

The Annual Quality Assurance Report (AQAR) of the IQAC (2019-20)
(For Affiliated/Constituent Colleges)

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, June 1, 2017 to May 31, 2018)*

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution

UNIVERSITY COLLEGE MANGALORE

- Name of the Head of the institution : **DR. ANASUYA RAI**
- Designation: **PRINCIPAL**
- Does the institution function from own campus: **Yes**
- Phone no./Alternate phone no.: **0824-2424760**
- Mobile no.: **9448128504**
- Registered e-mail: **ucmangalore1@gmail.com**
- Alternate e-mail : **iqacucm@gmail.com**
- Address : **U. P. MALLYA ROAD, HAMPANAKATTA**
- City/Town : **MANGALORE**
- State/UT : **KARNATAKA**
- Pin Code : **575001**

2. Institutional status:

- Affiliated / Constituent: **Constituent**
- Type of Institution: Co-education/Men/Women **Co-education**
- Location : Rural/Semi-urban/Urban: **Urban**
- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing

(Please specify): **Grants-in aid, UGC 2f and 12 (B)**

- Name of the Affiliating University: **MANGALORE UNIVERSITY**
- Name of the IQAC Co-ordinator : **DR. SURESH**
- Phone no. : **0824-2424760**
- Mobile: **9900130417**
- IQAC e-mail address: iqacucm@gmail.com
- Alternate Email address: sureshkumbhashi@yahoo.co.in

3. Website address: <https://universitycollegemangalore.com>

Web-link of the AQAR: (Previous Academic Year):

https://universitycollegemangalore.com/wp-content/uploads/2020/07/AQAR_2018_19.pdf

4. Whether Academic Calendar prepared during the year?

Yes/No. **Yes**...., if yes, whether it is uploaded in the Institutional website: **Yes**

Web link:

https://universitycollegemangalore.com/wp-content/uploads/2021/04/Academic_Calendar_2019_20.pdf

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	B++	81.00(Score)	2004	From: 04-Nov-2004 To 03-Nov-2009
2 nd	A	3.13	2010	From : 04-Sep-2010 to 03-Sep-2015
3 rd	A	3.21	2016	from: 05-Nov-2016 to 04-Nov-2021

6. Date of Establishment of IQAC: DD/MM/YYYY: **01-01-2006**

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
A Workshop on Vermicomposting	18-01-2019	53
A workshop on Research Methodology for Sociology teachers	29-01-2019	70
Workshop on implementation of CBCS in Mathematics	07-06-2019	36
Workshop on implementation of CBCS in Political Science	13-07-2019	85
Work shop for Sociology teachers, CBCS Syllabus in Sociology- Introduction to the New Elective Papers	13-07-2019	83
INSPIRE- Innovation in science pursuit for inspired research INSPIRE SCIENCE CAMP	14-11-2019 to 18-11-2019 (5 days)	130
Two Days Workshop on Bioinformatics	20-01-2020 to 21-01-2020 2 days	50
A two day National seminar on Indian Economy in Transition: Prospects and Challenges of Cooperatives	19-02-2020 to 20-02-2020 2 days	90
E-Seminar on How to read Scientific Literature	12-06-2020	84
International E-conference on applications of foldscope 2020	19-06-2020	96

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list)

- *Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements*
- *Academic Administrative Audit (AAA) conducted and its follow up action*
- *Participation in NIRF*
- *ISO Certification*
- *NBA etc.*
- *Any other Quality Audit*

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
University College	CPE	UGC	2019 1825 days	Rs. 1.02 crores
Microbiology	INSPIRE	DST	2019 365 days	Rs. 11,00,000
Microbiology	Major project	DBT	2019 365 days	Rs. 8,00,000
University College	Academic	Mangalore University	2019	Rs. 13,00,000

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: Yes

*upload latest notification of formation of IQAC

<https://universitycollegemangalore.com/wp-content/uploads/2021/05/Reconstitution-of-IQAC-committee-2019-20.pdf>

10. No. of IQAC meetings held during the year: 01

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website... **Yes**

Yes/No **Yes**

(Please upload, minutes of meetings and action taken report)

<https://universitycollegemangalore.com/wp-content/uploads/2021/05/IQAC-Meeting-Proceedings-2021-and-Action-Taken-Report.pdf>

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

If yes, mention the amount: **NA** Year: **NA**

12. Significant contributions made by IQAC during the current year (maximum five bullets)

- Encouraged departments to conduct seminars, conferences, workshops and research activities.
- Encouraged students to participate in curricular and extra-curricular activities, health awareness, swach Bharath programmes both within and outside the college
- Sensitization of students to ecological and environmental issues.
- Encouraged the staff members to apply for DST and UGC research projects

- Encouraged to conduct the Orientation Programme on “Career Guidance” by Commerce association and Career guidance cell to increase the employability of the students;
13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To encourage staff members to apply for DST and UGC research projects	Rs.11 Lakhs received from DST to conduct INSPIRE Science camp and Rs.13 lakhs from Mangalore University.
To strengthen the existing system of student mentorship through academic advisors	The college has established a well-structured ‘Three Tier Mentoring System’, at mentor level, department level and institution level.
To install the software ‘Student Information System’ to initiate e-governance in admission, monitoring attendance, and internal assessment marks	The installation of this software is under progress.
To take necessary steps to organize job fairs and strengthen the Career Guidance cell so as to increase the employability of the students	Orientation Programme on “Career Guidance” is conducted by Commerce association and Career guidance cell.
To establish smart classrooms and encourage the faculty to use modern teaching gadgets and to use the Massive Open Online Courses (MOOC)	LED projectors have established in five Class rooms. Initiatives are in progress to encourage the students to take up the MOOC.
To install CCTV cameras in all classrooms and laboratories	CCTVs are installed in all the classrooms, laboratories and office.
To install the public address system to all class rooms and laboratories	Public address system installed in all the classrooms, laboratories and office.
To set up a Language lab to help students to prune up their soft skills	Language lab has been setup with necessary software and computer facilities.

14. Whether the AQAR was placed before statutory body? Yes /No: **Yes**

Name of the statutory body: **IQAC Committee**, Date of meeting(s): 28-05-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

No

Date: NA

16. Whether institutional data submitted to AISHE: **Yes**

Year: **2019**

Date of Submission: **30-09-2019**

17. Does the Institution have Management Information System?

Yes: Partial

If yes, give a brief description and a list of modules currently operational.

(Maximum 500 words)

- ❖ Application forms for admission are uploaded to the college website. Students download the application and submit it to the office after filling along with the necessary documents. Selection of candidates is done at the college based on the roster system as per the government reservation policy. The selection list is published on the college website and displayed on the notice board as well.
- ❖ The data required regarding admission by the University is forwarded online based on the information drawn from the Application forms for admission.
- ❖ All relevant information regarding the college, notices and announcements etc. are uploaded to the website periodically.
- ❖ Admission fees paid through the banking network. Similar procedure is followed to pay the examination fee, penalty for late fee, any other payment to the University.
- ❖ The deliberations of Parent-Teacher meetings are disseminated through the college website.
- ❖ The staff and students of college are communicated through SMS, WhatsApp groups, E-mails and notice boards about any warranted informations.

Part-B

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The curricular planning is governed by the Mangalore University statutes and regulations. The college has various well structured processes for the effective implementation and delivery of the curriculum. The process of implementation and delivery is designed in such a way as to make the students socially committed, employable, innovative and research oriented.

Mangalore University has introduced Choice Based Credit System (CBCS) both at PG and UG levels in which students have the liberty of choosing his or her own interested subject under elective and open elective section. The college offers several combinations in Arts and Science faculty. The details of various programmes, courses, programme outcomes, programme specific outcomes, course outcomes, syllabi, weightage of internal and external examinations etc. are uploaded to the college Website. Further, a Question Bank containing model question papers and old question papers of the semester end examinations are also available in the college website. At the beginning of the academic year, an Annual Academic Plan (Academic Calendar of the College) is prepared by the college and adhered to it.

1) The College Council: (Plans, policies and management)

Heads of the Departments constitute the college council along with principal, which is the highest decision-making body as far as academic matters at the college level are concerned. The Principal convenes the meeting of the council regularly in order to discuss routine academic matters, prepare action plan for effective implementation of academic activities, review progress of academic programmes, review students' performance, strengthening of teaching and learning process, update college academic calendar, devise infrastructure development plans of the college etc. The deliberations are documented and incorporated in the policies, plans and programmes of the college.

2) Teachers Council: (Strategies and Resource)

Through this larger forum teachers share their experiences on academic matters and academic issues. The difficulties and challenges faced in respect of teaching - learning process, best practices adopted by teachers or departments, suggestions and feedback gathered on specific academic matters etc. are documented and communicated to each other appropriately.

3) The Department level Staff council (Implementation and best practices)

Department staff meetings provide a platform to the staff to deliberate on academic issues concerning the department such as workload distribution, effective syllabi delivery, lesson plans, internal assessment plans and academic activities proposed for the semester. Each faculty member maintains work diary for recording data on teaching and other academic work on a daily basis. Heads of the departments check the work diaries and forward them to the Principal at the end of each month. Feedbacks from teachers and students in general are elicited and perused with prudence for improving the delivery mechanisms.

4) External bodies (Benchmarks and Quality Perspectives)

Teachers who are members of the Boards of Studies and University subject associations share with their colleagues' experiences and vital inputs on effective syllabi teaching. This enables them improve teaching practices.

5) Students council (User satisfaction and Feedback)

Principal, Student Union and Academic advisors would meet students' representatives regularly and elicit feedback on various academic matters and processes. Any grievances, suggestions and specific requisitions received from students are communicated to relevant governing body for necessary actions.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year

Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
Certificate Course in Vermitechnology	--	June 2019 (academic year 2019-20)	Entrepreneurship	Waste Management, Bio composting
Certificate Course in English	--	September 2019 (academic year 2019-20)	Employability	Excelling in written and spoken English

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme/Course	Program Specialization	Date of Introduction
MA	History and Archaeology	01/07/2019

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.

Name of Programmes adopting CBCS	Programming Specialization	Date of implementation of CBCS / Elective Course System
B.A	Arts	June 2019 (academic year 2019-20)

B.Com	Commerce	June 2019 (academic year 2019-20)		
B. Sc	Science	June 2019 (academic year 2019-20)		
MA	History and Archaeology	July 2019 (academic year 2019-20)		
Already adopted (mention the year)				
M. Com	Commerce	July 2012 (academic Year 2012-13)		
M.A	Economics	July 2012 (academic Year 2012-13)		
M.Sc	Chemistry	July 2012 (academic Year 2012-13)		
MA	Hindi	July 2016 (academic Year 2016-17)		
1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year				
	Certificate	Diploma Courses		
No of Students	28	--		
1.3 Curriculum Enrichment				
1.3.1 Value-added courses imparting transferable and life skills offered during the year				
Value added courses	Date of introduction	Number of students enrolled		
Certificate Course in Vermitechnology	June 2019 (academic year 2019-20)	08		
Certificate Course in English	Sept. 2019 (academic year 2019-20)	20		
1.3.2 Field Projects / Internships under taken during the year				
Project/Programme Title	No. of students enrolled for Field Projects / Internships			
M.Com. – Projects	37			
M. Sc. Chemistry – Projects	11			
M. A. Economics – Projects	13			
M.A. Hindi – Projects	16			
1.4 Feedback System				
1.4.1 Whether structured feedback received from all the stakeholders.				
1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes
1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)				
Feedback system encompassing all the stake holders including staff, students, alumni, parents and employers are collected by the college. The feedback is utilised to improve the quality of delivery system, strengthening of academic infrastructure, scale up performance, effectiveness of teaching and learning environment etc. Feedback includes the curriculum, teaching schedules, teaching tools and				

student assessment outcomes, which are discussed for taking improvement measures.

Student Feedback: The students' feedback on variables like content of courses, clarity of course outcomes, availability of reference books, internal evaluation system suggested by the curriculum, etc. are collected from the students by using Google forms. Apart from this, feedback on individual teachers are collected at the college, the results are intimated to the respective teachers.

Faculty Feedback: The faculty feedback on various issues relating to curriculum like suitability, employability, inclusion of updated information etc. are collected by the feedback committee through Google forms. In addition to the above the institution has made it a practice to conduct faculty meeting periodically, where the ways and means of enhancing the quality of curriculum delivery, academic discipline, Teaching-Learning process, research and extension activities are discussed. Appropriate suggestions are put forward to the respective departments for implementation.

Alumni Feedback: As the alumni also an important stakeholder, the feedback of the alumni is given due consideration. Google Feedback form is circulated to the alumni includes the issues like, curriculum, facilities in the college, teaching quality etc.

Parents Feedback: As an important stake holder, parent's feedback is also obtained and analyzed. The feedback of parents was collected during the general body meeting of the PTA by using feedback form. Some of the parameters accommodated in the parents' feedback include quality of teaching, behavioural changes in student, students discipline, opinion on the college, opinion on the teachers, infrastructure etc.

Employers Feedback: Feedback from employers is the judgement on the human resource which an institution offers. Employers are asked about the soft skills and problem solving abilities provided by the curriculum to their employees, behavioural aspects, areas of improvement etc, are included. This also an evaluation of the performances of the outputs of an institution. Based on their feedback any changes in the curriculum are recommended.

Analysing and utilising the feedback

- * Feedback of various stake holders are collected through Google forms
- * The summarised and analysed feedback report is submitted to the Principal.
- * The principal will convene the meeting of staff members and gathers opinion on how to go about it.

- * The principal will carry out efforts to incorporate the results of feedback based on the opinion in the staff meeting.
- * As far as the feedback on teacher is concerned the excellent performers are appreciated and average performers are asked to improve upon lacking issues based on individual feedback.
- * Efforts are made to utilise the feedback by sending the outcomes on curriculum issues to the University for consideration and implementation during the meetings of Board of Studies (BOS) and Academic Council meetings.

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B.A.	180	219	184
B.Com	180	632	211
B.Sc	120	246	125
PG Diploma in Yogic Science	25	20	20
M.Com	134	488	126
M.A (Economics)	20	20	16
M.Sc (Chemistry)	30	105	21
M.A Hindi	20	18	16
M.A (History and Archaeology)	20	22	17

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-20	1437	401	80	16	14

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
113	53	ICT Enabled classrooms Internet-Wi-Fi Media Lab LCD Projectors Laptops e-books Blogs	05	01	Video lectures, Using PPT, Recorded audios, WhatsApp groups etc.

		Online Forum-Google meets, Zoom etc. Slide share E-Journals Wikipedia Email WhatsApp Groups Online Questionnaire Access to N-List via Inflibnet.			
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
<p>The college has a well structured ‘Three Tier Mentoring System’, at Mentor level, Department level and Institution level.</p> <p>Mentor level: Two faculty members are in charge of one section consisting of around 40 members on an average, as class counsellors. In this system, mentors perform the following functions:</p> <ul style="list-style-type: none"> * Mentors organise class wise meeting of mentees at the beginning of the semester. * Individual mentoring is conducted when needed. * Mentors monitor the academic progress and give them counselling on personal matters. * Mentors motivate the students to enrol in certificate courses and online courses * Mentors also motivate mentees to participate in co curricular and extracurricular activities. * If any issue requires higher level intervention then it is referred to the HOD/Dean of respective department or stream. <p>Department level: Any issue requires intervention of respective department; concerned HOD will intervene and try to settle the issue.</p> <ul style="list-style-type: none"> * The HODs meet the concerned class counsellors at the beginning of the semester and give them necessary instructions. * Review the activities of class counsellors and advice them whenever the situation demands it. * Keeping the parents informed on the issues like continuous absenteeism or behavioural changes etc. * Addressing the issues which are brought to the notice of respective HOD. * Seeking the intervention of respective committees, if required. * Keeping the head of the institution informed and updating. * Identify the mentees who require financial assistance with the help of class counsellors * Making the department books available to the mentees. * Forwarding the matter to the Principal of the college for an amicable solution <p>Institutional level: At the institutional level all the mentor-mentee activities are updated to the head of the institution. If any issue requires the intervention of the principal then principal will look into the matter and try to solve it with the help of college council.</p> <ul style="list-style-type: none"> * Informing the parents of the mentees about the matter 					

* Recommendation any disciplinary action

* Taking decision keeping in mind the larger interest of student, college and society.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
1838	113	1:16.27

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
57	48	09	00	39

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

<i>Year of award</i>	<i>Name of full time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>
2019	Dr. Suma. T. Rodanwar	Associate Professor	“Vishist Sahityakar Samman” Award from Samarpan Bhavan, Vikas Puri New Dehli.
2019	Dr. Nagaratna N Rao	Associate Professor	Vishisht Sahityakar Samman at from Samarpan Bhavan, Vikas Puri New Dehli.
2020	Dr. Bharathi Prakash	Assistant Professor	Rotary inner wheel club honoured for the social service done at Sullia on the silver jubilee of the Inner wheel club Sullia
2019	Dr. Jayavantha Nayak	Associate Professor	Best Teacher Award from Institute of Scholars (INSC)
2019	Dr. Nagarathna K A	Assistant Professor	Appointed as a NSS Coordinator of Mangalore University
2019	Dr. Ganapathy Gowda	Associate Professor	Appointed as a Nodal Officer of Youth Red Cross, Mangalore University
2019	Dr. Bharathi Pilar	Assistant Professor	Received project Fellowship between July 2019 to June 2020 to carry out her Post-doctoral work at Indian Institute of Science (IISC), Bangalore
2019	Dr. Jagadeesh B.	Assistant Professor	Associate Editor of International Journal of Logistics and Supply Chain Management Perspectives -An International Refereed Quarterly journal

2.5 Evaluation Process and Reforms				
2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year				
Programme Name	Programme Code	Semester/year	Last date of the last semester-end/year-end examination	Date of declaration of results of semester-end/ year-end examination
B.A.	BA	1	25-11-2019	23-01-2020
		3	20-11-2019	20-01-2020
		5	27-11-2019	04-02-2020
		2	N/A	Promoted (Due to Covid-19)
		4	N/A	Promoted (Due to Covid-19)
		6	13-10-2020	20-11-2020
B.Com	BCM	1	25-11-2019	15-01-2020
		3	20-11-2019	14-01-2020
		5	27-11-2019	21-01-2020
		2	N/A	Promoted (Due to Covid-19)
		4	N/A	Promoted (Due to Covid-19)
		6	13-10-2020	16-11-2020
B.Sc	BSC	1	25-11-2019	14-01-2020
		3	20-11-2019	14-01-2020
		5	27-11-2019	18-01-2020
		2	N/A	Promoted (Due to Covid-19)
		4	N/A	Promoted (Due to Covid-19)
		6	13-10-2020	16-11-2020
PG Diploma in Yogic Science	PGDYS	Annual	07-10-2020	30-12-2020
M.Com	MCM	1	13-12-2019	27-02-2020
		3	13-12-2019	28-02-2020
		2	N/A	Promoted (Due to Covid-19)
		4	09-26-2020	11-01-2020
M.A (Economics)	MA	1	09-12-2019	24-02-2020
		3	13-12-2019	24-02-2020
		2	N/A	Promoted (Due to Covid-19)
		4	25-09-2020	07-12-2020
M.Sc (Chemistry)	MSc	1	11-12-2019	26-02-2020
		3	10-12-2019	26-02-2020
		2	N/A	Promoted (Due to Covid-19)
		4	22-09-2020	23-12-2020
M.A Hindi	MA	1	11-12-2019	17-02-2020

		3	11-12-2019	10-02-2020
		2	N/A	Promoted (Due to Covid-19)
		4	23-09-2020	04-12-2020
M.A (History& Archaeology)	MA	1	09-12-2019	23-05-2020
		2	N/A	Promoted (Due to Covid-19)

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institution has adopted a system which emphasizes continuous internal evaluation that in principle reduces over-dependence on university examinations for assessment of students' performance. Many departments have devised some inbuilt strategies for objective assessment and evaluation as per specific needs of the programs/courses. The system helps teachers to monitor the growth of their students in terms of measurable parameters that enables them to take corrective actions at right times.

- * Internal Assessment exams/assignments are conducted twice in a semester as per the university guidelines.
- * Auxiliary Assessment methods such as unit tests, theory and practical assignments, case analysis, topic presentation, field work etc. are conducted at appropriate times as decided by the departments. Semester projects and field works are evaluated based on written report and presentation / viva voce.
- * Attendance data of students are analysed in each semester to determine their involvement in classroom activities. Achievement in extracurricular and co-curricular activities like NCC, NSS, YRC, Sports and Fine Arts wing are considered for performance evaluation.
- * Semester end theory and practical exams and evaluation of the same are conducted by the university.
- * The cumulative records of the assessment methods are maintained in the departments and the performance analysis is used for taking remedial course of actions. Institution takes reasonable measures to improve the performances of slow learners.

Cases of weak academic performance of students due to frequent absenteeism are brought to the notices of respective parents. Academic and personal counselling of slow learners is done by Expert counsellor of the college for helping them overcome academic problems. Departments are given reasonable freedom to prepare and notify schedules of CIE pertaining to their department. Academic calendar is highly essential as the semester period would be normally fully packed with schedules of varied activities.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related

matters (250 words)

The University prepares and communicates general academic calendar at the beginning of the academic year. Tentative schedules of University exams and internal exams would be stated in the calendar. In addition to this, an academic calendar at the college level is prepared in line with university calendar. The schedules of evaluation schemes such as unit tests, theory and practical assignments, mini project evaluation, case analysis, class seminar presentation, field work, preparatory and internal practical examinations, etc. finalised at the college and department levels are either included in the college calendar or notified from time to time. Academic calendar helps both teachers and students to plan and implement curricular, co-curricular and extracurricular activities effectively.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution

(To provide the web link).

<https://universitycollegemangalore.com/undergraduate>

<https://universitycollegemangalore.com/postgraduate>

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
BA	BA	111	85	76.58%
BCom	B Com	192	177	92.19%
BSC	BSc	116	108	93.10%
PG Diploma in Yogic Science	PGDYS	13	13	100%
M Com	MCOM	124	124	100%
MA (Economics)	MA	13	13	100%
MA (Hindi)	MA	16	16	100%
MSc (Chemistry)	MSc	11	10	90.90%

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as web link)

https://universitycollegemangalore.com/wp-content/uploads/2021/05/Student_Satisfaction_Survey.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research				
3.1.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Major projects	One year	Dept. of Science and Technology, New Delhi	Rs. 13,00,000	Rs. 12,50,000
	One year	(DBT) Department of Biotechnology New Delhi	Rs. 8,00,000	Rs. 7,75,000
Minor Projects	Nil	-	-	-
Interdisciplinary Projects	Nil	-	-	-
Industry sponsored Projects	Nil	-	-	-
Projects sponsored by the University/ College	Nil	-	-	-
Students Research Projects (other than compulsory by the College)	Nil	-	-	-
International Projects	Nil	-	-	-
Any other(Specify)	Nil	-	-	-
Total	-	-	Rs. 21,00,000	Rs. 20,25,000
3.2 Innovation Ecosystem				
3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year				
Title of Workshop/Seminar	Name of the Dept.		Date(s)	
Etiquettes and manners soft skill training was conducted in for final year students	Motimahal College of Hotel Management, Mangalore		02-01-2019	
A two day National seminar on Indian Economy in Transition: Prospects and Challenges of Cooperatives	Economics		19-02-2020 to 20-02-2020	
Interaction with farmers in Mulky	Innovation Club and Milk Producers Association, Kilbady Village		26-02-2020	
3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
'Best paper presentation' for the 'Water analysis of	Dr. Bharathi	International conference held at		Research

wells in Vamanjoor, Dumping Yard	Prakash	Don Bosco Engineering College, Goa.	02-11-2019	
Best Paper Presentation award for “Effect of Plastic on Seed Germination and Plant Growth”	Dr. Siddaraju M.N.	National Conference organized by Department of Biosciences, Mangalore University	07-03-2020	Research
3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre	Name		Sponsored by	
	Nil			
Name of the Start-up	Nature of Start-up	Date of commencement		
	Nil			
3.3 Research Publications and Awards				
3.3.1 Incentive to the teachers who receive recognition/awards				
State	National		International	
	Nil			
3.3.2 Ph. Ds awarded during the year (applicable for PG College, Research Center)				
Name of the Department		No. of Ph.Ds Awarded		
		Nil		
3.3.3 Research Publications in the Journals notified on UGC website during the year				
	Department	No. of Publication	Average Impact Factor, if any	
National	Hindi	03	--	
	Geography	01	--	
	Kannada	01	--	
	Commerce	09	11.11	
	Microbiology	06	9.76	
	Physics	02	--	
International	Economics	02	6.41	
	Geography	09	7	
	Commerce	28	11.203	
	Microbiology	07	3.73	
	Botany	01	4.6	
	Physical Education and Sports	05	6.30	
	Journalism	01	4.192	
	Tourism	01	4.912	
Yogic Science	01	--		
3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year				
Department		No. of publication		
Commerce		26		
Economics		10		
Hindi		08		

Kannada					06	
Microbiology					06	
Sociology					01	
Computer Science					01	
Library and Information Science					01	
3.3.5 Bibliometric of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
The Th17/Treg balance and defined micro RNA-regulated genes mediate the anti-arthritis activity of traditional Chinese medicine Celastrol and its bioactive Celastrol.	Dr. Siddaraju M.N	Eur J Immunology	2019	700	University College Mangalore	680
An Analysis of Employees' Efficiency in Hospitality Industry with reference to D.K. District of Karnataka	Dr. Abbokar Siddiq	Studies in Indian Place Names	2020	--	University College Mangalore	16
Land use land cover change detection and monitoring of urban growth using remote sensing and GIS techniques: A micro-level study"	Dr. Dasharatha P. Angadi	Springer Nature	2020	01	University College Mangalore	07
A Study on Awareness of Consumer Rights in D.K. and Udupi Districts	Dr. Abbokar Siddiq	Our Heritage Journal	2020	--	University College Mangalore	18
A Study on Awareness of Consumer Rights in D.K. and Udupi Districts	Dr. Abbokar Siddiq	Emerging Issues and trends in Intellectual Capital and	2020	--	University College Mangalore	15

		Innovative Management Practices in the Global Economy				
Employee Empowerment and Job satisfaction in the Hospitality Industry: A Study with reference to D.K. District of Karnataka	Dr. Abbokar Siddiq	Our Heritage Journal	2020	--	University College Mangalore	23
Impact of Socio economic factors on Financial Literacy of Rural Muslims	Dr. Abbokar Siddiq	Our Heritage Journal	2020	--	University College Mangalore	27
The Construction of Optimum Portfolio using Sharpe's Index Model – A Study with reference to Selected Companies of BSE Sensex	Dr. Abbokar Siddiq	International Journal of Economics, Commerce and Research	2019	57.7	University College Mangalore	15
"Refutation of media reports on introduction of Red Bellied Piranha and its concern to aquatic biodiversity in India"	Dr. Bharathi Prakash	Mitochondrial DNA Part A DNA Mapp Seq. Anal, VOL-4,643-650	2019	--	University College Mangalore	3.5
Hospitality Employees Occupational Stress – A Study with reference to D.K. District of Karnataka	Dr. Abbokar Siddiq	Anveshana	2019	--	University College Mangalore	12
The Effect of Workplace Environment on Employee Performance in the Private Life Insurance Companies	Dr. Abbokar Siddiq	Contemporary Advancements in Commerce	2020	--	University College Mangalore	19
Financial Education through Micro Finance: Connecting Financial and Social	Dr. Abbokar Siddiq	Emerging Issues and trends in Intellectual	2020	--	University College Mangalore	23

Inclusion		Capital and Innovative Management Practices in the Global Economy			ore	
A Study of Employee Empowerment in the Hospitality Industry with special reference to D.K. District	Dr. Abbokar Siddiq	Emerging Issues and trends in Intellectual Capital and Innovative Management Practices in the Global Economy	2020	--	University College Mangalore	21
Impact of Family Size and income on Spending Saving Pattern of Rural Muslim Community- A Study	Dr. Abbokar Siddiq	Emerging Issues and trends in Intellectual Capital and Innovative Management Practices in the Global Economy	2020	--	University College Mangalore	28
“Antimicrobial effect of Spice aroma”	Dr. Bharathi Prakash	Research and reviews in Biotechnology and Bioscience, VOL-7.I-1	2020	Index copernicus 3.6	University College Mangalore	--
“Response of gut microbe to the chilli extract and processed chilli sauce”	Dr. Bharathi Prakash	Research and reviews in Biotechnology and Bioscience 2020 vol-7.issue 2	2020	Index copernicus 3.6	University College Mangalore	--
“A Comparative study on Strength endurance and Cardiovascular endurance of Female Athletes”.	Dr. Keshava Murthy T.	International Journal of Health, Physical Education & Computer Science in	2020	--	University College Mangalore	01

		Sports Vol. 37				
“Comparative Study on Sports Achievement Level of Government and Private Secondary Schools of Moodbidri”	Dr. Keshava Murthy T.	International Journal of Movement Education and Social Science	2020	--	University College Mangalore	01

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
The Th17/Treg balance and defined micro RNA-regulated genes mediate the anti-arthritis activity of traditional Chinese medicine Celastrol and its bioactive Celastrol.	Dr. Siddaraju M.N	Eur J Immunology	2019	11	680	University College Mangalore

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year:

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/Workshops	22	37	07	10
Presented papers	30	53	01	01
Resource Persons	06	13	02	14

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated such activities	Number of students participated in such activities
Interaction with farmers in Mulky 26-02-2020	Innovation Club and Milk Producers Association, Kilbady Village	02	10
Annual Special camp Jawaharlal Lal Nehru High school, Vidyanagar Makki Shirthady.25-01/11/2019	NSS. NGO's Village panchayat etc.	04	110
Blood donation on account of NCC day	NCC Naval Unit, University College Mangalore & District Hospital Mangalore	03	12
World Environment Day	SEZ and District Committee	02	06
Green Mangalore Project-Planting Trees	Innovation Club	04	40

in Mangalore city	Sanghanikethan NSS, NGO's		
Drive Larva Day	District health and District Administration Dakshina Kannada, NSS, Red Cross Society, Innovation Club	02	20
Swachh Mangalore Abhiyaan	Ramakrishna mission NSS, NCC, RCS	03	60
World Environment Day	SEZ Baikampady Innovation Club	01	20
Anti Drug Addiction and Awareness Jaatha	Akhila Karnataka Jana Jagrathivedike, NSS, RCS, NCC	02	50
Smudaya Krishi (Community Framing)- at Ramakrishna Thapovan	Ramakrishna Mission Thapovan Polali & NSS	05	106
Vrakshothsava- Awareness Jaatha and Vanamahotsava	District Administration, Forest Department and Pollution Control Board, NSS	03	46

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Nil			

3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinate d such activities	Number of students participat ed in such activities
Swachh Bharath 05-12-2019	NCC Naval Unit University College, NGO's Rotary club etc.	Cleaning of Historical Monuments	02	36
Anti Plastic Abhiyan - alternatives to plastic	NSS, NGO's	Anti Plastic Abhiyan - alternatives to plastic Exhibition and Sale.	02	48
Swachh Bharath	NSS, NCC, Ramakrishna Mission Mangalore	University Level Seminar on Swachtha Soch	03	40
Swachh Bharath-One day Shramadaan at Lady	NSS, Matha Amrithananda math,	Amala Bharath Swachatha Abhiyaan by	03	70

Goshen Hospital	Lady Goshen hospital.	Matha Amrithananda math		
Swachh Bharath	NSS, Ramakrishna Mission	Swachha Mangalore-Ramakrishna Mission Clean Abhiyaan	02	40
Swachh Arivu- 9th year Amal Bharath Campaign.	NSS, RCS, Matha Amrithanandamayi Math	Swachatha Awareness - 9th year Amal Bharath Campaign	03	26
Gender Issues	Canara College and Parivarthana Charitable Trust	University level Seminar on Gender issues	00	5
Narayana Guru Jayanthi- Inter college Speech Competition	Narayana Guru Peeth, Mangalore University, NSS	Extempore – Narayana Guru life as i saw	05	100
State level NSS Youth Festival Yuvajanothsava at Kuvempu University Shivmogga from 06-06-2019 to 10-06-2019.	Karnataka State NSS Cell	Yuvajanothsava	00	02

3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Student internship	01, Miss. Agaje Gowri	Free of cost	April - 2019
Project work	25	Free of cost	Ongoing since 2015

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
Sharing Research facility	Molecular work of the project	Paul Herberts Centre for DNA Bar-coding and Biodiversity studies	2015 onwards to till date ongoing	22
Sharing of Research Facility	Bio-fuel work project	Vishweshwairyra Technical Institute, Belgaum	2015 onwards to till date ongoing	20
Sharing of Research Facility	M.Sc project	Department of Biochemistry, Mangalore University	January to March 2019	01 (Ms. Ranjitha)
Innovation facility resources	Job training	Ktech Park, Lalbagh, Mangalore	26-07-2019	22
Sharing of research facility	M. Sc Project	Department of Biochemistry, Mangalore University	January to March 2020	01 (Mr.Naveenraj)
Sharing	International e-	Lyallpur Khalsa	June 2020	60

knowledge	conference organization	College, Jalander, Punjab		
Sharing of research facility	Basic microbiology internship	Sridevi Institute of Technology Kenjar, Mangalore	June 2020 (1month)	Mr.Shiv Kiran
Project work	Knowledge sharing in webinar	IISER, Pune	June 2020 onwards	45

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Omega Hospital, Pump well, Mangalore	April - 2019	Student internship training	01, Mis. Agaje Gowri
Omega Hospital, Pump well, Mangalore	2015 onwards till date ongoing	Project work	25

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation		Budget utilized for infrastructure development
CPE	Rs. 1.02 crores	Rs. 80,02,935
Mangalore University	Rs. 13,00,000	Rs. 5,29,086

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	7.04. Acres	--
Class rooms	36	--
Laboratories	13	01
Seminar Halls	02	--
Classrooms with LCD facilities	05	--
Classrooms with Wi-Fi (Office)	01	--
Classrooms with LAN	02	--
Lan Facility to the entire College	--	01
Seminar halls with ICT facilities	01	--
Video Centre	01	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	4.49 Lakhs	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	Rs. 23, 99,964
Others	--	--

4.2 Library as a Learning Resource

4.2.1 Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software	Nature of automation (fully or partially)		Version		Year of automation	
KOHA	Partially Circulation, Cataloguing, Web OPAC		20.05.05.000		2019	
4.2.2 Library Services:						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	64732	Rs. 18,88,900	1635	Rs. 3,88,653	66367	Rs.7,20,011
Reference Books	15537		963	Rs. 3,31,358	16500	
e-Books	--	--	262	Rs. 3,80,000	262	Rs.3,80,000
Journals	9	Rs. 1,400	03	Rs. 13,950	12	Rs.15,350
e-Journals	6000+					
Digital Database	N-LIST	Rs. 5,900	N-LIST		--	Rs. 5,900
CD & Video	73	--	--	--	--	--
Library automation	Libsys	--	KO HA	Rs. 3,00,000	--	Rs.3,00,000
Weeding (Hard & Soft)	--	--	--	--	-	--
Others (specify)	--	--	--	--	--	--

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	38	03	48	-	-	02	36	100 MBPS	-
Added	35	01	-	-	-	07	28	-	-
Total	73	04	48	-	-	09	64	100 MBPS	--

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

Six fibre optics internet lines 100 MBPS

4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video editing and related works	https://www.youtube.com/channel/UCZ8WnM-v_orNhn5luax4aGQ
YouTube channel to document college programs	https://www.youtube.com/channel/UCBTjRtuOMGBkqTz9rHoLzqA

4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Nil			

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
Rs. 31,80,161	Rs. 26,89,408	Rs. 1,03,00,000	Rs. 78,22,774

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

<https://universitycollegemangalore.com/wp-content/uploads/2021/05/Procedure-of-maintaining-the-infrastructures.pdf>

Maintenance and Housekeeping

- * There is a system existing in the college for smooth functioning of maintenance and housekeeping.
- * Any departments in need of repair and maintenance work will be brought to the notice of the Head of the institution in writing, based on this repair works are carried out.
- * The head of the institution signs the job completion report once any task is completed.
- * All monthly maintenance bills are brought to the notice of the Principal.
- * The College has Annual Maintenance Contracts for security and housekeeping.

Utilization and Maintenance of Classrooms

- * The college office and departments would follow necessary procedures to ensure that the classrooms are in order and physical/academic ambience is conducive for teaching and learning.
- * Classrooms are allotted as per student strength.
- * Repairs of permanently installed materials/equipment, repair of classroom seating, electrical outlets etc., are looked after by the personnel in charge of the physical infrastructure maintenance.
- * There is an electrician appointed by the University to look after the electrical work and maintenance

Utilization and Maintenance of Laboratories

- * Laboratories are allotted for practical session based on the timetable.
- * Standard Operational Procedures (SOP) are strictly followed for handling various chemicals, equipment and instruments
- * Stock register is maintained and updated regularly.

- * Stock verification and inspection is carried out by the college designated committee at the end of the academic year.
- * Old and unusable equipment, chemicals and instruments are discarded by following standard procedure.
- * There are lab attendants/staff appointed by the University to look after the maintenance of the lab.

Utilization and Maintenance of Computers

- * The maintenance, repair and service of computers are administered by the annual maintenance team of the University.
- * All outdated computers and printers are disposed off at the end of every year.

Utilization and Maintenance of Library

- * Library assistants under the supervision of Librarian are responsible for maintaining orderly arrangements of library materials.
- * Each faculty member can borrow 15 books for each semester.
- * The students procure an Identity Card to access the library and can take four books for a period of 15 days.
- * If the person fails to return the borrowed book, the concerned borrower is made responsible
- * Most of the library works like book borrowing and lending etc. are partially automated with library software KOHA.
- * Students, research scholars and staff members are utilizing the library from 9.30 am to 5.00 pm
- * All who are using library can access online journals and magazines through the digital library.
- * The stock verification of the library books is done by the designated college committee.

Sports infrastructure

- * Maintenance of Sports and Games facility, the sports equipment, Gymnasium, ground and various courts in the Campus are supervised by the Head of the Physical Education Department.
- * Sports and games activities of the students are trained and coordinated under the guidance of the physical education teachers.
- * Records related to the sports are maintained at the Physical Education Department
- * There is a sports committee which drafts governing policies of the sports activity in the college.
- * Designated stock verification committee will inspect all sports related assets once in a year and submits its report to the office.

CRITERION V - STUDENT SUPPORT AND PROGRESSION			
5.1 Student Support			
5.1.1 Scholarships and Financial Support			
Financial support from institution	Name /Title of the scheme	Number of students	Amount in Rupees
	Alumni scholarship	17	Rs. 98,216
	Gold medal Dr. Veerappa Moily (Top scorer in Economics final semester)	01	Gold Medal
	Private scholarship	07	Rs. 34,958
	P.T.A. Scholarship	10	Rs. 21,000
	City Corporation Scholarship	22	Rs. 1,86,000
	Specially Challenged	01	Rs. 15,000
	BCM Scholarship	541	Rs. 24,41,915
	SC students scholarship	190	Rs. 7,79,480
	ST students scholarship	64	Rs. 3,19,440
Financial support from other sources			
a) National	Beedi worker children scholarship, central sector, minority etc.	343	Amount directly credited to the beneficiaries accounts
	Sitaram Zindal Scholarship	04	Rs. 17,300
b) International	Nil	Nil	Nil
5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Etiquettes and manners soft skill training was conducted in for final year students	02-01-2019	45	Motimahal College of Hotel Management, Mangalore
A Special Lecture on "Significance of Leadership Qualities in Youth"	10-02-2019	62	Consumer Club & Planning Forum
Coping with stress by dance training was conducted for B.Sc students	Sept. 2019.	45	Centre for integrated learning.
Orientation Programme on "Career Guidance"	25-09-2019	24	Commerce Association
INSPIRE-Innovation in science pursuit for inspired research INSPIRE SCIENCE CAMP	14-11-2019 to 18-11-2019	230	DST, New Delhi
UGC/CSIR/NET Coaching Classes	01-11-2019 to 01-12-2019	106	Career Guidance and Placement Cell
Special lecture on 'Drug addiction among teenagers and Law'	06-01-2020	150	Journalism Department, NSS and

			other associations
Discipline, Patriotism, leadership quality	16-01-2020	37	College – NCC & NSS
Movie Show on Freedom fight and Indian Constitution along with NSS and Department of Information and Public Relations	27-01-2020	75	Department of Information and Public Relations and college
7 Days Leadership Camp Held at Plikula Nisrgadhama	29-01-20 to 04-02-2020	07	Youth Red Cross association
Innovative thinking, Environment awareness, General Knowledge, Leadership quality	03-03-2020	10	College- Innovation Club & Environment Association
National level Online Quiz on Cell Biology for Students, Research Scholars and Faculty	26-06-2020	600	Department of Botany

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2019	One Month UGC/CSIR/NET Coaching Classes	106	106	6	--

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
02	02	20

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Nil					

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019-20	6	B.A.	English	Mangalore University	MA. In English
2019-20	2	B.A.	English	Government B.Ed College Mangalore	B.Ed
2019-20	3	B.A.	Hindi	Dept. of PG Studies in Hindi, University College, Mangalore	MA. in Hindi
2019-20	4	B.A.	History	Govt. And Srinivas College Mangalore	B. Ed
2019-20	4	B.A.	Economics	University College	MA. in economics.
2019-20	2	B.A.	Economics	Mangalore University	MA. in Economics
2019-20	13	B.A.	History	University College Mangalore	MA. in History & Archaeology
2019-20	1	B.A	Economics	Mangalore University	MA. in Mass Communication & Journalism
2019-20	3	B.A.	Sociology	Mangalore University	MA. in Sociology
2019-20	3	B.A.	Political Science	Mangalore University	MA. in Political Science
2019-20	2	B.A.	Tourism & Travel Management	Mangalore University	MBA(TTM)
2019-20	2	B.A.	Geography	Mangalore University	MSc. in Geography
2019-20	3	B.Com	Commerce	University Evening college, Mangalore	M.Com
2019-20	1	B.Com	Commerce	University Evening college Mangalore	MBA
2019-20	4	B.Com	Commerce	Mangalore University, Konaje	MBA
2019-20	1	B.Com	Commerce	Besant women's college, Kodialbail	MBA
2019-20	1	B.Com	Commerce	St. Joseph college, Vamanjoor	MBA
2019-20	1	B.Com	Commerce	St. Aloysius College	MBA
2019-20	1	B.Com	Commerce	Sridevi College Of Technology	MBA
2019-20	1	B.Com	Commerce	Sahyadri College	MBA
2019-20	3	B.Com	Commerce	Srinivas Institute Of Technology	MBA
2019-20	1	B.Com	Commerce	A J Institute	MBA
2019-20	13	B.Com	Commerce	University College	M.Com

				Mangalore.	
2019-20	3	B.Com	Commerce	Mangalore University, Konaje	M.Com
2019-20	1	B.Com	Commerce	Shree Gokarnanatheshwara College	M.Com
2019-20	2	B.Com	Commerce	Besant women's college, Kodialbail	M.Com
2019-20	1	B.Com	Commerce	Roshni Nilaya, Mangalore	MSW
2019-20	1	B.Com	Commerce	Logic school of Management, Bangalore	CMA
2019-20	3	B.Com	Commerce	Trisha classes, Kudroli	CA intermediate
2019-20	1	B.Com	Commerce	Brilliant Business school	Diploma in Business Management.
2019-20	3	B.Com	Commerce	KSOU	MBA Corr.
2019-20	2	B.Com	Commerce	KSOU	M.Com Corr.
2019-20	2	B.Sc	Chemistry	Government B.Ed College Mangalore	B.Ed Course
2019-20	1	B.Sc	Chemistry	Sri Gokarnanatheshwara College	B.Ed Course
2019-20	1	B.Sc	Chemistry	Premahkanthi college Mangalore	B.Ed Course
2019-20	4	B.Sc	Chemistry	University College, Mangalore	MSc. Chemistry
2019-20	1	B.Sc	Chemistry	NITK Surathkal	MSc. Chemistry
2019-20	3	B.Sc	Chemistry	Mangalore University	MSc. Chemistry
2019-20	1	B.Sc	Chemistry	NITTE University	MSc. Biochemistry
2019-20	1	B.Sc	Chemistry	Mangalore University	MSc. Applied Chemistry
2019-20	1	B.Sc	Chemistry	Mangalore University	MSc. Organic Chemistry
2019-20	1	B.Sc	Chemistry	Mangalore University	MSc. Statistics
2019-20	1	B.Sc	Chemistry	Alva's college Moodubidre.	MSc. Food Sciences
2019-20	5	B.Sc	Mathematics	St. Aloysius College	MSc. Mathematics
2019-20	6	B.Sc	Computer Science	Mangalore University	MSc. Computer Science
2019-20	1	B.Sc	Chemistry	St. Aloysius (Autonomous)	MSc. in Biochemistry
2019-20	1	B.Sc	Microbiology	Chandigarh university	Wild Life Zoology
2019-20	4	B.Sc	Microbiology	NITTK Derlakatte	MSc. Biotechnology
2019-20	3	B.Sc	Microbiology	Mangalore University	MSc. Biotechnology
2019-20	5	B.Sc	Microbiology	Mangalore University	MSc. Microbiology
2019-20	6	B.Sc	Physics	Mangalore University	MSc. Physics
2019-20	1	B.Sc	Zoology	Mangalore University	MSc. Zoology
2019-20	1	B.Sc	Zoology	Institute of science, Chandigarh University	MSc. Zoology
2019-20	1	B.Sc	Zoology	Alvas College, Moodabidre	MSc. Food science and nutrition

2019-20	4	B.Sc	Botany	Mangalore University	MSc. Botany
2019-20	3	B.Sc	Botany	Mangalore University	MSc. Environmental sciences
2019-20	1	B.Sc	Botany	Mangalore University	Certificate course in Yogic Science
2019-20	1	B.Sc	Botany	Mangalore University	MSc. Biosciences
2019-20	1	B.Sc	Botany	Mangalore University	MSc. Food Science
2019-20	3	BA, B.Sc, B.com.	Physical Education and Sports	University College, Mangalore University, Konaje	B.P.Ed Course

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/qualifying	Registration number/roll number for the exam	
		Name	Reg. Number
NET	04	Florine K K (Eco.)	1205200550
		Krithika Rao M (Com)	KK1251300145
		Sheethal K (Com)	KK1205203136
		Chaithra P (Com)	KK1205203674
SET	08	Mahesha (Hist)	17060151
		Vijayalakshmi (Zoology)	17280247
		Nayanashree K (Eco)	17030421
		Florine K K (Eco.)	17030156
		Pavithra (Eco)	17030168
		Sahana S (Com)	17010199
		Rajesh AS (Com)	17010373
		Punya H J (Com)	17010766
SLET	--	--	--
GATE	01	Mariyam Razana CA,	G20006000001
GMAT	--	--	--
CAT	--	--	--
GRE	--	--	--
TOFEL	--	--	--
Civil Services	--	--	--
State Government Services	--	--	--
Any Other	02 – JAM (Joint Admission Test) for Masters.	Bharath N	CY114A096

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Tulu Sammelana	University level	Students from different colleges
Gandhi Jayanthi celebration-one day inter college student seminar on relevance of Gandhian teachings today	University level	NSS Students
Inter Collegiate Music Competition	Inter Collegiate level	Students from different colleges
University Premiere League	College Level	College Students
Fine Arts selection trials for cultural competition	College level	College students
Various cultural competitions for students	College level	College students
Pick and Speak competition	College level	Human Rights Association students
Competition of Tulu Bhajan	College level	College Students
Tulu Quiz Competition	College level	Tulu sangha students
Tulu Competition	College level	Tulu sangha students
Tulu Essay Competition	College level	College Students
Tulu Pick and Speak Competition	College level	College Students
Competitions-Poem, Essay, Speech	College level	Kannada Sangha students
Ice Breaking Session	College level	Commerce Association students
Hindi Week Celebration	College level	Hindi Association students
Competitions for Annual Day Celebration	College level	Hindi Association students
Sanskrit Essay	College level	Sanskrit Association students
Sanskrit Elocution	College level	Sanskrit Association students
Mime show	College level	Innovation Club students
Turncoat competition	College level	Innovation Club students
Quiz competition, Sudoku competition	College level	Innovation Club students
Photography competition	College level	Innovation Club students
Talent Hunt with Red FM 93.5 and MAAC	College level	Media Club students
Movie Show on Freedom fight and Indian Constitution along with NSS and Department of Information and Public Relations	College level	Media Club students
Pick and speck, essay writing, waste to beast, Competitions	College level	Humanities Association
District level Declamation Competition in Connection with republic day	District level	National Service Scheme
Film Show in connection with Republic day	College level	National Service Scheme
Poster making on Covid-19	College level	National Service Scheme
Model preparation for Mega Exhibition on the eve of 150th year celebration of the college	College level	Commerce Association students
Photo-Collage competition	College level	Innovation Club
Role Play Competition	College level	Commerce Association

		students
Treasure Hunt Elimination Round	College level	Commerce Association students

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/International	Sports	Cultural	Student ID number	Name of the student
Nov. 2019	8th Place	National	Chess	--	186843545	Madhura
Jan. 2020	Reached quarterfinal	National	Karate	--	192453036	Nachiketha S

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college Students' Union is constituted every year through indirect election. This is done with a view to promote leadership qualities among the students and also to provide representation to students in the decision-making process on all aspects related to academic and development programmes of the college. In 2019-20 academic year Mr. Sampath Kumar of III BA was elected as the college president

Process of Constitution of Student Union

Two class representatives (one boy and one girl) are selected from each class/section. The office bearers of the Union are elected by these class representatives. A candidate will gain eligibility for contesting only if he/she has passed all the lower examinations and not involved in any indisciplinary activities in the college. A senior faculty member will be the Students' Union Advisor who would guide and monitor the activities of the Union.

Responsibilities/duties

- * To represent genuine grievances, demands of the students on matters related to campus life
- * To act as a liaison between the students and administration
- * To organising programmes which enrich academic, intellectual and cultural growth of students
- * Student representation in academic and administrative bodies:
- * The office bearers of the students' Union and class representatives are nominated to various subcommittees that supervise various programmes and activities of the departments and college.

Activities of students union in the current year

- * 73rd Independence Day was celebrated in the College.
- * 71st Republic day was celebrated in the College
- * Dr. B.R. Ambedkar Jayanthi and Swamy Vivekananda Jayanthi was celebrated
- * The students and the staff arranged the farewell function to the final year students.
- * The student union president is nominated as the member of IQAC committee and he/she will be invited to the meetings of IQAC.
- * Students represented in IQAC, Sports, NCC, NSS, EC/CC etc. committees.
- * Union along with NSS and RCS took awareness procession about spread of Dengue fever.
- * Organised and participated in International Yoga day in Ravindra Kalabhavan on 21st June in association with NSS, NCC, RCS etc.
- * Organised University Premiere League a cricket tournament for the students

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): **Yes**

The Alumni Association of University college Mangalore has been functioning for many years as a supportive organ of the college and playing a pivotal role in the pursuit of excellence in the field of higher education. The college has illustrious alumni who are spread over different parts of the country. The Association is working as intermediary in keeping them all connected.

The activities and contributions of the association are the following. The Executive Committee of Alumni Association met more than ten (10) times this academic year. The Association is in constant touch with the college and has given valuable suggestions and feedback about the college at Executive Committee and Annual General Body meetings. The suggestions have been taken positively for further improvement.

Alumni Association is a strong supportive factor in the overall development of the college. The Association aids poor students by extending financial support in the form of Fees, Scholarships and by providing Midday meals. In addition to this, Alumni aids in enhancement of Infrastructure with financial assistance for the construction of new building

Objectives of Alumni Association

1.To bring together the alumni of the institution under single umbrella

2. To recognise potentialities and share the knowledge for the growth of the society as a whole
3. Contribute to the growth of the institution, as a mark of giving back to the society
4. Interacting with present generation of students and act as guiding force and confidence booster.
5. Contributing to the overall excellence of the institution

Office Bearers of Alumni Association: 2019-20

1	Shri Col. Nitteguthu Sharath Bhandary	President
2	Shri Shubodaya Koodlu	Vice- President
3	Shri L. Lohidas	Vice- President
4	Shri U. Mohan Rao	Secretary
5	Shri J. V. Shetty	Joint-Secretary
6	Shri Srinivasa Naik	Treasurer
7	Smt Vijaya Shetty	Member
8	Shri Dharmanna Naik	Member
9	Shri B. N. Sanil	Member
10	Shri Suresh Rao K. Lad	Member
11	Shri N. K. Mohandas	Member
12	Shri Saiyad Zubeer Shah	Member
13	Shri N Shashidhara Shetty	Member
14	Shri Prakash Pai	Member
15	Shri Muralidhara Kamath	Member
16	Shri Sheikh Nazeer Haidar	Member
17	Shri Ramadas Gowda S	Member
18	Shri Ravindra A. K.	Member
19	Shri Gopal U	Member
20	Shri Vishwanath Kotekar	Member
21	Shri Rajiv Prabhakar	Member
22	Shri Vishwanath Kodialbail	Member

5.3.2 No. of registered enrolled Alumni: **461**

5.3.3 Alumni contribution during the year (in Rupees)

Contribution to 150 th year celebration	Rs. 4,30,000
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Contribution/collected for the construction open air theatre	Rs. 17,15,000
Alumni contribution to scholarship	Rs. 98,216
Total contributions	Rs. 22,43,216

5.3.4 Meetings/activities organized by Alumni Association

- * Active participation in all the college programs
- * Conducted 13 governing council meetings in the academic year to discuss about various aspects involving alumni association
- * Contributed to the scholarship up to Rs. 98,216
- * Contributed to the construction of open air theatre in association with Karnataka bank
- * Organised cultural activities on behalf of old students during 150th year celebration

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralized Governance

The Governing body at the top level (Mangalore University) has provided reasonable functional autonomy to the college with respect to administrative and academic matters. University also provides due authority at various levels such as the PG Coordinators, HODs, office superintendent, etc. Faculty and non-teaching staff members are part of various committees formed at the institution level for the smooth and effective functioning of all activities. The head of the institution in consultation with senior staffs forms required committees, these committees meet regularly to which enables them to plan and conduct activities accordingly. Any meeting which requires student's involvement, student council representatives are invited to attend and discuss the issues if any. The Head of Department in each subject is responsible to allocate workload and see the smooth functioning of teaching and learning activities. The distribution of workload to the staff is done through mutual consent and understanding. The student council was formed through election; Mr. Sampath Kumar of III B A was elected as the president of the student union for the period 2019-20. Apart from the student council there are class representatives representing one each for Male and female students in the class. Any queries or suggestions from the students to improve the working atmosphere in the college will reach the principal through student council generally.

Culture of participative management:

The college believes that institutional objectives can be met effectively if the culture of participative management is fostered. The faculty participates as members of policy making bodies and committees; the students are also given suitable representation in the administrative committees in order to be a part of the decision making process. Various committees are constituted in the college for the hassle-free management of academic activities. This also facilitates inculcating administrative skills and leadership qualities among faculty students. The following is the indicative list of committees representing decentralization of administration.

Sl. No	Committee/Body	Assigned Role
1	The Students Union Council - Comprising of various heads of the departments, student representatives	Plan, deploy, monitor, evaluate the activities of academic programmes
2	Internal Quality Assurance Cell- Teachers, management, external experts, alumni, parent, student representatives	Planning, monitoring and evaluation of quality initiatives
3	Admission committee - teachers and office staff	Publish the prospectus and supervise the entire admission process
4	Discipline & anti-ragging committee - teachers and student representatives	Ensure discipline in the college, bring awareness among students against ragging etc
5	Grievances redressal committee – teachers and student representatives	Attend to the general grievances of the students and teachers, suggest redressal measures within the framework of College
6	Time Table Committee – teachers	To frame suitable time-table for conducting Theory/Practical classes as per University rules
7	Prevention of Sexual harassment committee/Women Cell – teachers and girl student representative	Address the complaints/grievances of women employee and girl students as per University directions
8	Placement Cell – teachers	Provide placement information and training, arrange recruitment of final year students
9	SC/ST Cell- teachers and student representatives	Address the complaints/grievances of SC/ST employee and students as per directions of the University
10	The Research, Innovation and Consultation Committee – teachers	Design and develop policy for promoting research and consultancy
11	Library Committee - Librarian, teachers and student Representatives	Assist library in developing different services enhance its effectiveness in the educational process
12	Environmental - teachers and Student	Create awareness amongst the students regarding the need for protection of our natural habitat

6.1.2 Does the institution have a Management Information System (MIS)?

Yes/No/Partial: **Yes Partial**

Application Forms for admission are uploaded to the college website. Students download the applications and submit to the office with necessary documents. Selection of candidates is done on the basis of roaster system in accordance with the government reservation policy. The selection list is published in the college website. Data required by the University is sent online based on the information drawn from the Application Forms.

All other relevant informations regarding the college, notices and announcements are uploaded to the website. All fees for admission as well as examinations are paid online with the help of bank/modern banking instruments. Information related to the college is displayed in the college website. Staff members and students are informed and communicated through SMS, WhatsApp groups and verbally through meetings.

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

❖ Curriculum Development

The curriculum is prescribed by Mangalore University and the curriculum undergoes revision tentatively every three years. Suggestions over the curriculum through workshop were forwarded to the University for improvement/modifications. Mangalore University has introduced the Choice Based Credit System (CBCS) and all the faculty members are permitted to attend the workshops on curriculum implementation in their respective subjects.

For PG courses Choice Based Credit System (CBCS) has already been implemented successfully, in which student has the liberty of choosing subject of his/her own choice. At the beginning of each academic year, every faculty member provides the individual time plans (lesson plans) to the students. Further the institution elicits feedback of teachers and students regarding the curriculum/syllabus annually and efforts are made to communicate the views to the university.

❖ Teaching and Learning

The quality and the content of teaching learning are monitored via the Academic Monitoring Committee through regular reviews of the academic delivery system. IQAC collects students' feedback and assesses teacher quality through the same and the corrective steps are taken if required. Assessment of students' performance made through tests, assignments, seminars, and

projects. The college has enriched the teaching and learning through digital platforms along with traditional teaching methods to provide better access to information available on digital platforms. Faculties are encouraged to update the knowledge by attending FDPs, workshops, conferences, etc. Media lab is utilised for online classes and e-content preparation for regular classes. Learning is made experiential and practical by conducting group discussions, seminars by students, industrial visits, historical sites visits, conducting educational tours etc. by the respective departments.

❖ **Examination and Evaluation**

Continuous evaluation is carried out throughout the year through periodic internal assessment tests and assignments. In each semester two internal examinations for science stream and one internal examination and an assignment for Commerce and Arts streams are conducted as part of the continuous assessment. Those who miss the examination due to unavoidable circumstances are given re-examinations on request. These internal examinations and assignments help in preparing the students for University examinations. Valued answer scripts are circulated among the students and collected back, to make the students aware of their strengths and weaknesses in respective subjects. The IQAC ensures with the help of teachers, how students can improve in the final semester end examinations. Old question papers are made available in the college website for reference.

❖ **Research and Development**

A Research Forum is functional in the College. Special lectures related to research are arranged frequently. About 25 staff members recognized as Ph.D. guides and are guiding 133 research students. The teachers and research scholars are encouraged to participate in seminars and conferences and present their research articles. The faculty members have published 66 articles in UGC refereed journals, 39 articles in conference proceedings and more than 40 in International, National, and State and regional level conferences and seminars. A total of Rs. 21, 00,000 worth two (02) Major projects are being under taken by the faculty members of the college.

❖ **Library, ICT and Physical Infrastructure / Instrumentation**

Library

The college library automation is upgraded from LIBSYS software to Library Management Software KOHA for most of the library activities. Bar code based system is used for issue/return of books. Book bank scheme for SC&ST students is functional. Text books, reference books, E-books, journals, E-Journals etc. are available in the library. Staff, research scholars and students

can get download reference materials from N-LIST. Copies of old question papers & university syllabus available in library.

ICT and Physical Infrastructure / Instrumentation

College has 5 (Five) ICT enabled class rooms with internet and LCD projector facility. Individual departments have been provided with computers and internet connections. Teaching aids and other academic resources such as books, lab equipment, computers etc. have been procured under CPE fund. Mangalore University has taken steps to undertake maintenance works on the physical infrastructure from time to time.

* Security of the campus is ensured by using surveillance cameras in the campus.

* Canteen facility is available

❖ Human Resource Management

The IQAC together with departments organizes training programmes and encourages the staff to attend such programmes in other organizations for overall quality enhancement of the staff. The college encourages faculty participation in Refresher, Orientation and Faculty Development Programmes/courses. A total of 49 faculty members have attended (Refresher (01), FDP and workshops (48)) various capacity building programmes. Employee benefits such as Provident Fund, Gratuity, Group Insurance, Leave of absence (casual/medical/maternity/paternity/study/earned) and vacations are provided to the staff as per the rules. Teachers are allotted various academic and administrative responsibilities based on their interests and skills they have. The Principal regularly conducts staff meetings, HOD meetings, association meetings and coordinators meetings and addresses their grievances if any. Decentralisation of decision making process and participatory management culture are followed for the effective implementation of institutional objectives. There are annual get together and life renewal programmes for teaching and nonteaching staff under the aegis of staff welfare association of the college.

❖ Industry Interaction / Collaboration

The institution has constituted Industry Institution Interaction (III) cell with a convener and members, which works as a bridge between industry and institution. The institution promotes academy - industry collaboration through invited talks by scientists/entrepreneurs, industry visits/tours, students' project work/internships at industries etc. The college has MOU with Omega Hospital and is working towards getting more MOUs with research institutions and industries.

The department of microbiology has following collaborations and linkage;

- * Paul Herbert's Centre for DNA Bar-coding and Biodiversity studies - Molecular work of the project
- * Vishweshwairya Technical Institute, Belgaum - Bio-fuel work of project
- * Omega Hospital, Pump well, Mangalore - Student internship training
- * Omega Hospital, Pump well, Mangalore – Students project work
- * Manipal Institute of Pharmacy, Manipal – PhD work
- * EUCHEM Biological Research, Analytical Lab Training centre - Project Workshop on Microbial enzyme technology
- * Department of Biochemistry, Mangalore University - M.Sc project work
- * Ktech Park, Lalbagh - Job training
- * Lyallpur Khalsa College, Jalander Punjab - International e-conference organization
- * Sridevi Institute of Technology Kenjar, Mangalore - Basic microbiology internship
- * IISER, Pune - Knowledge sharing in webinar.

❖ **Admission of Students**

Applications for admission are uploaded to the college website and also hard copy will be made available at the office by collecting minimum stipulated fee. Selection of candidates is done based on the roaster system as per the government reservation policy. The selection list is published in the college website and notice board.

Transparent admission process is ensured by giving wide publicity through Prospectus, Website and Advertisement in local and regional Newspapers. The Admission committee looks after the entire admission mechanism. Fee remittances are made through challan to the University account by the selected candidates. No cash transaction regarding any fee is allowed in the college.

6.2.2 : Implementation of e-governance in areas of operations:

❖ **Planning and Development**

The Vision and Mission Statements of the college are uploaded on the institutional website. Matters related to the developmental activities of the college are made available in the website for all stakeholders of the college.

❖ **Administration**

With the Smartphone inbuilt social apps like Gmail, Yahoo, WhatsApp, Instagram, Twitter etc., the college commutes with students and staff. Principal and teachers use these electronic medias to convey any administrative/academic related issues to the students. It helps to provide the brief notice of any event of the college. The use of these is inevitable because of the outbreak of Covid-19. The college instructed all departments to get connected through electronic medias and to create WhatsApp Group for each class/subjects. College website is utilised to notify the

upcoming events.

❖ **Finance and Accounts**

Payment of bills on purchases to the suppliers against the CPE fund are made through Electronic means (NEFT/RTGS). The college conducts regular audit of annual books of accounts. The administrative office keeps the all financial records separately as per the events and transactions made for. The administrative office maintains the Books of Accounts properly which helps in auditing procedure.

❖ **Student Admission and Support**

College website is used to share the informations on courses, availability of seats; fee structure, reservation of seats, last date for submission etc. The application for admission is uploaded to the website. Students download it and submit in the college office after filling with necessary documents. The selection list is published in the college website after following government guidelines and roster system.

After the admission is over entire communication with University like uploading, allotment of register number, fee payment, approval etc. is done electronically through online University portal.

❖ **Examination**

The timetable received from the University for the examination is uploaded to the college website. The registration details regarding examination are uploaded online by the concerned staff while students submit the details manually. Examination fee payment is made by each student through bank challan either by using banking system or through online banking system. The submission of internal marks is also done through online. Hall tickets are generated online by the concerned staff and issued to the students. All these processes are carried out through Mangalore University examination portal. Results of examination are available for access for students online.

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
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Nil

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative	Dates (from-to)	No. of participants (Teachi	No. of participants (Non-
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		training programme organised for non-teaching staff		ng staff)	teaching staff)
2019	Workshop on implementation of CBCS in Mathematics	--	07-06-2019	36	--
2019	Workshop on CBCS syllabus of B.A and B.Com I & II semester Economics in association with Mangalore University Economics Teachers Association.	--	25-06-2019	95	--
2019	Political Science teachers CBCS New Syllabus Workshop	--	13-07-2019	85	--
2019	Workshop for Sociology teachers, "CBCS Syllabus in Sociology- Introduction to the New Elective Papers"	--	13-07-2019	83	--
2019	Seminar and Hands on workshop on "Polymerase Chain Reaction-PCR"	--	30-08-2019	76	--
2019	Workshop on " Syntax of Hindi" organised by University College Mangalore	--	27-09 -2019	56	--
2019	INSPIRE- Innovation in science pursuit for inspired research INSPIRE Science Camp	--	14-11-2019 to 18-11-2019	130	--
2019	A Workshop on Vermicomposting	--	06-12-2019	53	--
2019	A two days Seminar on Identification techniques of Macrofungi and Lichens	--	06-12-2019 to 07-12-2019	78	--
2020	A workshop on India's Contribution to Peace keeping operations	--	18-01-2020	120	--
2020	Two Days Bioinformatics Workshop'	-	20-01-2020 to 21-01-2020	50	--
2020	A two day National seminar on Indian Economy in Transition: Prospects and Challenges of Cooperatives	--	19-02-2020 to 20-02-2020	90	--
2020	E-Seminar How to read Scientific Literature Seminar	--	12-06-2020	84	--
2020	International E-conference on applications of foldscope 2020	--	19-06-2020	96	--
2020	National level Online Quiz on Cell Biology for Students, Research Scholars and Faculty	--	26-06-2020	600	--
2019	A workshop on "Research Methodology" for Sociology teachers	--	29-01-2020	70	--

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the

year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
ICSSR Sponsored 10 days Workshop on research methodology at Department of Commerce, Mangalore University	01	08-04-2019 to 17-04-2019
Project Fellowship between July 2019 to June 2020 to carry out Post-doctoral work at Indian Institute of Science (IISc), Bangalore - Dr. Bharathi Pilar	01	July 2019 to June 2020
National Level FDP on “Information Security and data Privacy Analysis” organized by IQAC of St. Anne’s Degree College Mangalore	01	27-07-2019
A faculty development program on Research Methodology at University College, Mangaluru	03	28-07-2019
A five (5) day life skill training program organized by National Institute of Mental Health and Neuro Sciences, (NIMHANS) Bengaluru	01	25-08-2019 to 31-08-2019
UGC Sponsored (7 days) Short term course in Disaster Management from held at Kannur University, Kerala	01	25-09-2019 to 01-10-2019
One day F.D.P. Innovative Pedagogy, organised Besant Institute, Mangalore	05	18-10-2019
One day Swayam Mooc Course On ‘Direct Tax Law And Practices’	01	09-11-2019
ICSSR sponsored A ten (10) day Research Methodology Program for M. Phil/PhD/PDF Scholars in Social Science Research organized by the department of Management Studies, Pondicherry University	01	17-12-2019 to 28-12-2019
Refresher Course at Academic Staff College, Kannur University, Kannur	01	12-02-2020 to 20-02-2020
ICSSR sponsored twelve (12) day National Level Workshop on “Capacity Building Programme for young social science faculty” organized by the department of studies in economics Davangere University	01	02-03-2020 to 13-03-2020
Online live FDP programme on “Application of Econometrics in Social Sciences Research” organized by the Department of Economics, Karnatak University, Dharwad	01	04-04-2020 to 14-04-2020
Online faculty development programme on “Basics of Research” held by G.F.G.C. Punjalakatte, Belthangady	04	27-05-2020
5 days online Faculty Development Programme on- Mentoring & Felicitation Skills for Institutional Mentors held at Faculty Development Centre, Govt. of India., Mahatma Gandhi National Council of Rural Education, Hyderabad	01	27-05-2020 to 31-05-2020
F.D.P. on ICT usage in learning, Government First Grade College Siddakatte	02	30-05-2020

One-week National Level Online Faculty Development Program (FDP) on “Effective Educator for Professional and Institutional Excellence” organized by Government First Grade College, Kavour in association with Louis Publications, Mangaluru	01	08-06-2020 to 13-06-2020
Faculty Development Program on ‘Personality Development’ organized by S.J.M College of Arts, Science and Commerce, Chandravalli, Chitradurga	02	09-06-2020 to 14-06-2020
7 days faculty development program organised by SNMV college of Arts and Science Institute of Management.	01	08-06-2020 to 15-06-2020
National Level FDP on ‘Adapting Ourselves to the Online Academic Activities’ organized by Carmel College Modankap, Bantwal.	04	16-06-2020
Faculty Development Program on ‘Tapping Social Capital During COVID-19 Period’ organized by Milagres College, Kallianpur.	02	17-06-2020
One Week FDP - Research Methodology: Tools & Techniques, MV. Muthaiah Government Arts College for Women, Dindigal	02	18-06-2020 to 24-06-2020
A 7 days ‘Science Leadership Workshop’ conducted by science Academies of University of Bhatinda	01	22-06-2020 to 28-06-2020
Five Day Faculty Development program on “Reconfiguring Mind: Post Covid Consciousness” at Jyothi Nivas Autonomous College Bangalore	01	23-06-2020 to 27-06-2020
A 7 days FDP on ‘Entrepreneurship, Incubation and Innovation’ Conducted by MHRD, Govt. of India, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, of Ramanujan College, New Delhi	01	23-06-2020 to 9-06-2020
A National-level induction/ orientation program on “Faculties in Universities/Colleges/ institutions of higher education” organized by the Teaching Learning Centre of Ramanujan College, Delhi	01	26-06-2020 to 24-07-2020
UGC- HRDC-RUSA sponsored FIP online Short Term Course on “Research Methodology in Arts and Social Sciences” Organized by Osmania University Hyderabad	01	29-06-2020 to 04-07-2020

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary
Nil	65 (Guest Faculty)	Nil	55 (Temporary)

6.3.5 Welfare schemes for

Teaching	<ul style="list-style-type: none"> * Interest free Festival advance by Mangalore University * Group Insurance, Pension schemes (old and new) and Gratuity schemes * Reimbursement of Medical bills and Medical allowances * Deputation for participation in career advancement, Faculty * Development Programme for higher studies and skill development * Travel Grant * OOD and Special Casual Leave facility * Paternity Leave 15 days * Maternity Leave 180 days
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	<ul style="list-style-type: none"> * Canteen facility at the campus subsidized rate * Vehicle parking Facility for the staff
Non teaching	<ul style="list-style-type: none"> * Group Insurance, Pension schemes (old and new) and Gratuity schemes * Interest free Festival advance by Mangalore University * Reimbursement of Medical bills and Medical allowances * Paternity Leave 15 days * Maternity Leave 180 days * Travel Grant * OOD and Special Casual Leave facility * Canteen facility in the campus at subsidized rate * Vehicle parking Facility for the non-teaching staff * Free uniform for supporting Staff * Support is provided to children of nonteaching staff who are economically challenged
Students	<ul style="list-style-type: none"> * Free Mid-day meal scheme for economically weaker students * Various Scholarships to needy and eligible students * Book bank for SC/ST students * Canteen facility at subsidized rate * Special rooms and facilities for differently abled in campus and Library to divyangjans * Gymnasium * Separate Parking Facilities for boys/girls vehicles * Separate boys and Girls Toilet * Ladies lounge/common room * Stone benches in the Park

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

(with in 100 words each)

The external auditors from the state government visit the college and audit the accounts to ensure that the financial resources are utilised in accordance with government rules. Any deviation from the rule, demands for explanation in the form of audit objection.

The college has a limited financial autonomy, as the expenditures at the college are met by the funds allocated by the University through the annual budget. The financial expenditures are made only after obtaining proper sanction from the University. Payments for all expenses are made by the Finance Officer of the University, after scrutinizing the authority and authenticity of the expenditure incurred. Therefore, the system of accounting itself ensures a strong internal check in addition to the external audit.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
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Mangalore University	Rs. 13,00,000	Equipment/lab Equip./Computers/Repair & maintenance
Alumni Association	Rs. 4,30,000	Contribution to 150 th year celebration
Alumni Association	Rs. 17,15,000	Contribution/collected for the construction open air theatre
6.4.2 Total corpus fund generated - Rs. 34,800		
6.5 Internal Quality Assurance System		
6.5.1 Whether Academic and Administrative Audit (AAA) has been done?		
Audit Type	External	Internal
	Yes/No	Agency
		Yes/No
		Authority
Academic	--	--
Administrative	Yes	Govt. Auditor
		Yes
		Students, Parents
		Management Audit
6.5.2 Activities and support from the Parent – Teacher Association (at least three)		
<ul style="list-style-type: none"> * Financial support to the repair and maintenance of the College whenever necessary; * Extended financial support to the mid-day meal scheme; * Instituted scholarships and prizes for meritorious students; and * Sponsoring of annual farewell programme for outgoing students 		
6.5.3 Development programmes for support staff (at least three)		
<ul style="list-style-type: none"> * Recognising the service of the support staff during college day * Staff get-together during farewell function. * Training the support staff to handle new responsibilities as and when arises 		
6.5.4 Post Accreditation initiative(s) (mention at least three)		
<ul style="list-style-type: none"> * Recognizing eligible teachers as Ph.D. guides; * Library automation with KOHA software and purchase of reference books to library * Plans to introduce skill/capability enhancement certificate courses * Introduction of standardized mechanism for data collection and reporting to IQAC * Enhance the use of ICT by faculty in the teaching-learning process; and * Initiatives for a green campus - solar electricity, vermicomposting and rain water harvesting * Coaching classes for banking, UGC NET/SLET 		
6.5.5		
a. Submission of Data for AISHE portal : (Yes /No) - Yes		
b. Participation in NIRF : (Yes /No) - Yes		
c. ISO Certification : (Yes /No) - No		
d. NBA or any other quality audit : (Yes /No) - No		

6.5.6 Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-to-)	Number of participants
2019-20	Workshop on implementation of CBCS in Mathematics	07-06-2019	One day	36
2019-20	Political Science teachers CBCS New Syllabus Workshop	13-07-2019	One day	85
2019-20	Workshop on CBCS syllabus of B.A and B.Com I & II semester Economics in association with Mangalore University Economics Teachers Association.	25-06-2019	One day	95
2019-20	Work shop for Sociology teachers, “CBCS Syllabus in Sociology- Introduction to the New Elective Papers”	13-07-019	One day	83
2019-20	INSPIRE- Innovation in science pursuit for inspired research INSPIRE SCIENCE CAMP	14-11-2019 to 18-11-2019	Five days	230
2019-20	A Workshop on Vermicomposting	16-12-2019	One day	53
2019-20	A workshop on India’s Contribution to Peace keeping operations	18-01-2020	One day	120
2019-20	Two Days Bioinformatics Workshop’	20-01-2020 to 21-01-2020	Two days	50
2019-20	A workshop on “Research Methodology” for Sociology teachers	29-01-2020	One day	70
2019-20	E-Seminar How to read Scientific Literature Seminar	12-06-2020	One day	84
2019-20	International E-conference on applications of foldscope 2020	19-06-2020	One day	96
2019-20	A two day National seminar on Indian Economy in Transition: Prospects and Challenges of Cooperatives	19-02-2020 to 20-02-2020	Two days	90

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period		Participants	
	From	To	Female	Male
Programme on Women Health and Hygiene Daughters Day celebration “Getting ready for 2020	05-07-2019	05-07-2019	50	--
World Population Day - Role of youth in population stability	11-07-2019	11-07-2019	72	48

Programme on Menstrual hygiene and Installation of Napkin Vending Machine	06-03-2020	06-03-2020	70	--
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7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the College met by the renewable energy sources

- 20% of power requirement is met by solar lights in the college campus
- Labelling of trees in the campus with their botanical names is initiated
- Celebration of Environment Day, Earth Day, Water Day and planting trees
- Ban on plastics use in the college campus - canteen, functions, staff, students etc.
- Restoration and maintenance of the existing green cover in the campus.

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	02
Provision for lift	No	N/A
Ramp/ Rails	Yes	02
Braille Software/facilities	No	N/A
Rest Rooms	02	02
Scribes for examination	Yes	02
Special skill development for differently abled students	No	N/A
Any other similar facility	Yes	02

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2019	1	0	29-06-2019 90 days	Vermitechnology certificate course	Encouraging organic farming	08
2019	0	1	June to May 2019	Football coaching	Shortage of grounds	25
2019	1	0	June 2019 Throughout the year	Leather ball Cricket pitch	Absence of leather ball cricket pitch in the college	600

2019	1	0	27-09-2016 Ongoing till date	Continuation of Mid-day meal programme to students	Inculcate social concern among students	300
2019	0	1	04-11-2019	Blood donation Camps	Availability of young blood donors /awareness on blood donation	40
2019	1	0	06-12-2019	Mushroom cultivation training	Self employment, Agri-business	80
2019	0	1	Throughout the year	Continuation of the usage of ground under Private-Public-Partnership (PPP) with Karavali Cricket Associations (KCA) for leather ball cricket coaching	Lack of well equipped/suitable playgrounds in nearby locality	100
2019 2020	0	1	May/June Every year	Valuation centre for university examinations	Better connectivity, Located in the heart of the city	160
2019	0	1	Throughout the year	Water testing	Lack of testing centres near by	850
2019	0	1	Throughout the year	Contact classes for distance education	Better connectivity, easy accessibility to the public	250
2019	0	1	Throughout the year	Exam centre for government, private competitive exams.	Located in the heart of the city	1400
2019	0	1	Throughout the year	Sharing auditorium halls for cultural and other events with public/local organisations	Better connectivity, Located in the heart of the city	3000

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
Code of conduct for students	15-06-2019	<ul style="list-style-type: none"> When a student meets a member of the teaching staff of the college within the campus or outside, it is a matter of politeness that he/she should greet him/her. Students who happen to have no class should not loiter in the corridors or campus during class hours. They must either go to the Library and read or retire to their

		homes/hostels. <ul style="list-style-type: none"> Habitual negligence in college work, dishonesty, obscenity in word or act or any other acts of misconduct will invite disciplinary action.
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7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-to-)	Number of participants
Celebration and practice of International Yoga Day	21-06-2019	60
Green Mangalore – Planting Tree for making city green initiative	29-06-2019	50
Dengue Prevention Campus Survey -Detection of stagnant water and larva Development.	31-07-2019	55
Smudaya Krishi (Community farming by students) - at Ramakrishna Thapovan, Polali, Mangalore.	04-08-2019	53
Vrakshothsava-Awareness Jaatha and Vanamahotsava - Planting trees	24-09-2019	30
Orientation Programme on “Career Guidance”	25-09-2019	24
Talk on 'Ecological balance and human interference' by Professor. Jayakara Bhandary	21-09-2019	30
Blood donation on account of NCC day	22-11-2019	12
Beach & Village cleaning, on behalf of plastic free beaches	04-12-2019	30
Cleaning of Historical monuments and Shramadan	05-12-2019	30
Campus and city cleaning on behalf of “Swatch Bharath Abhiyaan”	05-12-2019	80
Special lecture on ‘Drug addiction among teenagers and Law’	06-01-2020	300
Human Rights Training Programme	10-02-2020	40
Student’s interaction with farmers in Mulky, Mangalore, on organic farming and self employment opportunity.	26-02-2020	30

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Solar energy and usage of LED bulbs:** The College has installed solar lights in the campus and rooftop solar panels and has linked it with the existing Karnataka Electricity Board grid system. This has been done to replace all the existing bulbs with LED bulbs to reduce power consumption.
- Ban on plastic:** The usage of plastic is completely banned in the college campus.
- Rainwater harvesting:** The College has initiated the creation of an infrastructure to facilitate rain water harvesting on a large scale. The green grounds around the College building allow the rainwater to percolate through the soil so that the deep water aquifer/underground water reserve gets replenished.
- Vermicomposting:** A vermicomposting unit has been set up in the College, which helps promote organic gardening and organic farming. A three months duration certificate course on

Vermitechnology is introduced in the college during the academic year.

- **Paperless System:** The College is consciously working towards reducing the use of paper by way of digitalization of documents and introduction of an e-academic management system, which involves the digital management of the students' academic details including marks, attendance, etc. The College also encourages duplex printing in the college. The feedback during the academic year is collected by using Google forms, which saves lot of papers.
- **E-waste management:** Repairing of laptops, computer hardware and projectors is encouraged and executed frequently. Some departments use the overhauled computer peripherals and laptops as a part of this process. Disposal of unusable hardware is achieved through buy-back policies and the money is utilized to get new and upgraded equipment.

7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://universitycollegemangalore.com/wp-content/uploads/2021/05/Best-Practices.pdf>

Best Practice #1:

1. Title of the Practice: Mid-day meal

2. Objectives of the Practice: To provide free mid-day meal to the economically weak students.

3. Context: Most of the students of our College hail from poor and rural background. Around 25-30% of the students come from neighbouring state Kerala by local train and return home after attending the class every day. Most of them are not able to bring food from home, also lack economic support to buy and consume, so the teachers of the college have decided to start mid-day meal to the needy students. Approximately an amount of Rs. 5 lakhs have been collected initially as donation from the staff members for this purpose by 27-09-2016. Presently this amount rose to around Rs. 12 lakhs with the generous contribution from various stake holders of the college. When the programme initiated there were 139 students, presently this number crossed 200.

4. The Practice: Applications are invited from needy students and an interview is conducted by a Selection Committee constituted by the Principal to identify poor students who really need the benefit of this scheme.

5. Evidence of Success: On experimental basis, the scheme was introduced free of cost for 75 students in

the first year, and now there are around 200 students getting this benefit.

6. Problems Encountered and Resources Required: There are still some students who need the benefit of this scheme. Due to lack of resources, it is not possible to accommodate all of them. With the further help from donors, college has the plan to extend it to the needy students in the days to come.

Best Practice #2:

1. Title of the Practice: Green initiatives

2. Objectives of the Practice: To maintain an eco-friendly campus.

3. The Context: Since the College is located in the heart of the city, there are a number of vehicles which move around all the time in and around the campus leading to increase in the temperature making it difficult to bare the heat mainly during summer season.

4. The Practice: A holistic education is imperative to create socially responsible individuals. Higher education cannot limit itself to merely providing academic training. It is important that students are made aware of their duties and responsibilities towards society and the world at large. Being sensitive and responsive to the environment is a trait that has to be inculcated in children at a young age in school and reinforced at the level of higher education. To set an example and inspire all stakeholders to opt for environment friendly alternatives, the College has initiated the following practices.

- **Solar energy and usage of LED bulbs:** The College has installed solar lights with the assistance from University in the campus and rooftop solar panels and linked it with the existing Karnataka Electricity Board grid system. It has been initiated to replace all the existing bulbs with LED bulbs to reduce power consumption.
- **Ban on plastic:** The usage of plastic is completely banned in the college campus. The canteen authorities in the college are strictly advised not to use plastic while giving parcel; instead students are informed in advance to bring their own metal made Tiffin boxes to get the parcels.
- **Rainwater harvesting:** The College has initiated the creation of an infrastructure to facilitate rain water harvesting on a large scale. The green grounds around the College building allow the rainwater to percolate through the soil so that the deep water aquifer/underground water reserve gets replenished.
- **Vermicomposting:** A vermicomposting unit has been set up in the College, which helps promote organic gardening and organic farming. A three months duration certificate course on Vermitechnology is introduced in the college during the academic year.
- **Paperless System:** The College is consciously working towards reducing the use of paper by way of digitalization of documents and introduction of an e-academic management system, which

involves the digital management of the students' academic details including marks, attendance, etc. The College also encourages duplex printing in the college. The feedback during the academic year is collected by using Google forms, which saves lot of papers.

- **E-waste management:** Repairing of laptops, computer hardware and projectors is encouraged and executed frequently. Some departments use the overhauled computer peripherals and laptops as a part of this process. Disposal of unusable hardware is achieved through buy-back policies and the money is utilized to get new and upgraded equipment.

5. Evidence of Success: Each initiative undertaken by the College is a small step towards the greater good of humankind. It must be understood that these initiatives take time to bring about significant changes, however the efforts are bearing fruit and gradual changes are becoming visible.

- There has been a sharp decline in the total electricity consumption after the installation of solar lights and LED bulbs.
- A committee has been constituted under a senior staff to have a detailed plan for the rainwater harvesting; the committee has already convened a meeting once to understand the technicalities of the implementation of the project at the college level.
- A vermicomposting unit has been successfully implemented and the certificate course in vermitechnology is introduced in the college.
- The College also encourages duplex printing in the college. The feedback during the academic year is collected by using Google forms, which saves lot of papers.

6. Problems Encountered and Resources Required: Financial constraints remain the biggest problem for expensive green initiatives like rain water harvesting. The College is attempting to raise funds for this through a number of channels. Educating the local community about green initiatives so that they too adopt adequate measures.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

<https://universitycollegemangalore.com/wp-content/uploads/2021/05/Institutional-Distinctiveness.pdf>

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

- University College, Mangalore, formerly known as Government College from glorious past is marching ahead towards a bright future. **“To be the centre for knowledge to all sections of the society”** vision statement is the guiding spirit of this institution. Going through the trajectory through which it has traversed, it is obvious that collective wisdom of people of Mangalore did a

lot to realise the vision of founding fathers of this College.

- Though the College was started in 1868 as provincial school; it had to wait up to 1902 to welcome girls to pursue higher education. Inheriting a rich tradition of imparting quality education to the needy and the marginalised, the institution has remained committed to the cause for which it came into existence. Under the stewardship of great educationists and administrators like Prof. Govinda Krishna Chettur (G.K Chettur), the College introduced an enlightened world through frontiers of knowledge to the needy and the deprived. Education that was imparted in this great institution was powerful enough to shape great personalities who left a lasting impression in the history of this country.
- The College is now recognised as College with Potential for excellence by University Grants Commission (UGC) and is accredited with ‘A’ grade by NAAC.
- Ravindra Kalabhavana Complex is restored with a special grant of 1.83 crores by UGC under the scheme, “Granting of Heritage Status to College”. Mangalore University contributed Rs.67 lakhs to the UGC grant and the restoration project is completed at a total cost of Rs.2.5 crores.
- A Strong Alumni Association, very supportive Parent Teacher Association, dedicated team of Teaching and Administrative staff, energetic and enthusiastic students, have been responsible for taking the College closer to hearts and minds of the people of this region. Having completed 150 years of fruitful existence, the tradition of excellence the successful saga of University College continues with renewed vigour.
- Commitment to the cause of imparting education to all sections of the society as per spirit of law of the land has been our priority. Educating the students about the welfare measures extended by state and helping them to make use of the same. In addition to this securing knowledge through curriculum has been our thrust area. Care is being taken to standby poor and needy whenever they need the helping hand.

8. Future Plans of action for next academic year (500 words)

Institution is striving hard to create suitable infrastructure resulting in conducive environment to pursue their education. By taking into confidence of stakeholders the following plan is drafted for the future

- To encourage staff members to apply for DST and UGC research projects;
- Organising Skill Oriented Personality Development Programs
- Inviting Industrialists and Professionals for Career orientation, training and Entrepreneurship Awareness programmes/Camps
- Organising Teacher enrichment programmes
- Construction of Open stage in the ground for organising sports and other activities with the help of Lions Club Mangalore
- Construction of new classrooms above Dr Dayananda Pai - Satish Pai Building to cater to the need of shortage of class rooms
- To establish smart classrooms, encourage the faculty to use modern teaching Gadgets, using the Massive Open Online Courses (MOOC)
- Green campus concept to be implemented by planting more trees, plants and organic vegetables
- Upgradation of the College play ground
- Uplifting and renovating the College main gate
- Strengthening Staff Recreation Club and its activities

Name Dr. Suresh

Name Dr. Anasuya Rai

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Abbreviations:

AISHE	All India Survey of Higher Education
CAS	Career Advancement Scheme
CAT	Common Admission Test
CBCS	Choice Based Credit System
CE	Centre for Excellence
CMA	Certified Management Accountant
COP	Career Oriented Programme
COVID	Corona Virus Disease
CPE	College with Potential for Excellence
DNA	Deoxyribonucleic Acid
DPE	Department with Potential for Excellence
EACMS	European Association for Chemical and Molecular Sciences
FCG	First Grade College
FDP	Faculty Development Programme
GATE	Graduate Aptitude Test
ICT	Information And Communication Technology
IISER	Indian Institutes of Science Education and Research
INSC	Institute of Scholars
JAM	Joint Admission Test for Masters
KSOU	Karnataka State Open University
MAAC	Maya Academy of Advanced Kinematics'
MOUs	Memorandum Of Understanding
MSNM	Manel Srinivas Nayak Institute of Management
NET	National Eligibility Test
NITK	National Institute of Technology Karnataka
PEI	Physical Education Institution
PG	Post Graduate
S.J.M	Shree Jagadguru Murugharajendra
SAP	Special Assistance Programme
SEZ	Special Economic Zones
SF	Self Financing
SLET	State Level Eligibility Test
SNMV	Shri Nehru Maha Vidyalaya
SOP	Standard Operational Procedures
TEI	Teacher Education Institution
TTM	Travel and Tourism Management
UG	Under Graduate