funding agencies: **Nil**

17. Departmental projects funded by DST-FIRST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre/ facility recognized by the University: **Yes**

NAAC-Re-accreditation Self Study Report

19. Publications: April 2010- May 2015

- a. Publication per faculty:
- b. Number of papers published by faculty and students in peer reviewed journals
 - b1: National:
 - b2: International:
- c. Number of publications listed in International data base (for Eg: web of Sciences, Scopus, Humanities International Complete, dare data base – International Social Sciences Directory, EBSCO host etc.) :
- d. Monographs :
- e. Chapter in Books:
- f. Book Edited:
- g. Books with ISBN/ISSN numbers with details of publishers:
- h. Citation Index: Citation Range :
- i. SNIP Range
- j. SJR Range
- k. Impact factors Range :
- l. H-index

S. N	Faculty	a	B1	B2	c	d	e	f	g	h	i	j	k	l
1.	Dr. Anasuya Rai	01		01				01						
2	Dr. Uday Kumar	11	02	03			04		04					
3	Dr. Subhashini Srivatsa	01												
4	Dr. Yathish Kumar	09	02	07				09	01	08			5.8	02
5	Dr. Abbokar Siddiq	1	1	1			2	2	3					

Other Publications

- a. Publications in seminar Proceedings : **07**
- b. Other publications : 06

S.N	Name	a	b	Total
1	Dr. Anasuya Rai	02		02
2	Dr. Subhashini Srivatsa	02		02
3	Dr. Yathish Kumar	02		02
4	Dr. Abbokar Siddiq	07		07

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

- a) National committees: **Dr. Abbokar Siddiq**: Member, Editorial Boards, SIJM (Srinivasa International Journal of Management - peer reviewed Quarterly Journal.
- b) International Committees: **Dr. Abbokar Siddiq**: Member, International Association of Academicians and Research, Singapore.

NAAC-Re-accreditation Self Study Report

c) Editorial Boards: Nil

22. Student projects:

a) Percentage of students who have done in-house projects including inter-departmental/programme

S. No.	2012 - 13	2013 - 14	2014 - 2015
	33%	37%	20%

b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/industry/other agencies: NA

23. Awards/Recognitions received by faculty and students:

S. No.	Name	Awarded for	Awarded by	Year
1	Ms. Soumya Rao	4 th Rank	Mangalore University	2010 - 12
2	Ms. Jyothi Priya Cutinha	4 th Rank	Mangalore University	2012 - 14
3	Ms. Raksha R Acharya	8 th Rank	Mangalore University	2012 - 14

24. List of eminent academicians and scientists/visitors to the department

S. No.	Name	Institute
1.	Dr. K. Rajesh Nayak	Manager Training & Development Department, College of Banking, Muscat, Oman
2.	Dr. Srinivasan	Advisor, IT and Banking Section Central Bank of Bahrain
3.	Mr. Santhosh Shetty	Dept. of Commerce Manipal University, Manipal.
4.	Mr. Prem Kumar	American Library Chennai.
5.	Smt. Molly Sanjay Chaudhary	Lalbagh Mangalore
6.	Mr. Guruprasad Rao	Dept. of Commerce, Manipal University, Manipal
7.	Mr. Ramachandran	DGM, Corporation Bank, Pandeshwar, Mangalore
8.	Mr. Sandeep Shenoy	Coordinator, E-Banking Dept. of Manipal University, Manipal
9.	Mr. Kumble Narasimha Prabhu	
10.	Mrs. Sucharita Suresh	Faculty, dept. of Hospital Administration Father Mullers Hospital, Mangalore
11.	Prof. B.V.Raghunandan	Associate Professor, HOD of Commerce, SVS College, Mangalore.
12.	Dr. Ashajyothi Rai	Aasare Charitable Trust @, Mangalore.
13.	Dr. Dayananda Naik	Associate Professor Dept. of Political Science, University College, Mangalore
14.	Mrs. Sharmila Sanil	Councillor, Manashanthi Cancelling Centre, Falnir, Mangalore.
15.	Mr. Elroy Monis	Assistant Professor, St. Aloysius Institute of Management, Mangalore.
16.	Mr. Vaman Kamath	The Chartered Accountant, Mangalore.

NAAC-Re-accreditation Self Study Report

17.	Mr. Ashith	TIME Institute, Mangalore.
18.	Mr. Ram Rai	Co-Founder/CEO, Yagna IQ, INC, Texas, U.S.A.
19.	Dr. Shobha Devi M G	Project Assistant Centre for Women's Study, Mangalore University.
20.	Mrs. Preethi Keerthi D'Souza	Assistant Professor, Dept. of Commerce, Mangalore University, Mangalagangothri.
21.	Ms. Dhanya Shet	Faculty Canara First Grade College, Mangalore.
22.	Mr. Deepak R Veettil	Sr. Corporate Trainer and Interviewer Mphasis (HP) Pvt. Ltd, Mangalore.

25. Seminars/Conferences/Workshops organized & the source of funding

a. National

- UGC Sponsored National Conference on National Conference on Information Technology and its Implications on Banking Sector: Challenges and Prospects 17, 18, 19 April 2012
- UGC Sponsored National Conference on FEMININE QUALITIES AND LEADERSHIP 22nd & 23rd April 2014.
- Workshop on Research Methodology 30th & 31st October 2013.

b. International: Nil

26. Student profile programme/course wise:

Name of the Course: **M. Com**

Name of the Course						
S. No.		Application Received	Application Selected	Enrolled		Total
				M	F	
1	2010 - 11	104	63	18	45	63
2	2011 - 12	177	64	16	48	64
3	2012 - 13	235	64	15	49	64
4	2013 - 14	158	65	12	53	65
5	2014 - 15	257	65	15	50	65
6	2015 - 16	289	125	15	110	125

Pass Percentage:

S. No.	Period	I SEM	III SEM	II SEM	IV SEM
1	2010 - 11	100%	---	100%	---
2	2011 - 12	100%	100%	100%	100%
3	2012 - 13	100%	100%	100%	100%
4	2013 - 14	100%	100%	100%	100%
5	2014 - 15	100%	100%	100%	100%

NAAC-Re-accreditation Self Study Report

27. Diversity of Students:

Name of the Course				
S. No.	Period	% of students from the same state	% of students from other state	% of students from abroad
1	2010 - 11	62	01	---
2	2011 – 12	61	03	---
3	2012 – 13	64	Nil	---
4	2013 – 14	64	01	---
5	2014 - 15	63	02	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.? **NET-01**

29. Student Progression

S. No.	Student Progression	Against % enrolled
1	UG to PG	Not Available
2	PG to MPhil	Not Available
3	PG to Ph.D.	---
4	Ph.D. to Post-Doctoral	---
5	Employed	90%
a	Campus Selection	---
b	Other than campus recruitment	90%
6	Entrepreneurship/Self employment	

30. Details of Infrastructural Facilities:

- a) Library : **1163 books in Departmental library**
Journals: **1 South Asian Journal of Management 2. PRAJNAN**
- b) Internet facilities for Staff & Students: **Wi-Fi facility for Staff and Students.**
- c) Class rooms with ICT facility: **2 Classrooms with ICT facility.**
- d) Laboratories: **Computer lab**

31. Number of students receiving financial assistance from College, University, Government or other agencies: **Record maintained in the office**

32. Details on student enrichment programmes (special lectures/workshop/seminar) with external experts.

- Every Saturday special lecture program conducted by external experts.
- Workshop conducted by Amarnath Rao
- Workshop on latest trends in Banking operations.

33. Teaching methods adopted to improve student learning.

Since it is the Post-Graduation level stress was given to participative learning. Presentation by students are made compulsory to encourage them to go for PPT presentation. Every Saturday speakers from outside the institution are invited to address the current issues on the course related topics.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Students are involved in NSS activities conducted by under graduate NSS wing of the college.
35. SWOC analysis of the department and Future plans:

Strength:

- The students are our strength. Our allotted seats are 65. We are proud to report that all the 65 seats are filled every year. Students with distinction join our Department. (Except those coming under various categories). The faculty consists of 5 Ph.D. holders which is of high value to students. The profile of the staff shows that they are extremely good in research activities.

Weakness:

- Except for shortage of classroom and lack of separate office room, library cum reading room there is no much problem in the department. In other words building capacity needs expansion.

Opportunity:

- If we examine the number of applications and seat capacity, applications received are nearly 5 times the intake. Hence we have ample opportunity to take one more batch of students provided infrastructure is sufficient.

Challenges:

- We do not foresee any threat to the department or course in the short run.

Future plan: In House programs to enhance learning

- ICT
- Group Discussion
- Personality Development Programmes
- Mentorship
- Student Minor Projects
- Industrial Visit
- Inviting Industrialists and Professional to interact with students
- Career guidance

CERTIFICATE COURSE

NAAC-Re-accreditation Self Study Report

DEPARTMENT OF YOGIC SCIENCE

- 1 Name of the department: **YOGIC SCIENCE**
- 2 Year of Establishment: **2015**
- 3 Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Certificate and PG Diploma Course in Yogic Science**
- 4 Names of Interdisciplinary courses and the departments/units involved: **Nil**
- 5 Annual/ semester/choice based credit system (programme wise):
Annual Based System
- 6 Participation of the department in the courses offered by other departments: **Nil**
- 7 Courses in collaboration with other universities, industries, foreign institutions etc: **Nil**
- 8 Details of courses/programmes discontinued (if any) with reasons: **Nil**
- 9 Number of teaching posts

S. No.	Designation	Sanctioned	Filled
1	Professors	-	-
2	Associate Professors	-	-
3	Assistant Professors	-	-

- 10 Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt./Ph.D. /M. Phil. etc.)

S. No.	Name	Qualification	Designation	Specialisation	No. of Years of Experience	No. of Ph.D Students guided
1	Mr. Dayakar B	M. P.Ed	Co-ordinator	Kho-Kho, Kabaddi	30	-
2	Dr. Tirumaleshwara Prasad H	M.Sc. Ph.D.	Guest Faculty	Yoga	03	-

- 11 List of senior visiting faculty: **Nil**
- 12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **100%**
- 13 Student -Teacher Ratio (programme wise): **15:1**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled: **01**

15 Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./MPhil./PG.:

S. No.	Name	Qualification
1	Mr. Dayakar B	M.P.Ed.
2	Dr. Tirumaleshwara Prasad. H	M.Sc, Ph.D

- 16** Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 17** Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
- 18** Research Centre /facility recognized by the University: **Yes**
- 19** Publications: April 2010-May 2015: **Nil**
- 20** Areas of consultancy and income generated: **Nil**
- 21** Faculty as members in
- a) National committees: Nil
 - b) International Committees: Nil
 - c) Editorial Boards: Nil
- 22** Student projects: **Nil**
- a. Percentage of students who have done in-house projects including inter-departmental/programme: **NA**
 - b. Percentage of students placed for projects in organisations outside the institution i.e. in Research laboratories/industry/other agencies: **NA**
- 23** Awards/ Recognitions received by faculty and students: **Nil**
- 24** List of eminent academicians and scientists/visitors to the department: **Nil**
- 25** Seminars/ Conferences/Workshops organized & the source of funding
- a. National: **Nil**
 - b. International: **Nil**

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26 Student profile programme/course wise:

Certificate and PG Diploma Course in Yogic Science					
	Application Received	Selected	Enrolled		Total
			M	F	
PG Diploma	18	12	11	01	12
Certificate Course	07	03	01	02	03

27 Diversity of Students:

Period	% of Students from the same state	% of Students from other state	% of Students from abroad
2015-16	10	05	-

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc? **NA**

29 Student progression: **NA**

30 Details of Infrastructural Facilities:

a. Library: **Yes**

b. Internet facilities for Staff & Students: **No**

c. Class rooms with ICT facility: **On selective basis**

d. Laboratories: **NA**

31 Number of students receiving financial assistance from college, university, government or other agencies: **Record maintained in the office**

32 Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: **Nil**

33 **Teaching methods adopted to improve student learning:** Discussion, Supply of Study Materials, and Extra Coaching for Slow Learners, and conducting Literary Programs for Students Interested in Literature.

34 **Participation in Institutional Social Responsibility (ISR) and Extension activities:** Students Participated in extra curriculum activities, literary activities held in various colleges, universities, institutions, as well as organisations. Students are

also taken part in NSS and NCC activities and other social service activities conducted by various associations.

35 SWOC analysis of the department and Future plans

Strength:

- UNO recognized Yoga in international arena.
- There is a demand for institutional approach to Yoga.

Weakness:

- Lack of awareness and infrastructure.

Opportunity:

- High rate of employability in present context in India and abroad.

Challenge:

- Getting good number of students is difficult due to course timing.

Future plans:

- To conduct the Yoga programmes for the public.

UNIVERSITY COLLEGE

Office of the Principal,
University College,
Mangalore-575001




ಪ್ರಾಂಶುಪಾಲಕರ ಕಛೇರಿ,
ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು,
ಮಂಗಳೂರು 575 001

Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.


Signature of the Head of the institution
Principal
University College, Mangalore

Place: Mangalore

Date: 30,03,2016

ದೂರವಾರ್ತೆ/Phone : 0824-2287276
ಫ್ಯಾಕ್ಸ್/Fax : 0824-2287424
ಇ-ಮೇಲ್/E-mail : registrar@mangaloreuniversity.ac.in
registrar@mangaloreuniversity@gmail.com
ವೆಬ್‌ಸೈಟ್/Website : www.mangaloreuniversity.ac.in

ಮಂಗಳೂರು
MANGALORE
(Accredited by NAAC with 'A' Grade)

ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
UNIVERSITY

ಕ್ರಮಾಂಕ/No. MU/ACC/Uni.Const/CR.15/2015-16/A6

ಉಲ್ಲೇಖಿಸಿದ ಕಛೇರಿ
ಮಂಗಳಗಂಗೋತ್ರಿ - 574 199
ಕರ್ನಾಟಕ, ಇಂಡಿಯಾ
Office of the Registrar
Mangalagangothri - 574 199
Karnataka, India

ದಿನಾಂಕ/Date : 6.02.2016

CERTIFICATE

This is to certify that University College, Mangalore is a Constituent College of Mangalore University and the following courses are offered in the College.

- 1) B.A. degree course
- 2) B.Com. degree course
- 3) B.Sc. degree course
- 4) B.B.M. degree course
- 5) M.Com. course
- 6) M.Sc. (Chemistry)
- 7) M.A. (Hindi)
- 8) P.G. Diploma in Yogic Science
- 9) Certificate course in Yogic Science.

To:


The Principal,
University College,
Mangaluru.

REGISTRAR.

NAAC-Re-accreditation Self Study Report

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23232317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in
F. No. 1-1/2013(CPP-I/C)


Speed post

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

April, 2015

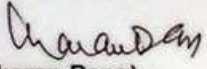
12 8 APR 2015


The Principal,
University College,
Mangalore, Dist. Dakshin Kannad - 575 001
Karnataka

Sub: - Recognition of University College, Mangalore, Dist. Dakshin Kannad - 575 001, Karnataka under Section 2(f) and 12(B) of the UGC Act, 1956.

Sir,

With reference to your letter no. nil dated 28.04.2015 on the above subject, I am directed to say that the name of **University College, Mangalore, Dist. Dakshin Kannad - 575 001, Karnataka** established in the year of 1866, affiliated to **Mangalore University, Mangalagangothri** is included in the list of Colleges maintained under Section 2(f) and 12(B) of the UGC Act, 1956 under the head **Government College** teaching upto **Bachelor's Degree**.

Yours faithfully,

(Charan Dass)
Under Secretary



a/c





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : University College
Place : Mangalore, Dist. Dakshina Kannada, Karnataka

Criteria	Weightage (W _i)	Criterion-Wise Grade Point Averages (Cr _i GPA)	W _i X Cr _i GPA
I. Curricular Aspects	050	2.70	135
II. Teaching-Learning and Evaluation	450	3.14	1413
III. Research, Consultancy and Extension	100	3.15	315
IV. Infrastructure and Learning Resources	100	3.20	320
V. Student Support and Progression	100	3.60	360
VI. Governance and Leadership	150	3.03	455
VII. Innovative Practices	050	2.60	130
Total	$\sum_{i=1}^7 W_i = 1000$		$\sum_{i=1}^7 W_i X Cr_i GPA = 3128$

$$\text{Institutional Score} = \frac{\sum_{i=1}^7 (W_i X Cr_i GPA)}{\sum_{i=1}^7 W_i} = \frac{3128}{1000} = \boxed{3.13}$$

Grade = **Descriptor** =

Date : September 04, 2010


Director



- This certification is valid for a period of Five years with effect from September 04th, 2010
- An institutional CGPA on four point scale in the range of 3.01 - 4.00 denotes A grade (Very Good), 2.01 - 3.00 denotes B grade (Good), 1.51 - 2.00 denotes C grade (Satisfactory)
- Scores rounded off to the nearest integer

EC/53/BAK/47



UNIVERSITY COLLEGE

Office of the Principal,
University College,
Mangalore-575001



ಪ್ರಾಂಶುಪಾಲರ ಕಛೇರಿ,
ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು,
ಮಂಗಳೂರು 575 001

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that University College, Mangalore (Name of the institution) fulfils all norms

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] and
3. The affiliation and recognition [if applicable] is valid as on date.


In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 30-03-2016

Place: Mangalore


Dr. Uday Kumar M.A.
(Principal)
University College, Mangalore

ANNEXURE 5: List of Various Associations

S. No.	Name of the Association
1	Students Union
2	Kannada Association
3	English Association
4	Hindi Association
5	Sanskrit Association
6	Humanities Association
7	Science Association
8	Commerce Association
9	Fine Arts Association
10	Media Club
11	Environment Association
12	Planning Forum
13	Consumer Club
14	Red Ribbon Club
15	NSS Unit I & II
16	NCC Army
17	NCC Navy
18	Sports Association
19	Red Cross Club
20	Human Rights Association
21	Tulu Association
22	Innovation Club
23	Prathibha Taranga
24	Research Forum

ANNEXURE 6: List of Cells Functioning in the College

S. No.	Name of the Cell
1	Internal Quality assurance Cell (IQAC)
2	Anti-Ragging Cell
3	Employment Cell
4	Equal Opportunity Cell
5	Grievances Redressel Cell
6	Remedial Coaching Cell
7	Anti-Sexual Harassment Cell
8	S.C/S.T Cell
9	Students Welfare Office
10	Women's Cell

NAAC-Re-accreditation Self Study Report

ANNEXURE 7: NCC ACTIVITIES

NATIONAL CADET CORPS (NCC- NAVAL WING)

Year	Event	Place	Name	Prize
2010-11	All India Nau Sainik Camp	Vishakapatnam	Rajesh Vanitha	II prize in March fast
	Annual Leadership camp	Tutikorn	Jayaraj MG	Participation
	National Integration Camp	Gadag	Sharath Kumar and Kishori	Participation
	BEST CADET competition	Bhuvanendra College Karkala	Vanitha	II
2011-12	Sea Attachment Camp	Mumbai	Ranjith Kumar Thilakraj	Participation
	National Integration Camp	Uttarkhand	Rajesh Vanitha and Vishweshwar	I Overall I place
	All India Nau Sainik Camp	Vishakapatnam	Shushant	Participation
2012-13	National Integration Camp	Amrithsar, Punjab	Shushanth Shetty, Preethesh and Shrithi	Best Cadet award Overall championship
	All India Nau Sainik Camp	Vishakapatnam	Atishaya Jain Sachinsapaliga	Participation
2013-14	Sea Attachment Camp	Mumbai	Prajwal	Participation
	Sky diving Camp	Agra	Meghana Hebbar	II
	Annual Leadership Camp	Tamilnadu	Durgaprasad	Participation
	Special annual Training Camp	Ezhimla Kerala	Navyashree Shreelatha	II III
	All India Nau Sainik Camp	Vishakapatnam	Guruprasad Rao Prajwal , Meghana, Chaitralaxmi, Prathap, Chandra Shetty, Deepak and Apoorva Nayak	Silver Medal (Health and Hygiene) Bronze medal (Semaphore Competition)

NAAC-Re-accreditation Self Study Report

	National Integration Camp	Darjeeling	Madhukiran and Shreelatha	Silver medal
2014-15	Scuba Diving Camp	Karwar	L. CDt Deepak	Participation
	Para Jumping		L. Cdt Apoorva Nayak	Selection camp

NATIONAL CADET CORPS (NCC- ARMY WING)

Year	Event	Place	Name	Prize
2010-11	Republic and Independence day	Nehru Maidan	College Unit	Participation
	CATC	Pilikula	19 cadets	Participation
	CATC	KPT	11 cadets	Participation
	NIC	Madikeri	College Unit	Participation
	NIC (Drill Competition)	Haryana	Roopesh Akshatha	Gold Medal Silver medal
2011-12	ATC	Moodabidri	13 Cadets	Participation
	CATC	KPT	College Unit	Participation
	TSC	Shivamogga	3 Cadets	Participation and selected for higher level
	Republic and Independence day	Nehru Maidan	College Unit	Participation
	NIC	Ranchi	3 Cadets	Participation
2012-13	Annual Camp	KPT	17 Cadets	Participation
	Kargil Vijaya Divas	Kadri	10 cadets	Participation
	TSC	SMS College Brahmavar	3 Cadets	Participation
	Republic and Independence day	Nehru Maidan	College Unit	Participation
	Army Attachment camp	Belagavi	2 Cadets Niranjana Murthy	Best Cadet
2013-14	CATC	Mahaveera College, Moodabidri	13 Cadets	Participation
	TSC	Shivamogga	2 Cadets	Participation
	Best Cadet Competition	Bhuvanendra College Karkala	2 Cadets	Participation
	CATC	Alva's College, Moodabidri	Sunadraj Shetty Deekshit H M	Best Guard of Honour

NAAC-Re-accreditation Self Study Report

			Mohammed Hasheer	
	Republic and Independence day	Nehru Maidan	College Unit	Participation
	Kargil Vijaya Divas	Kadri	10 cadets	Participation
	NIC Camp	Bihar	Sunadraj Shetty Kajal	Participation
2014-15	RDC Selection Camp	Bangalore	Santhosh Chavan	Participation
	Leadership camp	Dehradun Mysore Goa	College Unit	I in volleyball, Throw ball I Group song
	CATC	Mudipu	16 Cadets	Participation
	CATC	Alva's College, Moodabidri	College Unit	All round Championship

ANNEXURE 8: NSS ACTIVITIES**Consolidated Statement of Regular Activities of NSS- Unit I & II****2010-11**

S. No.	Programme Conducted	Date & Place	Students
1.	Independence Day “Vanamahotsava”	15.08.2010, University College	115
2.	“Shramadana”	24.09.2010, B.M. Higher Secondary School, Ullal	100
3.	Gandhi Jayanthi Shramadana, Fruit distribution to patients	02.10.2010, University College Rly. Station, Wenlock Hospital.	110
4.	Vivekananda Jayanthi, National Youth Week, Blood Donation Camp	12.01.2011, University College	155
5.	“Youth Week Valedictory”	18.01.2011, University College	108
6.	“Road Safety Week”	25.01.2011(RTO)	96
7.	“Road Safety Week”	31.01.2011(RTO)	96
8.	“Republic Day” Programme by NY Kendra	26.01.2011, University College	120
9.	“Shramadaan”	20.02.2011, Konaje Campus	120
10.	“Shramadaan”	26.02.2011, College Campus	105
11.	“Srijana” Inter College Competition	24.03.2011, Canara College	40
12.	“Sinchana”, Inter College Competition	24.03.2011, Govindadasa College, Surathkal	40
13.	“Safety Travel Awareness” Railway protection force	30.03.2011, Mangalore Railway Station.	40
14.	Valedictory Function, (2010-11)	12.04.2011, University College	100

NAAC-Re-accreditation Self Study Report

2011-12

S. No.	Programme Conducted	Date & Place	Students
	Drug Abuse Day	27.06.2011, University College, Mangalore	61
	World Environment Day	11.07.2011, Town Hall, Mangalore	56
	Awareness of Lead Poisoning	15.07.2011, University College, Mangalore	57
	Orientation Programme	16.07.2011, University College, Mangalore	141
	Shramadan	31.07.2011, University College, Mangalore	150
	Independence Day/ "Vanamahotsava"	15.08.2011, University College	122
	"Shramadaan"	28.08.2011 Ullal, Ombattukere	179
	NSS Day	24.09.2011 University College, Mangalore	56
	Gandhi Jayanthi	02.10.2011 Wenlock Hospital	140
	Special Annual Camp	26.11.2011 to 02.12.2011, Pilikula Nisarga Dhama	127
	Cultural Programme for Special Children	03.12.2011 Town Hall, Mangalore	45
	Shramadan	26.12.2011 Mangalore University, Konaje	55
	Road Safety Week Jaatha	10.01.2012 R.T.O. Mangalore	100
	Wall Poster Cleaning	07.01.2012 Mangalore City	45
	NSS Exhibition at National Youth Festival	13.01.2012 to 14.01.2012 St.Aloysius College, Mangalore	30
	National Youth Festival	12.01.2012 to 16.01.2012 Mangalore	75
	Yoga Shibir & Film Show and discourse on Sexual Minority	21.01.2012 University College, Mangalore	70

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	Republic Day/Cultural Programme	26.01.2012 University College, Mangalore	80
	Tulu Namana Cultural Programme	28.01.2012 Kantavar, Udupi District	60
	Red Ribbon Club, Valedictory Programme	31.01.2012 University College, Mangalore	175
	Street Play on Aids Awareness	01.12.2011 Pilikula Nisarga Dama	130
	Convention on Karnataka Exports Vision 2020	13.02.2012 T.M.A. Pai Hall, Mangalore	30
	Shrujana	05.03.2012 Canara College, Mangalore	15
	Sinchana	11.03.2012 Govindadas College, Surathkal	15

2012-13

S. No.	Programme Conducted	Date & Place	Students
1.	World Population Day	26- 07- 2012 College Campus	70
2.	NSS Orientation Programme	11-08-2012 College Campus	200
3.	Campus Cleaning	12-08-2012 College Campus	95
4.	Independent day celebration & Tree Plantation	15-08-012 College campus	96
5.	Medical Campus	19-08-2012 College Campus	80
6.	Youth Conference	27-08-2012,28-08-2012 Geographical Survey of India	40
7.	Awareness on Malaria	15-09-2012 College campus	155

NAAC-Re-accreditation Self Study Report

8.	Malaria & Dengue Areas Field Visit	16-09-2012 Baikampady, Panambur, Bengre, Kuloor	193
9.	Youth Festival Conference	22-09.2012 Milagress S.J Hall Mangalore.	160
10.	Free Medical Camp to our Student	25-09-2012, 26.09.2012 College campus	55
11.	Gandhi Jayanthi Fruits Distribution	02-10- 2012 Wenlock Hospital Mangalore.	65
12.	NSS Special Camp	23-11-2012 , 29-11-2012 Kuppepadavu Kaladi D.K .Zp HP School	98
13.	Kanaka Jayanthi	13-12-2012 Ravindra Kala Bhavan	60
14.	Anti Palastic Jatha	22-12-2012 PVS to City Corporation	55
15.	Shramadan	23-12-2012 Ombattu Kere Ullala	30
16.	Consumer Awareness Day	24-12-2012 College campus	90
17	Road Safety Jatha	07-01-2013 St. Aloysius college	105
18.	Swamy Vivekanada Saphaha-Fruits Distribution	10-01-2013 Town Hal38l	38
19.	Jatha on Swamy Vivekanada	11.01.2013 Wenlock Haspital	193
20	Shramadan	12-01-2013 Nehru Stadium to Ramakrishna matha	50
21.	Voting Awareness	01.01.2013 Ramakrishna Math	50
22	Blood donation camp	11.01.2013 R.K Bhavan	85

NAAC-Re-accreditation Self Study Report

23.	Kalaspandana NSS Cultural Fest Got First Place	24-01-2013 St. Aloysius College	20
24.	Republic Day	26-01-2013 St. Aloysius College	165
25.	Sea Beach Cleaning	10.02.2013 Ravindra Kala Bhavan Ullala Someshwar	171
26.	Srijana Inter College NSS Cultural Fest Got First Place	10.02.2013 Canara College	20
27.	Distribution Rice to the AIDS Children	21.03.2013 Jeevan Dan aids Rehabitation	20
28.	NSS Closing Ceremony	26-03-2013 R.K Bhavan Center Kaikamba	200
29.	Distributed Rice to the Children of Orphanage	28.03.2013 Abayashrama Kuttar, Mangaluru	15
30.	Distributed Clothes to Women	Prajna Counseling Center, Kankanady	20
31.	Atrocity against Women jatha / Conference	08.03.2013 Karavali Utsav Ground	85
32.	Conference on Tribal Sports Invention	11.03.2013 R.K Bhavan	25

2013-14

S. No.	Programme Conducted	Date & Place	Students
1.	KSRTC Bus pass	01.07.2013, 03.07.2013 KSRTC	40
2.	World Population Day	11.07.2013 Wenlock Hospital	32
3.	NSS Orientation Programme	03.08.2013 College Campus	240
4.	Shramadan	09.08.2013 Wenlock Hospital	120
5.	Independence Day	15.08.2013 College Campus	200
6.	'Guest lecture on Mind and Health	16.08.2013 College Campus	200

NAAC-Re-accreditation Self Study Report

7.	College Campus Cleaning	15.08.2013 College Campus	100
8.	Shramadan	22.09.2013 Lady Goshen Hospital	60
9.	Swami Vivekananda Jayanthi	24.09.2013 Sri Ramakrishna College	10
10.	Fruits Distribution –Gandhi Jayanthi	24.09.2013 Wenlock Hospital	175
11.	A Film Show on Gandhiji	02.10.2013 College Campus	160
12.	HIV/AIDS Awareness Jatha from Vidyagiri- Moodabidri	29.11.2013 Moodabidri Vidyagiri	160
13.	Human Rights Day	10.12.2013 Town Hall, Mangalore	295
14.	Alva's Vishwa Nudisiri	18-12-2013 to 23-12-2013 Alva's Campus Moodabidri	84
15.	Registration for Driving Learning License	04.01.2014 College campus	20
16.	Career Guidance –Azim Premji Charitable Foundation	11.01.2014 College campus	100
17.	Seminar on Youth Empowerment	12.01.2014 –Ramakrishna Matt Mangalore	25
18.	A Film on HIV / Aids Awareness ‘Jo Jo Lali ’’ exhibited	13.01.2014 College campus	120
19.	Conducted Blood Donation Camp-collected 68 units of blood collected	17.01.2014 College Campus	100
20.	Fruit Distribution	17.01.2014 Wenlock hospital	40
21.	Campus Cleaning	19-01-2014 University College	36
22.	Road Safety Week-inauguration	21-01-2014 – Town Hall	63
23.	Road Safety Jatha from Light House Hill to Town Hall	24-01-2014 – Town Hall	84
24.	Road Safety Week Closing Ceremony and L.L.R. Distribution	25.01.2014 – University College	65
25.	Republic Day Parade and Cultural Programmes	26.01.2014- University College	230

NAAC-Re-accreditation Self Study Report

26.	Sea Beach Cleaning	27.01.2014- Tannir Bavi	175
27.	College Campus Cleaning	01.02.2014- College	65
28.	Karate Training –Part of Prohibition of Women Atrocities	15.02.2014 to 22.02.2014 – University College	3
29.	‘Srijiana-2014’ Inter College Level Cultural Competition Got First Place	15.02.2014 – Canara College	20
30.	‘2014 National Youth Policy and Rajeev Gandhi Khel Abhiyan Jatha and College to State Bank	21.02.2014- College campus to State bank	100
31.	2014 National Youth Policy and Rajeev Gandhi Khel Abhiyan Jatha	21.02.2014- Scout Bhavana, Lalbagh	50
32.	Tulu Cultural Programme	22.02.2014 Townhall	30
33.	Shramadaan	22.02.2014 – college Campus	30
34.	Inter College Level Singing Competition (Old Students Association)	06.03.2014 – College Campus	100
35.	Library Setting of Books	22.03.2014 – College Library	25
36.	Street Play on Voting Awareness	27.03.2014- In front of DC office	20
37.	Formation of Human Chain to Spread the Awareness on Casting Vote	28.03.2014 Hampankatta	180
38.	Closing Ceremony	03.04.2014 University College	200

NAAC-Re-accreditation Self Study Report

2014-15

S. No.	Programme Conducted	Date & Place	Students
1.	World Environment Day	21.06.2014- Town Hall	58
2.	Shramadaan	27.07.2014 – Lady Goshan Hospital	80
3.	Independence Day	15.08.2014- University College	180
4.	AIDS awareness programme	16-08-2014- College Campus	160
5.	Orientation Programme	26.08.2014 – College Campus	210
6.	National Integration Camp	02.09.2014 to 19.09.2014- Jain Vishwa Bharathi Institution, Rajasthan	2
7.	Self-defense programme for Girls – Swarakasha	20.09.2014 College Campus	115
8.	Seminar on drug Abuse	25.09.2014 – College Campus	78
9.	Beach Cleaning	28.09.2014 – Someshwara	65
10.	World Heart's Day	28.09.2014- PVS circle	125
11.	Gandhi Jayanthi- Donated Acqua Guard Water purifier to Wenlock hospital	02.10.2014 Wenlock hospital	190
12.	Karavali Utsava Jatha	23.10.2014 – Neharu Maidan to Karavali Ground	150
13.	Human Rights Day	10.12.2014 – University College	100
14.	Leadership – Community development	24.12.2014 to 26.12.2014- Govt. First Grade College, Carstreet	22
15.	Shramadan	03.01.2015 – College Campus	75
16.	Kanaka Keerthana	03.01.2015- College Campus	50
17.	Youth Day	12.10.2015 – Mangalore University	22
18.	Seminar on Swami Vivekananda. Got First place	04.09.2014 SVS College, Bantwal	04

NAAC-Re-accreditation Self Study Report

19.	Swami Vivekananda Jayanthi	13.01.2015 –Wenlock Hospital Fruits Distribution	170
20.	State Level RD Camp	13.01.2015 to 27.01.2015- Bangalore University- NSS Bhavana	01
21.	Voters awareness day	25.01.2015 – University College	110
22.	Seminar on Swatch Bharat	29.01.2015 to 31.01.2015 – Ramakrishna Ashram	4
23.	Inter College Youth Festival	05.12.2015 – University College	52
24.	Swatch Bharath	23.02.2015 – Fish Dumping yard, Bunder, Mangalore	52
25.	H1N1 Flu Public awareness Programme	06.03.2015 Milagrees Hall, Mangalore	22

DEPUTATION OF NSS VOLUNTEERS FOR VARIOUS CAMPS & ACTIVITIES

Our College has two NSS Units actively participating in various activities in and out of College, University & State.

S. No.	Camps & Activities
1.	Our volunteers had been selected for national Pre-RD Camp – Rakesh, II B.Com.
2.	They have participated in National Integration Camp – Rakesh, Iib.Com, Guru Raj, II BBM
3.	Two of our volunteers were selected for State RD Camp & Parade – Bhavyashree, II B.A, (2010-2011), Karishma, II B.Com (2011-12)
4.	Our volunteers have participated in Indo-German Cultural Exchange Programme – Guru Prasad, II BBM (2009-2010)
5.	Leadership training Camps at University level, District level and State level.
6.	Apart from participating in these Camps our volunteers have jointed their hand in various activities with various institutions:
	a. For traffic control awareness “Rasta Suraksha” Programme
	b. For safety travel awareness they have involved themselves with airport authority of India Mangalore.
	c. They have participated in Tulu Jathra & Kambla for cultural heritage

NAAC-Re-accreditation Self Study Report

	d. They participated in Paddy cultivation programme to create awareness towards farming.
	e. Our volunteers actively and enthusiastically participated to host 17 th National Youth Festival held at Mangalore in January 2012.
	f. Our students have entertained special children at Town Hall Mangalore in December 2011.
7.	Our volunteers had collected cloths and be donated in the Rehabilitation Centre, Kankanady, Mangalore in the year 2009-2010.

BEST Outstanding Contribution of 2012 to 2015

Sl. No	Name and discretion of the project	Date and venue	Students participated
1	Malaria & Dengue Areas Field Visit	16.09.2012 Baikampady Panambur Bengre Kuloor	193
2	Youth Festival Conference	22-09-2012 Milagress SJ Hall, Mangalore	160
3	Gandhi Jayanthi Fruits Distribution	02.10.2012 – Wenlock Hospital 02.10.2014- Wenlock Hospital	200
4	Anti-Plastic Jatha	22.12.2012- PVS to City Corporation	55
5	Swami Vivekananda Saptaha Fruits Distribution	10.01.2013 and 17-01-2014 – Town hall	38
6	Blood Donation Camp	11.01.2013 –Ramakrishna Bhavan	85
7	Sea Beach Cleaning	10.02.2013 – Ullala Someshwar	171
8	Distribution of rice to the to AIDS children	21.03.2013 Jeevan Dan Aids Rehabilitation	20
9	Distributed Rice to the Children of orphanage	28.03.2013- Abayashrama Kuttar, Mangalore	15
10	Distributed clothes to women	29.03.2013-Prajna Counseling Center Kankanady	20
11	HIV/ AIDS Awareness Jatha from Vidyagiri- Moodabidri	29.11.2013- Moodabidri	160
12	Alva's Vishwa Nudisiri	18.12.2013 to 23.12.2013- Alva's Campus Moodabidrii	84

NAAC-Re-accreditation Self Study Report

13	Blood Donation Camp -68 units of blood collected	17.01.2014 – University College	100
14	‘Srijana -2014’ – Inter College Level Cultural Competition	15.02.2014- Canara College	20
15	Street Play on Voting Awareness	27.03.2014- D.C. Office	20
16	Shramadaan	27.07.2014- Lady Goshen Hospital	80
17	National Integration Camp	02.09.2014 to 19.09.2014 – Jain Vishwa Bharathi Institution, Rajasthan	2
18	Self Defence Programme for Girl Students	20.09.2014- University College	115
19	Stat Level R.D. Camp	13.01.2015 to 27.01.2015- State Level R.D. Camp	01
20	Voters Awareness Day	25.01.2015 – University College	110
21	Seminar on Swatch Bharath Abhiyan	29.01.2015 to 31.01.2015- Sri Ramakrishna Ashram	04
22	Swatch Bharath	23.02.2015 – Fish Dumping Yard, Port Wharf	42
23	H1N1 Flu Public Awareness Programme	06.03.2015 – Milagres Hall, Mangalore	22
24	Waste Management Vermi-composting	2013-14 – 2014-15 – Zoology Lab	10

Annexure 9: Youth Red Cross Club and Environmental Association activities

S. No.	Date	Programme	Details
1	10-08-2013	Visit to Shobhavana	110 students of both Red Cross and Environmental Association students visited the Shobhavana (a well-known medicinal plantation) to study about the various meditational plants and its use as a part of the medicine. Experts from the Alvas Ayurvedic college explained about these plants
2	22-01-2014	Inauguration of Youth Red Cross Club	The activities of the Youth Red Cross and Environmental Association was inaugurated by the dignitaries and they suggested that the various programme should be conducted under the banner of the Associations
3	28-01-2014	First Aid Training Programme	The expert doctor form the reputed hospital taught about the first aid to the students which helped to the students to help their neighbours if there any small injury,
4	31-01-2014	Students Participation in Adventure Camp	Nine students of Red Cross Club had attended the Adventure Activities held in the Kinnigoli
5	26-06-2014	International day against Drug abuse and illicit traffic	The Yuva Red Cross Association and Environment Association Jointly Organised International day against Drug abuse and illicit traffic association with LINK Mangalore. A slide show was presented by the subject experts
6	08-07-2014	Awareness of LPG and its systematic uses	An awareness programme was organized by the associations to create awareness among the students about to systematic use of LPG gases.
7	25-09-2014	The role of youths in eradicating anti-social activities	The department Vartha communication and our associations jointly organized a special talk on eradicating anti-social activities
8	02-10-2014	Students participated in Swachata Ahiyana	Six students from our associations participated in the Swachata Ahiyana organized by the Indian Railway.
9	10-01-2015	Students visited to the Pilikula- A study tour	107 students both from the Youth Red Cross Club and Environment Association visited the Zoological park, Science Park of Pilikula, the students got the knowledge on the Astronomy, Punny Science,

NAAC-Re-accrreditation Self Study Report

			Science in the day to day life etc. the visit to the zoological park helped to the students to study about their life circle with the help of experts,
10	21-01-2015	Tobacco free Youth	Associations also organized a special lecture on Tobacco free youth along with the support of AJ Dental College, Mangalore
11	01-02-2015	Students Participation in Adventure Camp	Nine students of Red Cross Club had attended the Adventure Activities held in the Kinnigoli

Annexure 10: Activities of other Associations

Commerce and Management

1. Visit to KIOCL (Kudremukh Iron Ore Company Ltd, Mangalore) 2010-11.
2. Industry model making competition. 2010-11.
3. Talk on Personality Development. 2011-12
4. Information Technology in Accounting Curriculum- State level conference 5 students Participated. 2011-12
5. Special Lecture on communication skills in career Planning. 2011-12
6. Talk on trading in share market. 2012-13
7. Training program on job opportunities. 2012-13
8. Training program for third B.com students on career guidance. 2012-13
9. Talk on communication skills. 2012-13
10. Business Quiz Competition, Product Launch Extempore, Essay writing competition. 2012-13
11. B.B.M. students participated in workshop on “Entrepreneurship at st. Agnes College. 2013-14
12. Training Program for B.B.M. students on communication skills- by Godrej Company. 2013-14
13. Special lecture on soft skills for success by Shri Nanda Kishore Assistant Professor Department of English Government first grade college B. c. Road. 2013-14
14. Talk on Food and safety act and adulteration practices by food Inspector C. Raju, Mangalore. 2013-14
15. Students of B.com and B.B.M. participated in a Commerce fest organized by Field Marshall Cariappa College Madikeri and bagged first prize in treasure Hunt completion.
16. Conducted article writing, Business Quiz, New Product Launch Competition.
17. A discussion on budget 2014-15 by Dr. Vigneshwara varmudi, President of economics Teachers Association Mangalore University. 2014-15
18. Students participated in the Management fest organized by Srinivas Institute of Management. 2014-15
19. Students participated in Commerce FEST ORGANISED by St. Philomena College Puttur. 2014-15.

English Association

20. Two day exhibition on Shakespeare entitled Shakespeare Our Contemporary. Posters, paintings, sketches, models, glass paintings, quotations, slide show, photographs and paper presentations by students etc. Around 2000 students attended; teachers and students from various colleges of Mangalore and Udupi participated. Prof. G K Govinda Rao delivered a lecture. 2012-13
21. Two day exhibition entitled Remembering Mohan Das Karamchand Gandhi. Students exhibited posters, paintings, sketches and presented papers. Students from other colleges and schools in Mangalore attended. A silhouette of Dandi march was displayed by

- students along with recital of bhajans.2013-14
22. A Two day exhibition entitled Remembering Gurudev Rabindranath Tagore was conducted. Students actively participated with posters, sketches, photographs, paper presentations etc. The film TEEN KANYA was screened. Bhajan recital and a play was staged by students. 2013-14
 23. A two day exhibition entitled Remembering Padmabhushan U R Ananthamurthy was held. Students displayed posters, paintings, sketches etc. There were Paper presentations and bhajans by students also. 2014-15
 24. A film on U R Ananthamurthy by Girish Kasaravalli , produced by The Films Division entitled U R Ananthamurthy, Not a Biography but a Hypothesis was screened .
 25. Dr. Sripad Bhat of Goa University delivered two lectures – Inclusion of Tulu in Article 8 of the Constitution and How to Read a Poem: A reading of P.B. Shelley’s Ozymandias. A Bhajan was recited by Jahnavi and Arjun presented a slide show on Shelley.

Human Rights Cell:

26. Students of the association participated in “Human Rights Day” Organized by Human Rights Cell and PUCL. A talk was delivered by Dr. P. L. Dharma on Human Rights and values.2012-13
27. A Talk on “Human rights and Capital Punishment” by Dr. B.K. Ravindra Principal, S.D M. Law college, Mangalore. 2012-13
28. Eight students of the association participated in Human Rights Training Programme held at St. Agnes College, Mangalore. 2012-13
29. Students of the association were taken on a field trip to Mangalajyothi Integrated School, Vamanjoor to make them aware of the challenges faced by differently abled children. 2012-13
30. A Lecture Programme was organized for students on the topic “Atrocities on Women: Social Concerns” by Dr. Rita Naronha. 2013-14
31. Students participated in a National Seminar at St. Agnes College ,Mangalore on ,”Emerging Trends In Indian Politics “.2013-14
32. Students were taken on a field trip to Mangala sevashrama, Kuthar Mangalore to create awareness on the problems of orphans. 2013-14
33. Celebrated Human Rights Day in association with Human Rights Federation of India. Chief Guest of the function was Nadoja Dr. S. R. Nayak. 2014-15
34. A talk by Dr. BALIKA, Associate professor of Law, S D M Law College Mangalore was held jointly by Human Rights Association, Womens forum and Humanities association on the topic “Securing Human Rights For Women”. 2014-15

Humanities Association:

35. A One Day Workshop was held on 3-3-2011 in Association with ‘Gandhian Study centre’ on the topic “youth and Future of Our Nation”. 2010-11
36. A talk was arranged in association with Human rights Association on 29-2-2012 by Prof.

- Shainy D'silva on the topic 'History Students as Diplomats of the Nation'.
37. A Talk by Dr Prameela Rao, from Canara College Mangalore, on "Atrocities on Women and Human rights". 2011-12
 38. Members and staff of Humanities Association had visited Mangala Jyothi Integrated School Vamanjoor. 2011-12
 39. In association with Human Rights Cell and Womens Club conducted various activities as mentioned above. 2014-15

Madhyama Vedike:

40. Ijjodu movie was screened and it was followed by a discussion with its director M.S. Sathyu. 2010-11
41. Interaction with the Passport Officer. 2010-11
42. Visit to printing press and Radio programme presentation. 2010-11
43. Interaction with Mr. Tharanath Kapikkad from Janashree Channel 2011-12
44. Interaction with Mr. Naveen Soorinje from Kasturi Channel. 2012-13
45. Interaction with Mr. Sudipto Mandal from The Hindu Daily. 2012-13
46. Interaction with Mr. Mohammed Irshad from Coastal Digest on web journalism. 2013-14
47. Interaction with Mr. Vishwas Fm Rado, RJ. 2013-14
48. Interaction with Mr. Jayaprakash Shetty from Suvarna Channel. 2013-14
49. Press day celebration. Talk by Mr. Vasanth Kumar Perla, Director, AIR. 2014-15
50. Mangala siri Newsletter relased by P.B. Harish Rai Senior Reporter, Vijayavani. 2014-15
51. Talk on Investigative Journalism by Mrs. Vijayalakshmi Shibaroor Suvarna News Channel 24x7. 2014-15
52. Media and language Talk by and interaction with RJ Abhishek Shetty, Sarang, Community Radio. 2015-16
53. "Career opportunity in Adverting field" a talk by Vishal Nayak

Planning Forum and Consumer Club:

54. World Population Day celebrated in association with District Administration. 2010-11.
55. World Consumers Day celebrated in association with District Administration and Federation of Consumer Clubs of Dakshina Kannada District. 2012-13.
56. Consumers Day celebrated in association with District Administration and Federation of Consumer Clubs of Dakshina Kannada District. 2012-13 & 2013-14.
57. A talk on "Contemporary Economic Issues" by Prof Amith Bhaduri, Rtd Professor of JNU, New Delhi. 2013-14.
58. Students participated in Inter-Collegiate competition conducted by Mangalore University Economics Teachers' Association and other Organizations. 2010-2015.
59. A Talk on "Budget-2014" by Dr Vigneshwar Varmudy, in association with Mangalore University Economics Teachers' Association. 2014-15.

Fine Arts Association:

60. Fine Arts Association of the College holds various activities by conducting inter-class level competitions in music, dance etc.
61. In the beginning of the academic year selection trials are conducted to form the college team to represent the College in various inter-collegiate competitions.
62. The College organizes various fine arts competitions like Rangoli, Cooking, Vegetable carving, flower arrangement, painting and pencil sketch to bring out the hidden talents of the students.
63. Every year fine arts association organizes inter College music competition for the students of Colleges affiliated to Mangalore University.

Science Association:

64. Avishkar-2010, Inter-collegiate competition for BSc students.
65. Celebration of international year of chemistry, organized quiz competitions and Science seminars.
66. Documentary on Dr. C.N R Rao-2011.
67. Avishkar-2011, Inter-collegiate competition for BSc students.
68. Lecture on “Uses of medicinal plants and their processing” – 2011
69. Avishkar-2013, Inter-collegiate competition for BSc students.
70. Model competitions and “Sugama Ganita Abhiyana” in association with Mathematics department.- 2013
71. Training on Mushroom culture for BSc students at CPCRI, Kasargod- Feb 2014
72. Seminar on “Impact of Pet bottled water usage on environment” by Dr. Harish Nayak, University of Mysore.
73. Seminar on “Food and Nutrition” by Dr. Sachin Nadka. Vedam Ayur Hopital. Mangalore.
74. “Science express- 2014”, Science model and poster competitions inaugurated by Dr. M. Veerappa Moily.

