#### MANGALORE UNIVERSITY

# REGULATIONS GOVERNING CHOICE BASED CREDIT SYSTEM FOR BACHELOR DEGREE PROGRAMMES IN THE FACULTIES OF ARTS, SCIENCE AND COMMERCE

(Framed under Section 44 (1) (c) of the KSU Act 2000)

#### Preamble:

The University Grants Commission, New Delhi, has directed all Universities in the country to implement the Choice Based Credit System (CBCS, Semester Scheme) in both the under graduate and post-graduate programmes and has been issuing a series of guidelines with regard to this. The Choice Based Credit System enables the degrees of Mangalore University to be on par with the global standards. Given the present trend of globalisation, it is all but fitting that Mangalore University should adopt the CBCS so that the acceptability of the programmes and degrees offered by the University becomes comparable and readily acceptable. The University considered the feasibility of CBCS at several levels and through the meeting of several of its statutory bodies. After due consideration, thus, the following Regulations were drawn up.

# The Salient Features of the Choice Based Credit System (CBCS) (Semester Scheme):

Each course in a programme shall carry certain number of credits, which normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as number of contact hours, the course content, teaching methodology, learning expectations, etc. In the proposed programmes, in general, 2 hours of instructions per week in a semester is assigned one credit. In terms of evaluation, one credit is equivalent to 50 marks in a semester. On the basis of these parameters, a three year degree programme will have a maximum of 100 or 104 credits.

The other features of the CBCS (Semester Scheme) are -

- i. The 'Degree Course' is to be replaced by 'Degree Programme' and the term 'Subject/Paper' is to be replaced by 'Course'.
- ii. The Under Graduate degree programmes are structured on Credit Based Semester Scheme.
- iii. The relative importance of courses of study and activities are quantified in terms of Credits. Total credit of the programme is in the range of 100-104.
- iv. Each programme of study will have "Core courses", "Electives" (of Group II & Group III), "Foundation" courses and "Extra and Co-curricular Activities". The Core courses will consist of compulsory/optional courses which are compulsorily studied by a student in all six semesters, whereas Elective and Foundation courses are opted in I to IV Semesters.

#### Elective courses are:

- a. Supportive to the discipline of study.
- b. Providing an expanded scope.
- c. Enabling an exposure to some other discipline/domain.
- d. Nurturing students proficiency/skill.

The student shall opt any one of the elective courses (a to d) in each semester.

The Foundation course will consist of compulsory foundation and elective foundation. Two languages are compulsory foundation, whereas i) Constitution of India, ii) Human Rights, iii) Gender and Equity, iv) Environmental Studies are elective foundation courses which shall be studied in any of I-IV semester by opting one in each semester (I to IV).

v. The declaration of result is based on the Semester Grade Point Average (SGPA) earned towards the end of each semester and the Cumulative Grade Point Average (CGPA) earned towards the end of the programme with corresponding alpha sign grade. However, Grade card will also consist of marks. Hence it will be called as Marks cum Grade card.

#### vi. Credits

Group I - Core courses	I - IV Semester 9-10 credits in each Sem V-VI Semester, 18 credits in each Sem.
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Group II -Elective courses	I-IV Semester, 1 credit in each Sem
Group III- Foundation courses	
(a) Compulsory Foundation	I - IV Semester - 4 credits in each Sem
(b) Elective Foundation	I - IV Semester - 1 credit in each Sem
Group IV - Extra and Co-curricular	I - IV Semester - 1 credit in each Sem
Activities	

#### 1. TITLE AND COMMENCEMENT:

- i) These regulations shall be called "The Regulations governing Choice Based Credit System for Bachelor Degree Programmes in the Faculties of Arts, Science and Commerce"
- ii) These regulations shall come into force from the date of assent of the Chancellor.

#### 2. PROGRAMMES:

#### 2.1 Faculty of Arts:

- i) Bachelor of Arts/B.A.
- ii) Bachelor of Social Work/ B.S.W.
- iii) Bachelor of Arts (Human Resource Development)/ B.A. (HRD)
- iv) Bachelor of Arts (Security and Detective Science) / B.A. (SDS)

#### 2.2 Faculty of Science

- i) Bachelor of Science/B.Sc.
- ii) Bachelor of Science (Food, Nutrition and Dietetics)/ B.Sc. (FND)
- iii) Bachelor of Science (Hospitality Science)/ B.Sc. (HS)
- iv) Bachelor of Computer Applications/ B.C.A.
- v) Bachelor of Science (Computer Science) / B.Sc. (CS)
- vi) Bachelor of Science (Fashion Design)/ B.Sc. (FD)
- vii) Bachelor of Science (Garment Design)/ B.Sc. (GD)
- viii) Bachelor of Science (Leather Design)/ B.Sc. (LD)
- ix) Bachelor of Science (Interior Design & Decoration)/ B.Sc. (IDD)
- x) Bachelor of Science (Animation & Visual Effects)/ B.Sc. (AVE)
- xi) Bachelor of Science (Counseling)/ B.Sc. (C)
- xii) Bachelor of Science (Food Technology)/ B.Sc. (FT)

#### 2.3 Faculty of Commerce

- i) Bachelor of Commerce/ B.Com.
- ii) Bachelor of Commerce (e-commerce)/ B.Com. (e-com)
- iii) Bachelor of Business Administration/ B.B.A

#### 3. DURATION OF THE PROGRAMMES:

The duration of Bachelor Degree Programmes shall extend over six semesters (three academic years) of 16 weeks each. Each semester shall consist of exclusively 16 weeks of study. The semester examination need to be conducted immediately after study duration.

#### 4. ELIGIBILITY FOR ADMISSION:

#### 4.1 B.A., B.S.W., BA (HRD), BA (SDS)

A candidate who has passed the two years Pre-University Examination conducted by the Pre-University Education Board in the State of Karnataka or any other examination considered as equivalent thereto by Mangalore University is eligible for admission to these programmes.

# 4.2 B.Sc., B.Sc.(Computer Science), B.Sc.(Hospitality Science), B.C.A., B.Sc. (AVE), B.Sc. (Food Technology), B.Sc. (Counseling)

A candidate who has passed the two years Pre-University Examination conducted by the Pre-University Education Board in the State of Karnataka or any other examination considered as equivalent thereto by Mangalore University is eligible for admission to these programmes.

## 4.3 **B.Sc.(F.N.D.)**

A candidate who has passed the two years Pre-University Examination conducted by the Pre-University Education Board in the State of Karnataka or any other examination considered as equivalent thereto by Mangalore University with science course combinations is eligible for admission to the B.Sc (FND) degree programme.

#### 4.4 B.Sc (FD), B.Sc (GD), B.Sc (LD), B.Sc (IDD)

- a) A candidate who has passed the Pre-University Examination conducted by the Pre-University Education Board in the State of Karnataka or two years Job Oriented Courses conducted by the Board of Vocational Education of any State Government or any other examination considered as equivalent thereto by Mangalore University.
- b) Admission of diploma holders to III Semester
  A candidate who has passed the three years Polytechnic Diploma Examination as identified by the concerned Board of studies and approved by the University may be directly admitted to III Semester of the course. Such candidates are not eligible for ranking.

### 4.5 **B.Com., B.Com.(e-Com), B.B.A.**

- a) A candidate who has passed the two years Pre-University Examination conducted by the Pre-University Education Board in the State of Karnataka or any other examination considered as equivalent thereto by Mangalore University is eligible for admission to these programmes.
- b) Admission of Diploma Holders in Commercial/Secretarial Practice to B.Com. Degree: Candidate successful at the diploma examination of Secretarial/Commercial practice conducted by the Government of Karnataka may be directly admitted to the III Semester (second year) B.Com. degree programme. Such candidates are not eligible for ranking.

## 5. Additional Conditions of Eligibility for specific combinations

- 5. 1. A candidate opting Physics/Chemistry in the B.Sc. degree programme shall have studied Mathematics in addition to Physics/Chemistry at the qualifying examination.
- 5. 2 A candidate opting Botany, Zoology or Pharmacognocy in the B.Sc. degree programme shall have studied Chemistry and Botany or Zoology or Biology at the qualifying examination.
- 5.3 A candidate may be permitted to take Geology for the B.Sc. degree programme even though he/she has not studied that course at the qualifying examination provided he/she has studied at least two Science courses at the qualifying examination.
- 5.4 A candidate may be permitted to take Statistics for the B.Sc. degree programme even though he has not studied that course but studied Mathematics at the qualifying examination.
- 5. 5. A candidate opting Microbiology shall have studied Physics, Chemistry and Biology at the qualifying examinations.
- 5.6 A candidate opting Bharathanatyam/ Karnatak Music (Vocal)/Western Music (Instrumental) shall have undergone Two years of training from a recognised institute of dance or music or under eminent Gurus in the field recognised by the University.

One year bridge course in the Fine Arts field.

In addition all the applicants shall be screened through an admission test and vivavoce.

- 5.7 A candidate opting Drawing & Painting shall produce a certificate for having undergone not less than three years training in the respective course from any one of the following
  - i) Principal of the college/last attended Junior College
  - ii) Head of the registered institution offering the concerned training
  - iii) Shall have passed higher grade examination in Drawing and Painting conducted by the Karnataka Secondary Education Examination Board.

## 6. MAXIMUM PERIOD FOR COMPLETION OF THE PROGRAMMES:

The candidate shall complete the programme within the six years from the date of admission to the programme. No candidate shall be permitted to appear for the examinations after the prescribed maximum period for completing the programme.

#### 7. MEDIUM OF INSTRUCTION:

The medium of instruction and examination shall be English/Kannada.

8. COURSES OF STUDY: Courses of study shall comprise the following

#### **8.1 GROUP-I: CORE COURSES:**

**8.1.1.** A candidate shall opt any three Arts courses for B.A degree programme and any three Science courses for B.Sc degree programme to the restrictions under para 8.1.2 (Page 6)

However, for the B.A degree, one of the science technology courses, namely; Psychology, Home Science, Applied Statistics or Geography may be opted as one of the optional courses along with two Arts courses. A candidate may also opt for two Arts courses and one vocational course for the BA degree and two Science courses and one vocational course for B.Sc. degree.

#### i) Arts Courses:

Arabic, English, French, German, Hindi, Kannada, Konkani, Malayalam, Marathi, Persian, Russian, Sanskrit, Tamil, Telugu, Urdu. Ancient History and Archaeology, Anthropology, Bharathanatyam, Karnatak Music (Vocal), Western Music (Instrumental), Business Management, Co-operation, Criminology, Data Processing, Drawing and Painting, Economics, History, Journalism, Linguistics, Military Science, Music, Music, Dance Theatre, Philosophy, Physical Education, Political Science, Public Administration, Rural Development, Secretarial Practice, Social Work, Sociology, Women's Studies and any other courses introduced from time to time.

#### ii) Science & Technology Courses:

Applied Statistics, Bio-chemistry, Biotechnology, Botany, Chemistry, Computer Science, Electronics, Geography, Geology, Home Science, Mathematics, Microbiology, Pharmacognocy, Photonics, Physics, Psychology, Statistics, Zoology and any other courses introduced from time to time.

### iii) Vocational Courses:

Advertising, Communicative English, Sales promotion and Sales Management, Biotechnology, Computer Applications, Entrepreneurship Development, Electronic Equipment Maintenance, Office Management and Secretarial Practice, Tax Procedure and Practice, Tourism and Travel Management, Instrumentation and any other courses introduced from time to time.

#### 8.1.2. Combination of courses for BA/B.Sc.

- a) A candidate shall opt for not more than two language courses as optionals under core courses.
- b) A candidate opting for Electronics as an optional course shall also opt Physics and Mathematics as optional courses
- c) A candidate opting for Physics as an optional course shall also opt Mathematics as an optional course.
- d) A candidate opting for Computer Science as an optional courtse shall also opt Mathematics and Electronics or Physics and Mathematics or Statistics and Mathematics or Chemistry and Mathematics as optional courses.
- e) A candidate opting for Pharmacognosy as an optional course shall also opt Botany and Chemistry as optional courses.
- f) A candidate opting for Microbiology as an optional course shall also opt Chemistry and Botany / Zoology as optional courses.

**8.1.3**. Core courses for all other programs shall be as prescribed by the Board of Studies concerned

#### **8.2 Group II Elective Courses**

There shall be Elective Courses from first to fourth semester which shall be;

- i. Supportive to the discipline of study.
- ii. Providing an expanded scope.
- iii. Enabling an exposure to some other discipline/domain.
- iv. Nurturing students proficiency/skill

The student shall opt any one of the Elective Course in each semester.

#### 8.3 Group III: Foundation Courses

#### a) Compulsory Foundation:

#### LANGUAGES:

The candidate shall opt for English as compulsory course and one of the languages listed below as a second language.

Kannada, Sanskrit, Hindi, Urdu, Persian, Arabic, Tamil, Telugu, Malayalam, Marathi, French, German, Russian, Konkani and Manipuri.

- i. Additional English shall be offered only for Foreign, NRI, Anglo- Indian and other Indian and students who have not studied the languages listed above either at SSLC or at PUC. However, the students of B.Sc. (Hospitality Science) shall opt for French only.
- ii. In addition to English, a candidate shall opt for any one of the two languages studied at the Pre-University or equivalent level. However, he/she may opt for Kannada even if it is not studied at the Pre-University or equivalent level. With the permission of the University a candidate may opt for any other language listed above even if he/she has not studied that language at the Pre-University or equivalent level.
- iii. Deaf, dumb, mentally challenged and study disabled students are exempted from studying one of the languages i.e. compulsory language or second language.

#### **b) Elective Foundation** (Common for all courses):

- i. Constitution of India
- ii. Human Rights,
- iii. Gender & Equity
- iv. Environmental Studies shall be as compulsory courses, alternatively studied by the student in the I to IV semesters.

#### 8.4 Group IV Co and Extra Curricular Activities

A student shall opt for any one of the following activities in the first four semesters offered in the college

- A) N.S.S. / N.C.C / Rovers and Rangers
- B) Sports and Games
- C) Other Extra and Co-Curricular Activities as prescribed by the university

Evaluation of Co-and Extra-Curricular Activities as per the procedure evolved by the University from time to time

8.5 Internship/Industrial Practicum/Project work in the degree programmes if any shall be as prescribed by Board of Studies of concerned courses/programmes whether it is of full semester (6th Semester) project or in lieu of one of the courses of 6th Semester.

#### 8.6 Massive Open Online Courses (MOOCs)

Massive open online courses (MOOCs) are online courses which are made available on SWAYAM platform of Government of India. Maximum 20% of total credits can be earned through MOOCs by choosing courses offered under SWAYAM Platform. In case a student select a MOOCs in lieu of any one courses offered under Group I and Group III, the credit earned will be considered for grading and ranking. The credits earned under SWAYAM Platform are alsotransferable from one Institution to another. The student is eligible to take additional courses under MOOCs if he/she opts to earn extra credits and these would be considered as additional SWAYAM/ MOOCs and will not be considered either for grading or for ranking.

### 8.7 Cluster of Colleges:

For the sake of easy implementation of elective papers, a cluster of five colleges nearby will be pooled together to facilitate exchange of students amongst the cluster. Formation of cluster of colleges will be made by the University.

Autonomous colleges may make their own arrangement for allotting elective papers.

#### 9. ATTENDANCE AND CHANGE OF COURSES:

- 9.1 A candidate shall be considered to have satisfied the requirement of attendance for a semester if he/she attends not less than 75% of the number of classes actually held up to the end of the semester in each of the courses. There shall be 50% attendance requirement for the Extra and Co- Curricular Activities opted by the candidate as per clause 8.4
- 9.2 A candidate who does not satisfy the requirement of attendance even in one course shall not be permitted to take the whole University examination of that semester and he/she shall seek re-admission to that Semester in a subsequent year.
- 9.3 Option to change a language/course is exercisable only once within four weeks from the date of commencement of the first Semester on payment of fee prescribed by the University.
- 9.4 Whenever a change in a course is permitted the attendance in the changed course shall be calculated by taking into consideration the attendance in the previous course studied by the candidate.
- 9.5 If a candidate represents his/her institution/University/ Karnataka State/ Nation in Sports/ NCC/ NSS/ Cultural or any officially sponsored activities he/she may be permitted to claim attendance for actual number of days participated, based on the recommendation of the Head of the Institution concerned. If a candidate is selected to participate in national level events such as Republic Day Parade etc., he/she may be permitted to claim attendance for actual number of days participated based on the recommendation of the head of the Institution concerned.

#### 10. COURSE PATTERNS AND SCHEMES OF EXAMINATIONS

The details of Course Patterns (hours of instructions per week) and the Schemes of Examinations of the different degree programmes are given in appendix "A". The Syllabi of the courses shall be as prescribed by Board of Studies of University.

#### 11. INTERNAL ASSESSMENT:

- 11.1 The internal assessment marks for a course shall be based on two tests or one test and one assignment. The test shall be of at least one hour duration to be held during the semester. The average marks of the two tests or one test and one assignment shall be taken as the internal assessment marks.
- 11.2 The marks of the internal assessment shall be published on the notice board of the college for information of the students before forwarding to University.
- 11.3 The Internal assessment marks shall be communicated to the Registrar (Evaluation) at least 15 days before the commencement of the University examinations and the Registrar (Evaluation) shall have access to the records of such periodical assessments.
- 11.4 There shall be no minimum in respect of internal assessment marks.
- 11.5 Internal assessment marks shall be shown separately in the marks card. A candidate, who has failed or rejected the result, shall retain the internal assessment marks.

#### 12. REGISTRATION FOR EXAMINATIONS:

A candidate shall Register for examination of all the courses of a semester when he/she appears for the examination of that semester for the first time.

#### 13. CONDUCT OF EXAMINATIONS:

- 13.1. There shall be Theory/ and Practical examinations at the end of each semester, ordinarily during October/November for odd semesters and during April/May for even semesters, as prescribed in the Scheme of Examinations.
- 13.2. Unless/ otherwise stated in the schemes of examination, Practical examinations shall be conducted at the end of each semester. The statement of marks sheet and the answer books of practical examinations shall be sent to the Registrar (Evaluation) by the Chief Superintendent of the respective Colleges immediately after the practical examinations.
- 13.3. The candidate shall submit the record book for practical examination duly certified by the course teacher and the H.O.D/staff in-charge of that Semester. It shall be evaluated at the end of each Semester during the practical examination.

#### 14. CARRY OVER:

A candidate who fails in a lower semester examination may go to the higher semester and take examination

#### 15. CLASSIFICATION OF SUCCESSFUL CANDIDATES:

The results of successful candidates at the end of each semester shall be declared in terms of Semester Grade Point Average (SGPA) and alpha-sign grade. The results at the end of the programme shall be classified on the basis of the Cumulative Grade Point Average (CGPA) obtained in all the six semesters and the corresponding programme alpha-sign grade.

The Semester Grade Point Average (SGPA) in a Semester and the Cumulative Grade Point Average (CGPA) at the end of sixth semester shall be computed as follows:

15.1 **Semester Grade Point Average (SGPA):** The grade points in a course shall be assigned on the basis of actual marks scored (end Semester examination and I.A.) in that course as per the table given below provided they have secured a minimum of 35% marks in the end Semester examination. The candidate securing less than 35% marks in the end Semester examination in any unit/ theory/ practical/ project work/ dissertation/ internship shall be declared to have failed in that unit indicated with FF grade. A student obtaining grade FF or absent will be required to reappear for the examination of that course.

Table 1: Semester Grades (alpha-sign) and Grade Points

				Grade
Grade	I	imi	ts*	point
OO+	95	-	100	10
00	90	-	94	9.5
OA+	85	-	89	9
OA	80	-	84	8.5
AA+	75	-	79	8
AA	70	-	74	7.5
AB+	65	-	69	7
AB	60	-	64	6.5
BB+	55	-	59	6
ВВ	50	-	54	5.5
ВС	45	-	49	5
CC	40	-	44	4.5

\* Limits are considered after rounding it to the nearest whole number.

PP	35	-	39	4
FF	0	_	34	0

15.2 The SGPA is the ratio of the sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all these courses undergone by a student during that semester. It shall be expressed up to two decimal places.

**SGPA**  $(S_i) = \Sigma(C_i \times G_i) / \Sigma C_i$  where  $C_i$  is the number of credits of the  $i^{th}$  course and  $G_i$  is the grade point scored by the student in the  $i^{th}$  course.

Table 2: An example of the Calculation of SGPA

Course	Credit	Grade	Grade	Credit			
Code		awarded	points	Points			
C1	4	OA	8.5	34			
C2	4	AB+	7.0	28			
C3	4	ВС	5.0	20			
C4	3	OA	8.5	25.5			
C5	3	OO+	10.0	30			
C6	4	AA	7.5	30			
C7	2	PP	4.0	8			
Total	24			175.5			
SGPA		= sum of the credit points/Sum of the credits = $175.5/24=7.3125 \approx 7.31$					

15.3 Cumulative Grade Point Average (CGPA): It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

**CGPA** =  $\Sigma(C_i \times S_i) / \Sigma(C_i)$  where  $S_i$  is the SGPA of the i<sup>th</sup> semester and  $C_i$  is the total number of credits in that semester.

Table 3: Illustration for CGPA

	Semester	Semester	Semester	Semester IV	Semester	Semester
	I	II	III		V	VI
Credit	16	16	16	16	18	18
SGPA	8.23	7.31	6.95	8.20	7.50	7.80

$$CGPA = \frac{16 \times 8.23 + 16 \times 7.31 + 16 \times 6.95 + 16 \times 8.20 + 18 \times 7.50 + 18 \times 7.80}{100} = \frac{767.448}{100} = 7.67$$

- 15.4 CGPA will not be declared in the case of such candidates who either secure grade FF or absent in any one of the courses.
- 15.5 There is no minimum marks for Group IV courses. However the candidate has to be awarded with PP grade (I-IV Semester) under SGPA and Grade Point if he/she attends a minimum of 50% of classes in that semester. Otherwise a candidate is not eligible for SGPA/alpha sign grade.

15.6 The alpha-sign grade of a programme is determined based on CGPA as given below

Table 4: Programme alpha-sign grade

Programme alpha-sign	CGPA
grade	
O+	More than or equal to 9 but less than 10
0	More than or equal to 8 but less than 9
A+	More than or equal to 7 but less than 8
A	More than or equal to 6 but less than 7
B +	More than or equal to 5.5 but less than 6
В	More than or equal to 5 but less than 5.5
С	More than or equal to 4 but less than 5

15.7 Marks cum Grade Card: Marks awarded in each course to a candidate will be shown in the marks cum grade card along with alpha-sign grades, grade points, SGPA, and CGPA. The University shall issue the Marks cum Grade Card for each semester and a Programme Grade Card indicating the performance in all semesters. The Marks Card cum Grade Card may also indicate that the grade points in 10 point scale.

#### 16. MINIMUM FOR A PASS:

- 16.1 A candidate shall be declared to have passed the PG programme if he/she secures at least a CGPA of 4.0 (Programme Alpha-Sign Grade C).
- 16.2 The candidates who pass all the semester examinations in the first attempts in three years are eligible for ranks provided they secure at least a CGPA of 6.0 (at least Alpha-Sign Grade A).
- 16.3 The results of the candidates who have passed the sixth semester examination but not passed the lower semester examinations shall be declared as NCL (Not Completed Lower semester examinations). Such candidates shall be eligible for the degree only after completion of all the lower semester examinations.
- 16.4 A candidate who passes the semester examinations in parts is eligible for only CGPA and Alpha-Sign Grade but not for ranking.
- 16.5 There shall be no minimum in respect of internal assessment and vivavoce marks. However in case of group IV courses clause 15.5 will remain.
- 16.6 A Candidate who fails in any of the unit/project work/Project Report/ dissertation shall reappear in that unit/project work/Project Report/ dissertation and pass the examination subsequently.

#### 17. REJECTION OF RESULTS:

- 17.1 A candidate may be permitted to reject the result of the whole examination of any semester. Rejection of result course wise shall not be permitted. A candidate who has rejected the result shall appear for the immediately following regular examination.
- 17.2 The rejection shall be exercised only once in each semester and the rejection once exercised cannot be revoked.
- 17.3 Application for rejection along with the payment of the prescribed fee shall be submitted to the Registrar (Evaluation) through the College of study together with the original statement of marks within 30 days from the date of publication of the result.
- 17.4 A candidate who rejects the result is eligible for only class and not for ranking.

#### 18. Transfer of Admission

Transfer of admissions permissible only for III and V semesters for the students of other Universities and within the University.

#### 18.1 Conditions for transfer of admission of students within the University.

- i) His/Her transfer admission shall be within the intake permitted to the college.
- ii) Availability of same combination of courses studied in the previous college.
- iii) He/she shall fulfill the attendance *and other conditions required as per the* Mangalore University Regulation.
- iv) He/She shall complete the programme as per the regulation governing the maximum duration of completing the programme as per clause 6 of this regulation.

#### 18.2 Conditions for transfer admission of students of other Universities.

- i) A Candidate migrating from any other University may be permitted to join III/V semester of the degree programme provided he/she has passed all the courses of previous semesters/years as the case may be. Such candidates must satisfy all other conditions of eligibility stipulated in the regulations of Mangalore University.
- ii) His/Her transfer admission shall be within the intake permitted to the college.
- iii) He/she shall fulfill the attendance and other conditionsrequirements as per the Mangalore University Regulation.
- iv) The candidate who is migrating from other Universities is eligible for overall class and not for ranking.

- v) He/She shall complete the programme as per the regulation governing the maximum duration of completing the programme as per clause 6 of this regulation.
- 19. Repeal and Savings: The existing Regulations governing various three years Bachelor degree programmes in the faculties of Arts, Science and Commerce notified vide notification (i) MU/ACC/CR36/2005-06/A2 dtd 29.05.2006 (ii) MU/ACC/CR101/2006-07/A2 dtd 05.12.2007 (iii) MU/ACC/CR31/2005-06/A2 dtd. 04.08.2018 (iv) MU/ACC/CR53/2009-10/A2 dtd 03.09.2010 (v) MU/ACC/CR35/B.Sc.(FT)/2015-16/A2 dtd 21.07.2017 are hereby repealed. However, the above Regulations shall continue to be in force for the students who have been admitted to the degree programmes concerned before the enforcement of these regulations.
- **20. Removal of Difficulties**: Any issue not specifically mentioned in these Regulations shall be decided by the Vice Chancellor in consultation with the appropriate bodies of the University.

# SCHEME OF INSTRUCTION AND EXAMINATIONS OF VARIOUS DEGREE PROGRAMMES.

T- Theory, P- Practical, CC- Co-Curricular, EC-Extra-Curricular

## **Faculty of Arts**

#### 1. B. A.

### I/ II/ III/ IV Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
	3 Optionals* of 3 credits each	3T	3x6	3x3	3x30	3x120	3x150	3x3
Group I Core	* One or more of the optiona	als may be	courses with pr	acticals or voc	cational	course		
Course	Course with practicals/	1T	4	3	20	80	100	2
	Vocational course	1P	3	3	10	40	50	1
Group II Elective	One Course to be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Foundation Course	b. Elective Foundation (Any one from Electives)	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

# In lieu of one of the optionals under Group I courses the following alternative may also be offered

<b>Particulars</b>	No. of	Instruction	Duration of	Marks for	Marks for Int.	Total	Credits
	Courses	Hours	Exam(Hrs)	Final Exam	Assessment	Marks	
Drawing and	1T	2	2	40	10	50	1
Painting	1P	4	4	80	20	100	2

OR

Optional,							
Music/Dance/	1T	2	3	60	15	75	1.5
Theatre	1P	4	3	60	15	<i>7</i> 5	1.5

In lieu of 3 optionals under Group I courses the following three courses may also be opted.

				0		_	
Bharathanatyam	1T	2	2	40	10	50	1
	1P	4	1	80	20	100	2
Carnatic Music	1T	2	2	40	10	50	1
(Vocal),	1P	4	1	80	20	100	2
Western Classical	1T	2	2	40	10	50	1
Music	1P	4	1	80	20	100	2
(Instrumental)							

## V/VI Semester

	Particulars	No. of	Instruction	Duration of	Marks	S		Credits	
		courses	hrs/week	Exam(hrs)	IA Exam		Total		
Group 2	3 optionals*	2T	2 x 5	2 x 3	2 x30	2 x 120	2 x 150	2 x 3	
	of 6 credits each	2T	2 x 5	2 x 3	2 x 30	2 x 120	2 x 150	2 x 3	
		2T	2 x 5	2 x3	2 x30	2 x 120	2 x150	2 x 3	
* One or mo	re of the optiona	ls may be o	courses with pra	acticals or vocat	tional cours	se			
	Courses with practicals	2T	2 x 3	2 x3	2 x 20	2 x 80	2 x100	2x2	
		2P	2 x 2	2 x 3	2 x 10	2 x 40	2 x 50	2x1	
	Vocational course	2T	2 x 3	2 x 3	2 x 20	2 x 80	2 x 100	2x2	
		2P	2 x 3	2 x3	2 x 10	2 x40	2 x50	2x1	

## In lieu of one of the optionals the following alternative may also be offered

Particulars	Hours per week		Duration of Exam.			Marks			
	Theory	Practical	Theory	Practical	IA	Theory	Practical	Total	
Drawing and	2	-	3	-	20	80	-	100	2
Painting	-	6	_	5	30	-	120	150	3
3 courses	-	2	_	3	10	-	40	50	1
Music/Dance/	2	-	2	-	15	60	-	75	1.5
Theatre(2T+2P)	2	-	2	-	15	60	-	75	1.5
	-	3	_	3	15	-	60	75	1.5
	-	3	_	3	15	-	60	75	1.5

OR

<b>Particulars</b>	Hours po	er week	Durat	ion of		Marks			
			Exam(Hrs.).						
	Theory	Practical	Theory	Practical	Internal	Theory	Practical	Total	Credits
Bharathanatyam	3	-	3		20	80	-	100	2
3 Papers	-	4	_	1	20	_	80	100	2
_	-	4	_	1	20	_	80	100	2
Carnatic Music	3	-	3		20	80	-	100	2
(Vocal)	-	4	-	1	20	-	80	100	2
3 Papers	-	4	_	1	20	_	80	100	2
Western Classical	3	-	3	-	20	80	-	100	2
Music	-	4	_	1	20	_	80	100	2
(Instrumental)	-	4	_	1	20	_	80	100	2
3 Papers									

**Note:** In the practical examination alongwith the visual and annual factors, the response of the peer group and that of the audience be taken into account

#### 2. B.S.W.

## I/ II/III/IV Semester

	<b>Particulars</b>	No. of	Instruction	Duration of Exam		Marks		Credits
		courses	hrs/week	(hrs)	IA	Exam	Total	
Group I Core Course	4 Social work courses and 1 field work practicum	4T 1P	4x4 1x6	4x3 -	4x20 1x100	4x80 -	4x100 1x100	4x2 1x2
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b. Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V/ VI Semester

	Particulars		Instruction	Duration of		Marks		Credits
		Courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	6 Social work courses	6T	6x5	6 x 3	6 x 25	6x100	6x125	6x 2.5
	1 field work practicum	1P	1x8	-	30	120	150	1x3

# 3. B. A. (HRD) a) I/ II/III/IV Semester

	Particulars	No. of Instruction Duration of Exam(hrs)  No. of Instruction Duration of Exam(hrs)			Credits			
		Courses	hrs/week	Lxam(ms)	IA	Exam	Total	Credits       4x2.5       1x1       2x2=4       1x1
Group 1 Core Course	4 HRD courses	4T	4x5	4x3	4x25	4x100	4x125	4x2.5
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b. Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## c) V / VI Semester

	Particulars	No. of	mstruction	Duration of Exam(hrs)	Marks			Credits
		Courses	hrs/week	Lxum(m3)	IA	Exam	Total	
Group I	6 HRD	6T	6x5	6 x 3	6x30	6x120	6x150	6x 3
Group	courses	01	0.00	0.7.5	0230	07120	07130	0.7.5

## 4. B.A. (Security & Detective Science)

I/II/III/IV

	Particulars	No. of	Instruction	Duration of Exam(hrs)	Marks			Credits
		courses	hrs/week	Lxum(m3)	IA	Exam	Total	
Group I	3 courses without practicals	3T	3x6	3x3	3x30	3x120	3x150	3X3
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation Course	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
	b. Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

V/VI Semester

	Particulars	No. of	Instruction	Duration of Exam(hrs)		Marks		Credits
		courses	hrs/week	Lxam(ms)	IA	Exam	Total	
Group I	3 courses without practicals	4T	4x5	4 x 3	4x30	4x120	4x150	4x 3
	2 project works on Security and Detective Methods	-	2x6	-	2x30	2x120	2x150	2x3

## **Faculty of Science**

## 1. B.Sc.

I/ II/ III/ IV Semester

	Particulars	No. of	Instruction	Duration of Exam(hrs)	Marks			Credits		
		courses	hrs/week	Lxam(ms)	IA	Exam	Total			
	3 Optionals with	3T	3x4	3x3	3x20	3x80	3x100	3x2		
	Practicals*	3P	3x3	3x3	3x10	3x40	3x50	3x1		
Group 1: 3 Optionals	*One of the optionals may be courses without practicals or vocational course									
3 Optionals with 3 credits each*	Optional with-out practicals	1T	6	3	30	120	150	3		
	Vocational Course	1T	4	3	20	80	100	2		
	vocational Course	1P	3	3	10	40	50	1		
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1		

Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

V/ VI Semester

	D (* 1	No. of	Instruction	Duration of		Marks		C 1''			
	Particulars	courses	hrs/week	Exam(hrs)	IA	Exam	Total	Credits			
	3 Optionals with 2T &	3x2T	3x(2 x 3)	3x(2 x 3)	3x(2x20)	3x(2x80)	3x(2x100)	3x(2x2)			
	1P	3x1P	3 x 4	3 x 4	3 x 20	3 x 80	3x100	3x2			
On	One or more O	One or more Optionals may be with 2 Theory Papers and 2 Practicals									
Group I	Optional with	2T	2 x 3	2 x 3	2 x 20	2 x80	2 x100	2 x 2			
3 optionals with 6	2T+ 2P	2P	2 x 2	2 x 3	2 x10	2 x40	2 x 50	2 x 1			
credits each	*One of the opt	tionals may	be courses wit	thout practical	s or vocat	ional cour	rse				
	Optional with-out practicals	2T	2 x 5	2 x 3	2 x 30	2 x 120	2 x150	2 x3			
	Vocational	2T	2 x 3	2 x 3	2 x 20	2 x 80	2 x 100	2 x 2			
	Course	2P	2 x 3	2 x 3	2 x 10	2 x 40	2 x 50	2 x 1			

## 2 B.Sc. (FND)

I/II/III/IV Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	3 FND courses with	3T	3 x 4	3 x 3	3 x 20	3 x 80	3 x 100	3 x 2
	practicals	3P	3 x 3	3 x 3	3 x 10	3 x 40	3 x 50	3 x 1
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V/VI Semester

	Particulars	No. of	Instruction	Duration of		Marks  IA Exam Total		Credits
		courses	hrs/week	Exam(hrs)	IA			
Group 3	FND courses	6T	6 x 3	6 x 3	6 x 20	6 x 80	6 x 100	6 x 2
	with practicals	6P	6 x 3*	6 x 3	6 x 10	6 x 40	6 x 50	6 x 1
		•	•	•			Total	18

<sup>\*</sup> There may be project work in lieu of one or more practical in the VI semester.

## 3. B.Sc. (Hospitality Science)

## I/II/III/IV Semester

	Particulars	No. of	Instruction	Duration of	Marks			Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	1x50  Total  3x100  3x50  1x50  1x50	
Group I	6 Hospitality Science	3T	3x 4	3x 3	3x20	3x80	3x100	3x2
	courses(3T+3P)	3P	3x3	3x3	3x10	3x40	3x50	3x1
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	9 Hospitality Science	6T	6x4	6x3	6x20	6x80	6x100	6x2
	courses	3P	3x5	3x4	3x20	3x80	3x100	3x2

## VI Semester

	Particulars	No. of	Instruction		Mark	Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	Project work /Industrial Practicum	Project Report// Dissertation	40	-	180	600(Project Report) 120 Presentation & viva	900	18

## 4. B.Sc. Computer Science.

## I/ II/III/IV Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
	5 Computer	3T	3x4	3 x3	3x20	3x80	3x100	3x2
Group I	Science courses	2P	2x6	2x3	2x20	2x80	2x100	2x2
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V Semester

	Particulars	No. of	Instruction	Duration of	Marks			Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	1
Group I	9 Computer	6T	6x4	6x3	6x20	6x80	6x100	6x2
	Science courses	3P	3x6	3x3	3x20	3x80	3x100	3x2

## VI Semesters

	Particulars		Instruction	Duration of		Marks		Credits	
		courses	hrs/week	Exam(hrs)	IA	Exam	Total		
Group I	Project work	Dissertation	40	-	180	600(Project Report) 120 Presentation & viva	900	18	

## 5. B.C.A.

## I/ II/III/IV Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
	5 Computer	3T	3x4	3 x3	3x20	3x80	3x100	3x2
Group I	Application courses	2P	2x6	2x3	2x20	2x80	2x100	2x2
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Foundation Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

### V Semester

	Particulars	No. of	Instruction	Duration of	Marks		Credits	
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	9 Computer	6T	6x4	6x3	6x20	6x80	6x100	6x2
Application courses	Application courses	3P	3x6	3x3	3x20	3x80	3x100	3x2

### VI Semesters

	Particulars	Particulars No. of Instr		Duration of		Marks		Credits
	courses hrs/w	hrs/week	Exam(hrs)	IA	Exam	Total		
Group I	Project work	Dissertation	40	-	180	600(Project Report) 120 Presentation & Viva	900	18

## 6. B.Sc. FASHION DESIGN

I/II/III/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	F D Courses: a) courses with practical (1paper)	1T 1P	1x4 1x2	1x3 1x3	1x20 1x10	1x80 1x40	1x100 1x50	1x2 1x1
	b) Courses without practicals 2 Papers)	2 T	2 x 6	2 x 3	2 x30	2 x120	2 x150	2 x 3
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundatio	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
n Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

V / VI Semester

	D (' 1	No. of	Instruction	Duration of		Marks	Marks		
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	S	
Group 2	F D Courses a) Courses with	2T	2x4	2x3	2x20	2x80	2x100	2x2	
	practical(2 Papers)	2P	2x2	2x3	2x10	2x40	2x50	2x1	
	b) Courses without practical(2 papers)	2 T	2 x 6	2 x 3	2 x 30	2 x120	2 x 150	2 x 3	
	In house Training	ı	12	3	60	240	300	6	
	( V Semester) /					(Report &			
	Project Work					viva)			
	(VI semester)								

## 7. B.Sc. (GARMENT DESIGN)

I/II/III/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses hrs/week T/P		Exam(hrs)	IA	Exam	Total	
Group I	G D Courses: a) Courses with	1T	1x4	1x3	1x20	1x80	1x100	1x2
	practical, 1paper	1P	1x2	1x3	1x10	1x40	1x50	1x1
	b) Courses without practical 2 Papers)	2 T	2 x 6	2 x 3	2 x30	2 x120	2 x150	2 x 3
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x150	1x1
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x150	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

V/VI Semester

	D (* 1	No. of	Instruction	Duration of		Marks		Credit
	Particulars	courses hrs/week T/P		Exam(hrs)	IA	Exam	Total	S
Group I	G D Courses	2T	2x4	2x3	2x20	2x80	2x100	2x2
	a) Courses with practical (2Papers)	2P	2x2	2x3	2x10	2x40	2x50	2x1
	b) Courses without practical (2 papers)	2 T	2 x 6	2 x 3	2 x 30	2 x120	2 x 150	2 x 3
	In-house Training	-	12	3	60	240	300	6
	( V Semester)/ Project Work (VI semester)					(Report & viva)		

## 8. B.Sc. (LEATHER DESIGN)

I/II/II/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	L D Courses: a) Courses with	1T	1x4	1x3	1x20	1x80	1x100	1x2
	practical, 1paper	1P	1x2	1x3	1x10	1x40	1x50	1x1
	b) Courses without practical 2 Papers)	2 T	2 x 6	2 x 3	2 x30	2 x120	2 x150	2 x 3
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundati	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
on Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

V/VI Semester

	Douti evilone	No. of	Instruction			Marks		Credits
	<b>Particulars</b>	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	L D Courses a) Courses with	2T	2x4	2x3	2x20	2x80	2x100	2x2
	practical (2 Papers)	2P	2x2	2x3	2x10	2x40	2x50	2x1
	b) Courses without practical (2 papers)		2 x 6	2 x 3	2 x 30	2 x120	2 x 150	2 x 3
	In house Training	1	12	3	60	240	300	6
	(V Semester) / Project Work (VI semester)					(Report & viva)		

## 9. B.Sc. (INTERIOR DESIGN)

## I/II/III/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	I D Courses with practical	3T	3x2	3x2	3x15	3x60	3x75	3x1.5
	(3papers)	3P	3x4	3x3	3x15	3x60	3x75	3x1.5
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundatio	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
n Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V/VI Semester

Group		No. of	Instruction	<b>Duration of</b>		Marks		Credits
I	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
	I D Courses a) Courses with	2T	2x4	2x3	2x20	2x80	2x100	2x2
	practical (2Papers)	2P	2x2	2x3	2x10	2x40	2x50	2x1
	b) Courses without practical (2 papers)	2 T	2 x 6	2 x 3	2 x 30	2 x120	2 x 150	2 x 3
	In-house Training							6
	( V Semester) /	-	12	3	60	240	300	
	Project Work					(Report		
	(VI semester)					& viva)		

## 10. B.Sc. (AVE)

## I/II/II/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	6 Animation and Visual	3T	3x4	3x2	3x20	3x80	3x100	3x2
	Effects Courses	3P	3x4	3x3	3x10	3x40	3x50	3x1
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundatio	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
n Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V Semester

		No. of	Instruction	Duration of		Credits		
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	Animation and Visual Effects	6T	6x4	6x2	6x20	6x80	6x100	6x2
_	Courses	3P	3x6	3x3	3x20	3x80	3x100	3x2

## VI Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
	raiticulais	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	Project work	Dissertation	40	-	180	600 Report 120	900	18
						Presentation & viva		

## 11. B.Sc. (Counselling)

## I/II/II/IV Semester

		No. of	Instruction	Duration of		Marks		Credits
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	3 Optionals with Practicals	3T	3x4	3x3	3x20	3x80	3x100	3x2
	· · · · · · · · · · · · · · · · · · ·	3P	3x3	3x3	3x10	3x40	3x50	3x1
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Foundatio n Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V/VI Semester

		No. of	Instruction	<b>Duration of</b>		Credits		
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	
Group I	5 Optionals with 4 Practicals	5T	5x4	5x3	5x20	5x80	5x100	5x2
		4P	4x3	4x3	4x10	4x40	4x50	4x1
	One Project				40	160	200	1x4

12. B.Sc. (FT)

I/II/II/IV Semester

1/141141V Semester											
		No. of	Instruction	Duration of		Marks					
	Particulars	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	Credits			
	3 Food	3T	3x 4	3 x 3	3 x 20	3 x 80	3 x 100	3 x 2			
Group I	Technology Courses with 3 Practicals	3P	3 x 3	3 x 3	3 x 10	3 x 40	3 x 50	3 x 1			
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1			
Group III Foundation	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4			
Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1			
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1			

## V Semester

		No. of	Instruction	Duration		Marks		
	Particulars	courses T/P	hrs/week	of Exam(hrs)	IA	Exam	Total	Credits
	6 Food	6T	6 x 4	6 x 3	6 x 20	6 x 80	6 x 100	6 x 2
Group I	Technology Courses and 3 Practicals	3P	3 x 4	3 x 4	3 x 20	3 x 80	3 x 100	3 x 2

## **VI Semesters**

	Particulars	No. of	Instruction	Duration of		Marks		
	ratticulais	courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	Credits
	6 Food	6T	6 x 4	6 x 3	6 x 20	6 x 80	6 x 100	6 x 2
Group I	Technology Courses and 2 Practicals	2P	2 x 3	2 x 3	2 x 20	2 x 80	2 x 100	2 x 2
Group 2	Project work	Disser- tation	12	-	20	80	100	2

## **Faculty of Commerce**

## 1. B.Com.

## I/ II/III/IV Semester

		No. of	Instruction of Duratic					
	Particulars	courses T/P	hrs/week	Exam (hrs)	Marks       IA     Exam     Total       2x20     2x80     2x100       2x30     2x120     2x150       courses (one course of 2 credits and other       2x(20+5)     2x(80+20)     2x(100+25)       1x10     1x40     1x50       1x10     1x40     1x50       50     -     50	Credits		
Group I	4 Commerce Courses	2T	2x4	2x3	2x20	2x80	2x100	2x2
	4 Commerce Courses	2T	2x6	2x3	2x30	2x120	2x150	2x3
	* There may be a voca credits)	ational cour	ses in lieu of 2	Commerce	courses (one	course of 2 cre	edits and other	one is of 3
	Vocational Courses	2(T+P)	2x(4+2)	2x(3+2)	2x(20+5)	2x(80+20)	2x(100+25)	2x(2+0.5)
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III Foundati	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
on Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V Semester

	Particulars	No. of	Instruction	Duration of	Marks				
		courses T/P	hrs/week	Exam(hrs)	IA	Exam	Total	Credits	
	6 Commerce courses*	6T	6x5	6x3	6x30	6x120	6x150	6x3	
Group I	* There may be a v	vocational c	ourses in lieu	of 2 Commerce	courses				
	Vocational	2T	2 x 5	2 x 3	2 x 25	2 x100	2x125	2x2.5	
	course	1P	1 x 2	1 x 2	1 x 10	1 x 40	1x 50	1x1	

## VI Semester

	Particulars	No. of courses	Instruction	Duration of		Marks	Credits		
	- W-	T/P hrs/week		Exam(hrs)	IA	Exam	Total	C100.100	
	6 Commerce courses*	6T	6x5	6x3	6x30	6x120	6x150	6x3	
Group I	* There may be a vocational courses in lieu of 2 Commerce courses								
	X711	2T	2 x 4	2 x 3	2 x 20	2 x80	2x100	2x2	
	Vocational course	1Project	1 x 4	-	1 x 20	1 x 80	1x100	1x2	

## 2. B.Com.(e-Com.)

I/ II/III/IV Semester

	Particulars	courses	Instructio n	<b>Duration of</b>	Marks	Marks			
	2 42 42 42 42 42 42	T/P	hrs/week	Exam(hrs)	IA	Exam	Total	Credits	
Group I	5 e-commerce	3T	3x4	3 x3	3x20	3x80	3x100	3x2	
	courses	2P	2x6	2x3	2x20	2x80	2x100	2x2	
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1	
Group III Foundation Course	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4	
	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1	
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1	

### V Semester

	Particulars	No. of	Instruction	Duration of		Marks		Credits
		courses	hrs/week	Exam(hrs)	IA	Exam	Total	
Group 2	9 e-commerce	6T	6x4	6x3	6x20	6x80	6x100	6x2
	courses	3P	3x6	3x3	3x20	3x80	3x100	3x2

## **VI Semesters**

	Particulars	No. of	Instruction	Duration of		Marks			
	courses	hrs/week	Exam(hrs)	IA	Exam	Total	Credits		
Group 2	Project work	Dissertation	40	-	180	600(Project Report) 160 Presentation & viva	900	18	

3. B.B.A. I/ II/III/IV Semester

9. D.D.11	•		1/ 11/	my v semeste	<i>'</i>			
	Particulars	No. of	Instruction	Duration of Exam(hrs)		Credits		
		courses	hrs/week	Exam(ms)	IA	Exam	Total	
Group I	5 Business Management courses	5T	5x4	5x3	5x20	5x80	5x100	5x2
Group II Elective	One Course may be choosen from 4 Electives	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group III	a.Foundation Languages	2L	2x4	2x3	2x20	2x80	2x100	2x2=4
Foundation Course	b.Elective Foundation	1T	1x2	1x2	1x10	1x40	1x50	1x1
Group IV	EC & CC	1T	1x2	1x2	50	-	50	1x1=1

## V/VI Semester

	Particulars	No. of	Instruction hrs/week	Duration of Exam(hrs)		Credits		
		courses		Exam(m3)	IA	Exam	Total	
Group I	6 Bus. Mgt courses	6T	6x 5	6x 3	6x30	6x120	6x150	6 x 3