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# DON BOSCO COLLEGE

(Affiliated to Periyar University - Salem 636 011)

 Athiyaman Bypass Road, Sogathur Post, Dharmapuri 636 809.



## 1.3.2 Percentage of students undertaking project work/field work/ internships.

### 1.3.2.1. Number of students undertaking project work/field work / internships.

Don Bosco College, Dharmapuri, Tamilnadu is affiliated to Periyar University, Salem-11. Don Bosco College follows the curriculum and syllabus prescribed by Periyar University. The curriculum and syllabus of the course which are mapped with the internship / project work /Field work are attached.





# DON BOSCO COLLEGE

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# PERIYAR UNIVERSITY

PERIYAR PALKALAI NAGAR

SALEM – 636011

**DEGREE OF BACHELOR OF MANAGEMENT**

*CHOICE BASED CREDIT SYSTEM*

*Syllabus for*

**B.B.A**

**(BACHELOR OF BUSINESS ADMINISTRATION)**

**( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**

# REGULATIONS

## 1. ELIGIBILITY

Refer this office circular No: PU/R/AD-1/UG/PG/Programmes Eligibility/2019 Dated: 16-04-2019.

## 2. ELIGIBILITY FOR AWARD OF DEGREE

A candidate shall be eligible for the award of the degree only if he / she has undergone the prescribed courses of study in a college affiliated to the university for a period of not less than three academic years comprising six semesters and passed the examinations prescribed and fulfilled such conditions as have been prescribed there for.

## 3. COURSE OF STUDY

### a). Objectives of the Programme :

- i. To provide the basic and essential knowledge regarding various activities undertaken and necessary to run socially responsible business organization ;
- ii. To impart certain basic skills and aptitude which will be useful in taking up any particular activity in a business ;
- iii. To furnish global view of the several industries and other organizations and their functions which support the business system ;
- iv. To develop the personality so as to become responsible citizen with greater awareness about the Indian society and its culture.

b). The programme of study shall consist of Foundation courses, Core courses, Allied courses Skill Based Elective Courses (SBEC) and Non Major Elective Courses (NMEC).

**Note:** Modern or classical languages:

- i. Indian - Telugu, Kannada, Malayalam, Urdu and Hindi
- ii. Foreign - French
- iii. Classical - Sanskrit, Arabic & Persian

## 4. OTHER REQUIREMENTS

- i. As a part of BBA curriculum a minimum of 2 factory visits per year must be arranged for the students.
- ii. Industrial training report: For Industrial training. The students are expected to have a practical training in any business unit or undertaking to enable them to acquaint himself / herself with the procedure, practice and working of companies.
- iii. Each student should undergo industrial training for a minimum period of two weeks during the third semester vacation.

## **5. REQUIREMENTS FOR PROCEEDING TO NEXT SEMESTER**

Candidates shall be eligible to go to next semester, only if they satisfy the conditions prescribed by the syndicate from time to time.

## **6. PASSING MINIMUM**

A candidate shall be declared to have passed in each courses if he / she secures not less than 40% prescribed for the examination. He / She shall be declared to have passed the whole examination if he / she passed in all the course as per the scheme of examination.

## **7. CLASSIFICATION OF SUCCESSFUL CANDIDATE**

Successful candidate passing all the examinations securing the credits in the aggregate of the marks prescribed for core allied SBEC & NMEC courses together shall be declared to have passed the examination in first and second class respectively. All other successful candidates shall be declared to have passed in the examination to the third class. Candidates who obtained 75% of marks and above any course shall be deemed to have passed that course with distinction provided they passed the examination at the first appearance.

## **8. RANKING**

Candidates who pass all the examinations prescribed for the course in the **first appearance** only are eligible for ranking.

## **9. MAXIMUM DURATION FOR THE COMPLETED OF THE UG PROGRAMME**

The maximum duration for completion of the UG programme shall not exceed twelve Semesters.

## **10. COMMENCEMENT OF THIS REGULATION**

The regulations shall take effect from the academic year 2017-2018 i.e., for students who are admitted to the first year of the programme during the academic year 2017-2018 and thereafter.

## **11. TRANSITORY PROVISION**

Candidates who were admitted to the UG programme of study before 2017-2018 shall be permitted to appear for the examinations under those regulations for a period of three years i.e., up to and inclusive of the examination of April / May 2018. Thereafter, they will be permitted to appear for the examination only under the regulations there in force.

## REVISED SYLLABUS

### COURSE OF STUDY AND SCHEME OF EXAMINATION

#### SEMESTER – I

PART	STUDY COMPONENTS	COURSES	HOURS / WEEK	CREDITS
Part - I	Languages	Tamil or anyone of the modern (Indian or foreign) or classical Languages - I	6	3
Part - II	Languages	English - I	6	3
Part - III	Core - I	Principles of Management	5	4
	Core - II	Business Communication	5	4
	Allied - I	Business Mathematics and Statistics-I	6	4
Part -IV	Non major -I			
	Value Education	Yoga	2	2
		<b>Total</b>	<b>30</b>	<b>20</b>

#### SEMESTER – II

PART	STUDY COMPONENTS	COURSES	HOURS / WEEK	CREDITS
Part - I	Languages	Tamil or anyone of the modern (Indian or foreign) or classical Languages - II	6	3
Part - II	Language	English - II	6	3
Part - III	Core - III	Organizational Behavior	5	5
	Elective - I	Financial Accounting	6	5
	Allied - II	Business Mathematics and Statistics-II	6	4
Part - IV	Non major -II	Environmental Studies	2	2
		<b>Total</b>	<b>30</b>	<b>22</b>

**SEMESTER – III**

<b>PART</b>	<b>STUDY COMPONENTS</b>	<b>COURSES</b>	<b>HOURS / WEEK</b>	<b>CREDITS</b>
Part - III	Core - IV	Marketing Management	6	4
	Core - V	Financial Management	6	4
	Core - VI	Human Resource Management	6	4
	Allied - III	Managerial Economics	4	3
Part - IV	SBEC - I	1. Campus to Corporate - (Viva-Voce)	2	2
		2. Fundamentals of Insurance	2	2
		3. Life Skill Education	2	2
	NMEC - I	1 Principles of Management	2	2
		<b>Total</b>	<b>30</b>	<b>23</b>

**SEMESTER – IV**

<b>PART</b>	<b>STUDY COMPONENTS</b>	<b>COURSES</b>	<b>HOURS / WEEK</b>	<b>CREDITS</b>
Part - III	Core - VII	Production and Materials Management	6	4
	Core - VIII	Management Accounting	6	4
	Core - IX	Business Law	6	4
	Allied - IV	Money Banking and Global Business	4	3
Part -IV	SBEC - II	1. Export and Import Documentation	2	2
		2. In plant Training -(Viva -Voce)	2	2
		3. Practice of Business Relations	2	2
	NMEC - II	1. Human Resource Management	2	2
		<b>Total</b>	<b>30</b>	<b>23</b>

**SEMESTER – V**

<b>PART</b>	<b>STUDY COMPONENTS</b>	<b>COURSES</b>	<b>HOURS / WEEK</b>	<b>CREDITS</b>			
Part - III	Core - X	Business Policy and Strategy	5	5			
	Core - XI	Operations Research	6	4			
	Core - XII	Cost Accounting	6	5			
	Core - XIII	Fundamental of Research Methodology	5	4			
	Core - XIV	Management Information System	5	4			
	<b>GROUP-A</b>	<b>GROUP-B</b>	<b>GROUP-C</b>	<b>GROUP-D</b>	<b>GROUP-E</b>	<b>HRS</b>	<b>CR</b>
Electives -II	Service Marketing	Industrial Relations	Investment Management	Total Quality Management	Data Base Management System	4	4
					<b>Total</b>	<b>30</b>	<b>26</b>

**SEMESTER – VI**

<b>PART</b>	<b>STUDY COMPONENTS</b>	<b>COURSES</b>	<b>HOURS / WEEK</b>	<b>CREDITS</b>			
Part -III	Core - XV	Business Environment	6	4			
	Core - XVI	Financial Institutions and Services	6	4			
	Core - XVII	Entrepreneurial Development	5	4			
	Core - XVIII	Project Work-Viva-voce	3	5			
	Core - XIX	Computer Application in Business - Theory - Practical	3 3	2 2			
	<b>GROUP-A</b>	<b>GROUP-B</b>	<b>GROUP-C</b>	<b>GROUP-D</b>	<b>GROUP-E</b>	<b>HRS</b>	<b>CR</b>
Electives -III	Retail Marketing Management	Training & Development	Portfolio Management	Merchandising Management	E-Business	4	4
Part V	Extension Activities					-	1
	<b>Total</b>					<b>30</b>	<b>26</b>
	<b>OVER ALL TOTAL</b>					<b>180</b>	<b>140</b>

**Note :** Modern or classical languages:

- i. Indian – Telugu, Kanada, Malayalam, Urudu and Hindi
- ii. Foreign – French
- iii. Classical - Sanskrit, Arabic & Persian



## **SEMESTER III**

### **SBEC - I (SKILL BASED ELECTIVE COURSE)**

#### **PAPER I - CAMPUS TO CORPORATE – VIVA- VOCE**

##### **Objective:**

To familiarize students with various communication methods that exists in business and to train them for smooth transition from campus to corporate.

##### **UNIT-I**

Overview of corporate – History of corporate–campus and corporate – distinction overview of BPO Industry in India and world Enhancing the reading ability of students (at a speed of minimum 150 words per minute with appropriate stress, voice modulation and correct pronunciation). Students should be exposed to the practice of reading news papers viz., TheHindu, Indian Express, Business Line, Economic Times etc., and magazines like business world, etc.,

Enhancingthe spontaneous writing skill of the students–writing articles on simple to pics given–preparing speeches–preparing reports on various events / functions held in the college.

##### **UNIT-II**

Enhancing the spontaneous speaking skill of the students–self introduction at various forums and during interviews – Effective Public Speaking (EPS) – Roleplaying. Mock interviews for recruitment – mockpressmeets.

##### **UNIT-III**

Enhancing the presentation skill of the students – Individual seminar presentation and Group seminar presentation (Students may be organized in to groups, which will prepare paper so current issues pertaining to trade, commerce and industry or any social issue and present the same to audience). Each group may consist of 3 or 4 students.

##### **UNIT-IV**

Enhancing the interpersonal communication skill of the students – Group Commission (Students may be organized in to 4 and 5 groups). All the groups may be give management problem relating to real life experiences of trade and industry in the country or the world. They will be asked to find group solution through discussion and the group leader will present the same to the audience in the class.

## **SEMESTER IV**

### **SBEC II - PAPER II - INPLANT TRAINING-VIVA-VOCE**

- I. The students are expected to have a practical training in any business unit or undertaking to enable them to acquaint himself / herself with the procedure, practice and working of companies.
- II. Each student should undergo industrial training for a minimum period of two weeks during the third semester vacation.
- III. He / She shall undergo the above training in the institutions like banks, insurance companies, mutual funds, transport undertakings, private limited and public limited companies, hotels and hospitals, travel and tourist industries and financial institutions.
- IV. Students may make their own arrangements in fixing the companies for candidates should submit a report in not less than 25 type written pages.
- V. Candidates should submit the attendance certificate from the institution for having attended the training for 2 weeks.
- VI. Industrial training reports shall be prepared by the students under the supervision of the faculty of the department.
- VII. Industrial training report must contain the following:
  - Cover page
  - Copy of training certificate
  - Profile of the business unit
  - Report about the work undertaken by them during the tenure of training
  - Observation about the concern
  - Findings
- VIII. Industrial training certificate shall be forwarded to the university, one month before the commencement of the fourth semester university examinations.
- IX. Practical viva – voce examination will be conducted with internal & external examiners at the end of the 4<sup>th</sup> semester and the credits will be awarded.

**SEMESTER VI**

**CORE - XVIII**

**PROJECT WORK VIVA-VOCE**

**Specimen – I**

**TITLE**

A project report submitted to the Periyar University in partial fulfillment of the requirements  
for the award of the degree of

**BACHELOR OF BUSINESS ADMINISTRATION**

By

Name of the student

Reg. No.....

Under the guidance of

Name of the guide

Department, College Name and place

Month and year of submission

**Specimen – II**

**CERTIFICATE**

This is to certify that the project entitled, "TITLE", is a bonafide work carried out by ..... Reg. No. ....under my supervision and guidance during the academic year ..... in partial fulfillment of the requirements for the award of the degree of BACHELOR OF BUSINESS ADMINISTRATION and the work is an original one and has not formed basis for the award of any degree, diploma, associate ship, fellowship of any other similar title.

**GUIDE SIGNATURE**

**HOD SIGNATURE**

Project work evaluation viva – voce examination conducted on .....

**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**

**Specimen – III**

**DECLARATION**

I hereby declare that this project work entitled “TITLE” submitted to the PERIYAR UNIVERSITY, SALEM in partial fulfillment of the requirements for the award of BACHELOR OF BUSINESS ADMINISTRATION is an original one and has not been submitted earlier either to this university or to any other institution for the award of any degree / diploma.

**Date :**

**Candidate signature**

**Place:**



# PERIYAR UNIVERSITY

PERIYAR PALKALAI NAGAR

SALEM – 636011

**DEGREE OF BACHELOR OF COMMERCE**  
*CHOICE BASED CREDIT SYSTEM*

*Syllabus for*

**B. COM.**

**( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017 - 2018 onwards )**

REGULATIONS FOR UNDERGRADUATE DEGREE COURSES  
IN SCIENCES, HUMANITIES, SOCIAL SCIENCES AND COMMERCE

**CBCS PATTERN with effect from 2010-2011**

**Definitions :**

**Programme :** “Programme” means a course of study leading to the award of a degree in a discipline.

**Course :** “Course” refers to a subject offered under the degree programme.

**Part I :** Tamil / Other languages : means “Tamil/other languages” offered under Part I of the programme.

**Part II :** English : means “English” language offered under Part II of the programme.

**Part III :** Means “the core courses” related to the programme concerned including (Core Courses) practicals offered under Part III of the programme.

**Part III :** Means “Allied courses” offered under part-III of the programme, which is (Allied Courses) in nature but related to the programme concerned.

**Part III :** means “Elective courses” related to the core courses of the programme concerned. (Elective Courses) offered under Part III of the programme.

**Part IV :** Means basic orientation in Tamil language offered under Part IV(i) of the

- i) **Tamil:**programme(as name of the course) for those students who have not studied Tamil upto 12<sup>th</sup> standard.
- ii) **Advanced Tamil:**Means, Advanced level Tamil offered under Part IV of the programme to students who have studied Tamil language upto 12th standard and chosen other languages under part I of the programme but would like to advance their Tamil language skills.
- iii) **Non-Major Electives**Means elective subjects offered under Part IV (iii) option is being given not concerned with major but are to be selected by students who have not opted for (either) Advance Tamil or Tamil (as mandated).
- iv) **Skill based Courses** - means the courses offered as skill based courses under Part IV (iv) of the programme aimed at imparting Advanced Skill.
- v) **Foundation Course** : means courses such as
  - 1) Value Education ( 1<sup>st</sup> year I Semester)
  - 2) Environmental Studies ( 1<sup>st</sup> year II Semester)

## Part V

**“Extension Activities”** : means all those activities under NSS/NCC/Sports/YRC programme and other co and extra curricular activities offered under part V of the programme.

A detailed explanation of the above with relevant credits are given under “Scheme of Examination along with Distribution of Marks and Credits”

**Duration:** Means the stipulated years of study to complete a programme as prescribed by the University from time to time. Currently for the undergraduate programme the duration of study is THREE years. These regulations shall apply to the regular course of study in approved institutions of the University.

**Credits:** Means the weightage given to each course of study (subject) by the experts of the Board of Studies concerned.

**Credit System:** Means, the course of study under this regulations, where weightage of credits are spread over to different semesters during the period of study and the Cumulative Grade Point Average shall be awarded based on the credits earned by the students. A total of 140 credits are prescribed for the Undergraduate Programme (Three years).

**Choice Based Credit System:** All Undergraduate Programmes offered by the University shall be under Choice Based Credit System (CBCS). This is to enhance the quality and mobility of the students within and between the Universities in the country and abroad.

### 1. Eligibility

Refer this office circular No: PU/R/AD-1/UG/PG/Programmes Eligibility/2019  
Dated: 16-04-2019.

### 2. Duration of the Course

The course shall extend over a period of **three years comprising** of six semesters with two semesters in one academic year. There shall not be less than 90 working days for each semester. Examination shall be conducted at the end of every semester for the respective subjects.

Each semester have 90 working days consists of 5 teaching hours per working day. Thus,



each semester has 450 teaching hours and the whole programme has 2600 teaching hours.

### 3. Course of Study

The course of study for the UG degree courses of all branches shall consist of the following: **Part - I** : Tamil

Tamil or any one of the following modern/classical languages i.e. Telugu, Kannada, Malayalam, Hindi, Sanskrit, French, German, Arabic & Urdu.

The subject shall be offered during the **first two semesters** with one examination at the end of each semester (2 courses – 6 credits).

#### **Part – II : English**

The subject shall be offered during the **first two semesters** with one examination at the end of each semester (2 courses – 6 credits).

#### **Part – III:**

##### **Core subject**

As prescribed in the scheme of examination. Examination shall be conducted in the core subjects at the end of every semester. For the programmes with 2 semester languages, 18 core courses with 81 credits are to be offered.

##### **Allied Subjects**

As prescribed in the scheme of Examination, four subjects, **one each** in I, II, III and IV semester for a total of 16 credits are to be offered.

##### **Electives courses**

Two elective courses with 10 credits are to be offered one in the V semester and one in the VI Semester. Elective subjects are to be selected from the list of electives prescribed by the Board of Studies concerned. Any one group can be selected.

#### **Part – IV**

- 1 (a) Those who have not studied Tamil upto X std / XII std and taken a non-Tamil language under Part-I shall take Tamil comprising of two courses with 2 credits each (4 credits). The course content of which shall be equivalent to that prescribed for the 6th standard by the Board of Secondary Education and they shall be offered in the **third and fourth semesters**. **There shall be no external (University) examinations and the students shall be assured as per the scheme of continuous internal assessment (CIA) for the total marks prescribed.**

(OR)

- (b) Those who have studied Tamil upto XII std and taken a non-Tamil language under Part-I shall

take Advanced Tamil comprising of two courses with 2 credits each (4 credits) in the **third and fourth semesters**.

(OR)

(c) Others who do not come under the above a+b categories can choose the following non-major electives comprising of two courses with 2 credits each (4 credits) in the **third and fourth semesters**.

2. **Skill Based Subjects:**

All the UG programmes shall offer four courses of **skill based subjects two each** in III, & IV semesters with 3 credits each (12 credits) for which examination shall be conducted at the end of the respective semesters.

3. **Environmental Studies:**

All the UG programmes shall offer a course in Environmental Studies subjects and it shall be offered in the **second semester**. Examination shall be conducted at the end of the semester (one course with 2 credits).

4. **Value Education :**

All the UG programmes shall offer a course in “Value Education – Human Rights” subjects and it shall be offered in the **first semester**. Examination shall be conducted at the end of the semester (one course with 2 credits).

**Part V: Extension Activities (One Credit)**

Every student shall participate compulsorily for period of not less than two years (4 semesters) in any one of the following programmes.

NSS

NCC

Sports

YRC

Other Extra curricular activities.

The student's performance shall be examined by the staff in-charge of extension activities along with the Head of the respective department and a senior member of the Department on the following parameters. The marks shall be sent to the Controller of Examinations before the commencement of the final semester examinations.

20% of marks for Regularity of attendance.

60% of marks for Active Participation in classes/camps/games/special Camps/programmes in the

college/ District/ State/ University activities.

10% of marks for Exemplary awards/Certificates/Prizes.

10% of marks for Other Social components such as Blood Donations, Fine Arts, etc.

The above activities shall be conducted outside the regular working hours of the college. The mark sheet shall carry the gradation relevant to the marks awarded to the candidates.

A - Exemplary - 80 and above

B - Very good - 70-79

C - Good - 60-69

D - Fair - 50-59

E - Satisfactory-40 - 49

This grading shall be incorporated in the mark sheet to be issued at the end of the semester. (Handicapped students who are unable to participate in any of the above activities shall be required to take a test in the theoretical aspects of any one of the above fields and be graded and certified accordingly).

#### 4. Requirement to appear for the examinations

- a) A Candidate shall be permitted to appear for the university examinations for any semester (practical/theory) if he/she secures **not less than 75%** of attendance in the number of working days during the semester.
- b) A candidate who has secured **less than 75% but 65%** and above attendance in any semester has to pay fine of Rs.500/- and a candidate shall be permitted to appear for the university examination in that semester itself.
- c) A candidate who has secured **less than 65% but 50%** and above attendance in any semester has to pay fine of Rs.500/- and can appear for both semester papers together at the end of the later semester.
- d) A candidate who has secured **less than 50%** of attendance in any semester shall not be permitted to appear for the regular examinations and to continue the study in the subsequent semester. He/she has to rejoin the semester in which the attendance is less than 50%.

#### 5. Scheme of examination

As given in the annexure.

#### 6. Restrictions to appear for the examinations

- a) Any candidate having arrear paper(s) shall have the option to appear in any arrear paper along with the regular semester papers.

- b) Candidates who fail in any of the course of Part I, II, III, IV & V of UG degree examinations shall complete the course concerned **within 5 years** from the date of admission to the said programme, and should they fail to do so, they shall take the examination in the texts/ revised syllabus prescribed for the immediate next batch of candidates. If there is no change in the texts/syllabus they shall appear for the examination in that course with the syllabus in vogue until there is a change in the texts or syllabus. In the event of removal of that course consequent to change of regulation and / or curriculum after 5 year period, the candidates shall have to take up an equivalent course in the revised syllabus as suggested by the Chairman and fulfill the requirements as per the regulation curriculum for the award of the degree.

#### **7. Medium of Instruction and examinations**

The medium of instruction and examinations for the courses of Part I, II & IV shall be the language concerned. For part III courses other than modern languages, the medium of instruction shall be either Tamil or English and the medium of examinations is English/Tamil irrespective of the medium of instructions. For modern languages, the medium of instruction and examination shall be the language concerned.

#### **8. Submission of Record Note Books for practical examinations**

Candidates appearing for practical examinations should submit bonafide Record Note Books prescribed for practical examinations, otherwise the candidates shall not be permitted to appear for the practical examinations.

#### **9. Passing Minimum**

- a) A candidate who secures **not less than 40% in the University (external) Examination** and 40% marks in the external examination and continuous internal assessment put together in any course of Part I, II, III & IV shall be declared to have passed the examination in the subject (theory or Practical).
- b) A candidate who secures not less than 40% of the total marks prescribed for the subject under part IV degree programme irrespective of whether the performance is assessed at the end semester examination or by continuous internal assessment shall be declared to have passed in that subject.
- c) A candidate who passes the examination in all the courses of Part I, II, III, IV & V shall be declared to have passed, the whole examination.

#### **10. Distribution**

Table – 1(A): The following are the distribution of marks for external and internal for University (external) examination and continuous internal assessment and passing minimum marks for **theory papers of UG programmes.**

Table – 1 (A)

TOTAL MARKS	EXTERNAL		INTERNAL		Overall Passing Minimum for total marks (Internal + External)
	Max.marks	Passing Minimum for external alone	Max.marks	Passing Minimum for internal alone	
100	75	30	25	10	40

Table – 1(B): The following are the Distribution of marks for the continuous Internal assessment in the theory papers of UG programmes:

Table – 1 (B)

S.No.	For Theory - UG Courses	Distribution of Marks
1.	Tests	15
2.	Assignment (2 Nos.)	5
3.	Attendance	5
	Total Marks	25

Table – 2(A): The following are the distribution of marks for University (external) examinations and continuous internal assessments and passing minimum marks for the **practical courses of UG programmes.**

Table – 2 (A)

TOTAL MARKS	EXTERNAL		INTERNAL		Overall Passing Minimum for total marks (Internal + External)
	Max.marks	Passing Minimum for external alone	Max.marks	Passing Minimum for internal alone	
100	75	30	25	10	40

Table – 2(B): The following are the distribution of marks for the continuous Internal assessment in UG practical courses:

Table – 2 (B)

S.No.	For Theory - UG Courses	Distribution of Marks
1.	Tests	15
2.	Assignment (2 Nos.)	5
3.	Attendance	5
	Total Marks	25

The following courses shall have end semester examinations and Continuous Internal Assessment:

Table – 3

S.No.	Subject	Internal	External	Total
1.	Value Education	25	75	100
2.	Environmental Studies	25	75	100
3.	Non – Major Electives – 3 <sup>rd</sup> semester	25	75	100
4.	Non – Major Electives – 4 <sup>th</sup> semester	25	75	100

However, for those students who select “Tamil” under Part IV, the examinations shall be **only on a Continuous Internal Assessment (CIA)** as furnished in the syllabus. The marks shall be furnished to the COE by the respective colleges.

### 11. Grading

Once the marks of the CIA and end-semester examinations for each of the course are available, they shall be added. The mark thus obtained shall then be converted to the relevant letter grade, grade point as per the details given below:

Table – 4

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course / Paper)

RANGE OF MARKS	GRADE POINTS	LETTER GRADE	DESCRIPTION
90-100	9.0-10.0	O	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	A	Good
50-59	5.0-5.9	B	Average
40-49	4.0-4.9	C	Satisfactory
00-39	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

- i = Credits earned for course i in any semester.
- G<sub>i</sub> = Grade Point obtained for course i in any semester.
- n = refers to the semester in which such course were credited.

**Grade point average (for a Semester):**

Calculation of grade point average semester-wise and part-wise is as follows:

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

Sum of the multiplication of grade points by the credits of the courses offered under each part GPA  
 = -----  
 Sum of the credits of the courses under each part in a semester

**Calculation of Grade Point Average (CGPA) (for the entire programme):**

A candidate who has passed all the examinations under different parts (Part-I to V) is eligible for the following part-wise computed final grades based on the range of CGPA:

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

Sum of the multiplication of grade points by the credits of the entire programme under each part  
 CGPA = -----  
 Sum of the credits of the courses of the entire programme under each part

Table – 5

CGPA	GRADE
9.5 – 10.0	O+
9.0 and above but below 9.5	O
8.5 and above but below 9.0	D++
8.0 and above but below 8.5	D+
7.5 and above but below 8.0	D
7.0 and above but below 7.5	A++
6.5 and above but below 7.0	A+
6.0 and above but below 6.5	A
5.5 and above but below 6.0	B+
5.0 and above but below 5.5	B
4.5 and above but below 5.0	C+
4.0 and above but below 4.5	C
0.0 and above but below 4.0	U

### 12. Improvement of Marks in the subjects already passed

Candidates desirous of improving the marks awarded in a passed subject in their first attempt shall reappear once within a period of subsequent two semesters. The improved marks shall be considered for classification but not for ranking. When there is no improvement, there shall not be any change in the original marks already awarded.

### 13. Classification of Successful candidates

A candidate who passes all the examinations in Part I to Part V securing following CGPA and Grades shall be declared as follows **for Part I or Part II or Part III:**

Table – 6

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 – 10.0	O+	First Class – Exemplary *
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	
First Class 8.0 and above but below 8.5	D+	First Class with Distinction*
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	
6.5 and above but below 7.0	A+	First Class
6.0 and above but below 6.5	A	



CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
4.5 and above but below 5.0	C+	Third Class
4.0 and above but below 4.5	C	

- a. A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 9 to 10 and equivalent grades “O” or “O+” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class – Exemplary**”.
- b. A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 7.5 to 9 and equivalent grades “D” or “D+” or “D++” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class with Distinction**”.
- c. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 6 to 7.5 and equivalent grades “A” or “A+” or “A++” shall be declared to have passed that parts in “**First Class**”.
- d. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 5.5 to 6 and equivalent grades “B” or “B+” shall be declared to have passed that parts in “**Second Class**”.
- e. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 4.5 to 5 and equivalent grades “C” or “C+” shall be declared to have passed that parts in “**Third Class**”.
- f. There shall be no classifications of final results, therefore, award of class for Part IV and Part V, however, those parts shall be awarded with final grades in the end semester statements of marks and in the consolidated statement of marks.

#### 14. Conferment of the Degree :

No candidate shall be eligible for conferment of the Degree unless he / she

- i. has undergone the prescribed course of study for a period of not less than six semesters in an institution approved by/affiliated to the University or has been exempted from in the manner prescribed and has passed the examinations as have been prescribed thereof.

- ii. Has completed all the components prescribed under Parts I to Part V in the CBCS pattern to earn 140 credits.
- iii. Has successfully completed the prescribed Field Work/ Institutional Training as evidenced by certificate issued by the Principal of the College.

### 15. Ranking

A candidate who qualifies for the UG degree course passing all the examinations in the first attempt, within the minimum period prescribed for the course of study from the date of admission to the course and secures I class shall be eligible for ranking and such ranking shall be confined to 10 % of the total number of candidates qualified in that particular branch of study, subject to a maximum of 10 ranks. The improved marks shall not be taken into consideration for ranking.

### 16. Additional Degree

- a) The following is the norms prescribed for students admitted from 2010-11 onwards.

Any candidate who wishes to obtain an additional UG degree not involving any practical shall be permitted to do so and such a candidate shall join a college in the III year of the course and he/she shall be permitted to appear for part III alone by granting exemption from appearing Part I, Part II, Part IV and Part V and common allied subjects (if any), already passed by the candidate. And a candidate desirous to obtain an additional UG degree involving practical shall be [permitted to do so and such candidate shall join a college in the II year of the course and he/she be permitted to appear for Part III alone by granting exemption from appearing for Part I, Part II, Part IV and Part V and the common allied subjects. If any, already passed. Such candidates should obtain exemption from the university by paying a fee of Rs.500/-.

- b) The following is for students admitted prior to 2008-09 :

Any candidate who wishes to obtain an additional UG degree not involving any practical shall be permitted to do so and such a candidate shall join a college in the III year of the course and he/she shall be permitted to appear for part III alone by granting exemption from appearing Part I, Part II, Part IV and Part V and common allied subjects (if any), **already passed by the candidate**. And a candidate desirous to obtain an additional UG degree involving practical shall be [permitted to do so and such candidate shall join a college in the II year of the course and he/she be permitted to appear for Part III alone by granting exemption from appearing for Part I, Part II, Part IV and Part V and the common allied subjects. If any, already passed. Such candidates should obtain exemption from the university by paying a fee of Rs.500/-.

### 17. Evening College

The above regulations shall be applicable for candidates undergoing the respective courses in Evening Colleges also.

**18. Question Paper Pattern**

**Table - 7**

<b>Maximum 75 Marks – wherever applicable</b>			
<b>Section A</b>	<b>Short answer questions</b>	<b>10*2=20</b>	10 questions – 2 each from every unit
<b>Section B</b>	Short answer questions of either / or type (like 1.a (or) b)	5*5=25	5 questions – 2 each from every unit
<b>Section C</b>	Essay-type questions of any three out of five questions.	3*10=30	5 questions – 1 each from every unit

**19. Syllabus**

The syllabus for various courses shall be clearly demarcated into five viable units in each paper/subject.

**20. Revision of Regulations and Curriculum**

The above Regulation and Scheme of Examinations shall be in vogue without any change for a minimum period of three years from the date of approval of their approval. The University may revise / amend / change the Regulations and Scheme of Examinations, if found necessary.

**21. Transitory Provision**

Candidates who have undergone the Course of Study prior to the Academic Year 2008-2009 shall be permitted to take the Examinations under those Regulations for a period of four years i.e. upto and inclusive of the Examination of April 2013 thereafter they shall be permitted to take the Examination only under the Regulations in force at that time.

(For the students admitted during the academic year 2017-2018 and onwards)

**MODEL SCHEME OF EXAMINATIONS : CBCS PATTERN  
(WITH 2 SEM LANGUAGE PAPERS)**

<b>Part</b>	<b>Study</b> <small>Components</small>	<b>Course Title</b>	<b>Ins. hrs / week</b>	<b>Exam</b>			<b>Credit</b>	
				<b>Dur. Hrs</b>	<small>CIA.</small>	<b>Uni. exam</b>		<b>Total</b>
	<b>Semester I</b>							
I	Language - I		6	3	25	75	100	3
II	English - I		6	3	25	75	100	3
III	CORE I -		5	3	25	75	100	4
III	CORE II -		5	3	25	75	100	4
III	ALLIED PAPER I		6	3	25	75	100	4
IV	Value Education		2	3	25	75	100	2

**Summary:**

Part	Subject	Papers	Credit	Total Credits	Papers	Marks	Total Marks
Part I	Languages	2	3	6	2	100	200
Part II	English	2	3	6	2	100	200
Part III	Core	9	4	36	10	100	1000
	Core	9	5	45	8	100	800
	Allied	4	4	16	4	100	400
	Electives	2	5	10	2	100	200
Part IV	Others	4	2	8	4	100	400
Part IV	Skill Based	4	3	12	4	100	400
Part V	Extension Activities	1	1	1	1	-	-
	<b>Total</b>			<b>140</b>			<b>3600</b>

(For the students admitted during the academic year 2017-2018 and onwards)

**MODEL SCHEME OF EXAMINATIONS : CBCS PATTERN**

**(WITH 2 SEM LANGUAGE PAPERS)**

Part	Study Components	Course Title	Ins. hrs / week	Exam				Credit
				Dur. Hrs	CIA	Uni. exam	Total	
<b>Semester II</b>								
I	Tamil - I		6	3	25	75	100	3
II	English-I		6	3	25	75	100	3
III	CORE I - Principles of Accountancy		5	3	25	75	100	4
III	CORE II - Business Communication		5	3	25	75	100	4
III	ALLIED I - Business Economics		6	3	25	75	100	4
IV	Value Education		2	3	25	75	100	2

Part	Study Components	Course Title	Ins. hrs / week	Exam			Credit	
				Dur. Hrs	CIA	Uni. exam		Total
<b>Semester II</b>								
I	Tamil - II		6	3	25	75	100	3
II	English - II		6	3	25	75	100	3
III	CORE III - Financial Accounting		5	3	25	75	100	4
III	CORE IV - Business Management		5	3	25	75	100	4
III	ALLIED II - Indian Economy		6	3	25	75	100	4
IV	Environmental Studies		2	3	25	75	100	2
<b>Semester III</b>								
III	CORE V - Business Law		5	3	25	75	100	4
III	CORE VI - Corporate Accounting - I		6	3	25	75	100	4
III	CORE VII - Banking Theory Law& Practice		5	3	25	75	100	4
III	ALLIED III -Business Statistical Methods		6	3	25	75	100	4
IV	SBEC - I - Capital Market		3	3	25	75	100	3
IV	SBEC - II - MS-Office Practical - I		3	3	25	75	100	3
IV	NMEC - I - Marketing		2	3	25	75	100	2
<b>Semester IV</b>								
III	CORE VIII - Company Law		5	3	25	75	100	5
III	CORE IX - Corporate Accounting - II		6	3	25	75	100	5
III	CORE X - Principles of Marketing		5	3	25	75	100	4
III	ALLIED IV - Business Statistical Decision Techniques		6	3	25	75	100	4
IV	SBEC - III Project Methodology		3	3	25	75	100	3
IV	SBEC - IV - Tally Practical - II		3	3	25	75	100	3
IV	NMEC - II - Human Resource Management		2	3	25	75	100	2

Part	Study Components	Course Title	Ins. hrs / week	Exam			Credit	
				Dur. Hrs	CIA	Uni. exam		Total
<b>Semester V</b>								
III		CORE XI - Cost Accounting	6	3	25	75	100	5
III		CORE XII - Auditing	6	3	25	75	100	5
III		CORE XIII - Income Tax Law and Practice - I	6	3	25	75	100	5
III		CORE XIV - Information Technology in Business	6	3	25	75	100	
III		Elective - I	6	3	25	75	100	5
<b>Semester VI</b>								
III		CORE XV - Management Accounting	6	3	25	75	100	5
III		CORE XVI - Entrepreneurial Development	6	3	25	75	100	5
III		CORE XVII - Income Tax Law and Practice - II	6	3	25	75	100	5
III		CORE XVIII - Commerce Practicals	6	3	25	75	100	5
III		Elective - II	6	3	25	75	100	5
V		Extension Activities @	-	-	-	-	-	1
		<b>Total</b>					<b>3600</b>	<b>140</b>

@ No University Examinations. Only credit is given.

List of Elective Papers ( Colleges can choose any one group )		
Group A	I	Project Work
	II	Fundamentals of Insurance
Group B	I	Office Organisation
	II	Secretarial Practice
Group C	I	Industrial Law - I
	II	Industrial Law - II
Group D	I	Campus to Corporate
	II	Customer Relationship Management

**B. COM.**  
**ELECTIVE PAPERS**  
**ELECTIVE I - PAPER I**  
**PROJECT WORK**

**Organisation of the project :**

The students have to take up a group project work (5 to 7 students in a group) for 100 marks.

**Project timeframe:**

The students should choose a topic for the project in the beginning of the V semester and submit the report by the end of the V semester. This component will be included in the V semester itself.

**Areas of the project:**

Commerce and its related applications.

**Work Diary:**

Student should maintain a work diary wherein weekly work carried out has to be written. Guide should review the work every week.

**Monitoring of the project:**

The project work undertaken will be assessed in a phased manner on a regular basis.

**Scheme of evaluation:****Internal evaluation:****CIA mark distribution:**

I Review	Selection of the field of study, Topic & Research Design	10 Marks
II Review	Literature, Data collection and Analysis	10 Marks
III Review	Work Diary	5 Marks
		-----
	<b>Total</b>	<b>25 Marks</b>
		-----

**End Semester Examination**

Evaluation of the project	50 Marks	(Jointly given by the
Viva - Voce	25 Marks	external & internal examiner)
<b>Total</b>	<b>25 Marks</b>	

**Evaluation Process:**

Viva - Voce will be conducted by a panel of external and internal examiners including the HOD and staff Co-ordinator guiding the project.





# PERIYAR UNIVERSITY

PERIYAR PALKALAI NAGAR

SALEM – 636011

**DEGREE OF BACHELOR OF COMMERCE**  
*CHOICE BASED CREDIT SYSTEM*

*Syllabus for*

**B. COM. (COMPUTER  
APPLICATION)**

( SEMESTER PATTERN )

( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017 - 2018 onwards )

## REGULATIONS

### Definitions :

- Programme** : “Programme” means a course of study leading to the award of a degree in a discipline.
- Course** : “Course” refers to a subject offered under the degree programme.
- Part I** : Tamil / Other languages : means “Tamil/other languages” offered under Part I of the programme.
- Part II** : English : means “English” language offered under Part II of the programme.
- Part III** : Means “the core courses” related to the programme concerned including (Core Courses) practicals offered under Part III of the programme.
- Part III** : Means “Allied courses” offered under part-III of the programme, which is (Allied Courses) in nature but related to the programme concerned.
- Part III** : means “Elective courses” related to the core courses of the programme concerned. (Elective Courses) offered under Part III of the programme.
- Part IV** : Means basic orientation in Tamil language offered under Part IV(i) of the
- i) **Tamil:**programme(as name of the course) for those students who have not studied Tamil upto 12<sup>th</sup> standard.
  - ii) **Advanced Tamil:**Means, Advanced level Tamil offered under Part IV of the programme to students who have studied Tamil language upto 12th standard and chosen other languages under part I of the programme but would like to advance their Tamil language skills.
  - iii) **Non-Major Electives**Means elective subjects offered under Part IV (iii) option is being given not concerned with major but are to be selected by students who have not opted for (either) Advance Tamil or Tamil (as mandated).
  - iv) **Skill based Courses** - means the courses offered as skill based courses under Part IV (iv) of the programme aimed at imparting Advanced Skill.
  - v) **Foundation Course** : means courses such as
    - 1) Value Education ( 1<sup>st</sup> year I Semester)
    - 2) Environmental Studies ( 1<sup>st</sup> year II Semester)

### Part V

“**Extension Activities**” : means all those activities under NSS/NCC/Sports/YRC programme and other co and extra curricular activities offered under part V of the

programme.

A detailed explanation of the above with relevant credits are given under “Scheme of Examination along with Distribution of Marks and Credits”

**Duration:** Means the stipulated years of study to complete a programme as prescribed by the University from time to time. Currently for the undergraduate programme the duration of study is THREE years. These regulations shall apply to the regular course of study in approved institutions of the University.

**Credits:** Means the weightage given to each course of study (subject) by the experts of the Board of Studies concerned.

**Credit System:** Means, the course of study under this regulations, where weightage of credits are spread over to different semesters during the period of study and the Cumulative Grade Point Average shall be awarded based on the credits earned by the students. A total of 140 credits are prescribed for the Undergraduate Programme (Three years).

**Choice Based Credit System:** All Undergraduate Programmes offered by the University shall be under Choice Based Credit System (CBCS). This is to enhance the quality and mobility of the students within and between the Universities in the country and abroad.

### 1. Eligibility for Admission to the Course

Candidate for admission to the first year of the UG degree programme shall be required to **have passed the higher secondary examination** (Academic or Vocational) conducted by the Govt. of Tamil Nadu in the relevant subjects or other examinations accepted as equivalent thereto by the Syndicate, subject to such other conditions as may be prescribed therefor.

### 2. Duration of the Course

The course shall extend over a period of **three years comprising** of six semesters with two semesters in one academic year. There shall not be less than 90 working days for each semester. Examination shall be conducted at the end of every semester for the respective subjects.

Each semester have 90 working days consists of 5 teaching hours per working day. Thus, each semester has 450 teaching hours and the whole programme has 2600 teaching hours.

### 3. Course of Study

The course of study for the UG degree courses of all branches shall consist of the following:

**Part - I : Tamil**

Tamil or any one of the following modern/classical languages i.e. Telugu, Kannada, Malayalam, Hindi, Sanskrit, French, German, Arabic & Urdu.

The subject shall be offered during the **first two semesters** with one examination at the end of each semester (2 courses – 6 credits).

**Part – II : English**

The subject shall be offered during the **first two semesters** with one examination at the end of each semester (2 courses – 6 credits).

**Part – III:**

**Core subject**

As prescribed in the scheme of examination. Examination shall be conducted in the core subjects at the end of every semester. For the programmes with 2 semester languages, 18 core courses with 81 credits are to be offered.

**Allied Subjects**

As prescribed in the scheme of Examination, four subjects, **one each** in I, II, III and IV semester for a total of 16 credits are to be offered.

**Electives courses**

Two elective courses with 10 credits are to be offered one in the V semester and one in the VI Semester. Elective subjects are to be selected from the list of electives prescribed by the Board of Studies concerned. Any one group can be selected.

**Part – IV**

- 1 (a) Those who have not studied Tamil upto X std / XII std and taken a non-Tamil language under Part-I shall take Tamil comprising of two courses with 2 credits each (4 credits). The course content of which shall be equivalent to that prescribed for the 6th standard by the Board of Secondary Education and they shall be offered in the **third and fourth semesters**.

**There shall be no external (University) examinations and the students shall be assured as per the scheme of continuous internal assessment (CIA) for the total marks prescribed.**

(OR)

- (b) Those who have studied Tamil upto XII std and taken a non-Tamil language under Part-I shall take Advanced Tamil comprising of two courses with 2 credits each (4 credits) in the **third and fourth semesters**.

(OR)

- (c) Others who do not come under the above a+b categories can choose the following non-major

electives comprising of two courses with 2 credits each (4 credits) in the **third and fourth semesters**.

### 2. **Skill Based Subjects:**

All the UG programmes shall offer four courses of **skill based subjects two each** in III, & IV semesters with 3 credits each (12 credits) for which examination shall be conducted at the end of the respective semesters.

### 3. **Environmental Studies:**

All the UG programmes shall offer a course in Environmental Studies subjects and it shall be offered in the **second semester**. Examination shall be conducted at the end of the semester (one course with 2 credits).

### 4. **Value Education :**

All the UG programmes shall offer a course in “Value Education – Human Rights” subjects and it shall be offered in the **first semester**. Examination shall be conducted at the end of the semester (one course with 2 credits).

## **Part V: Extension Activities (One Credit)**

Every student shall participate compulsorily for period of not less than two years (4 semesters) in any one of the following programmes.

NSS

NCC

Sports

YRC

Other Extra curricular activities.

The student's performance shall be examined by the staff in-charge of extension activities along with the Head of the respective department and a senior member of the Department on the following parameters. The marks shall be sent to the Controller of Examinations before the commencement of the final semester examinations.

20% of marks for Regularity of attendance.

60% of marks for Active Participation in classes/camps/games/special Camps/programmes in the college/ District/ State/ University activities.

10% of marks for Exemplary awards/Certificates/Prizes.

10% of marks for Other Social components such as Blood Donations, Fine Arts, etc.

The above activities shall be conducted outside the regular working hours of the college. The mark

sheet shall carry the gradation relevant to the marks awarded to the candidates.

- A - Exemplary - 80 and above
- B - Very good - 70 - 79
- C - Good - 60 - 69
- D - Fair - 50 - 59
- E - Satisfactory - 40 - 49

This grading shall be incorporated in the mark sheet to be issued at the end of the semester. (Handicapped students who are unable to participate in any of the above activities shall be required to take a test in the theoretical aspects of any one of the above fields and be graded and certified accordingly).

#### 4. Requirement to appear for the examinations

- a) A Candidate shall be permitted to appear for the university examinations for any semester (practical/theory) if he/she secures **not less than 75%** of attendance in the number of working days during the semester.
- b) A candidate who has secured **less than 75% but 65%** and above attendance in any semester has to pay fine of Rs.500/- and a candidate shall be permitted to appear for the university examination in that semester itself.
- c) A candidate who has secured **less than 65% but 50%** and above attendance in any semester has to pay fine of Rs.500/- and can appear for both semester papers together at the end of the later semester.
- d) A candidate who has secured **less than 50%** of attendance in any semester shall not be permitted to appear for the regular examinations and to continue the study in the subsequent semester. He/she has to rejoin the semester in which the attendance is less than 50%.

#### 5. Scheme of examination

As given in the annexure.

#### 6. Restrictions to appear for the examinations

- a) Any candidate having arrear paper(s) shall have the option to appear in any arrear paper along with the regular semester papers.
- b) Candidates who fail in any of the course of Part I, II, III, IV & V of UG degree examinations shall complete the course concerned **within 5 years** from the date of admission to the said programme, and should they fail to do so, they shall take the examination in the texts/ revised syllabus prescribed for the immediate next batch of candidates. If there is no change in the texts/syllabus they shall appear for the examination in that course with the syllabus in vogue until there is a change in the texts

or syllabus. In the event of removal of that course consequent to change of regulation and / or curriculum after 5 year period, the candidates shall have to take up an equivalent course in the revised syllabus as suggested by the Chairman and fulfill the requirements as per the regulation curriculum for the award of the degree.

### 7. Medium of Instruction and examinations

The medium of instruction and examinations for the courses of Part I, II & IV shall be the language concerned. For part III courses other than modern languages, the medium of instruction shall be either Tamil or English and the medium of examinations is English/Tamil irrespective of the medium of instructions. For modern languages, the medium of instruction and examination shall be the language concerned.

### 8. Submission of Record Note Books for practical examinations

Candidates appearing for practical examinations should submit bonafide Record Note Books prescribed for practical examinations, otherwise the candidates shall not be permitted to appear for the practical examinations.

### 9. Passing Minimum

- a) A candidate who secures **not less than 40% in the University (external)** Examination and 40% marks in the external examination and continuous internal assessment put together in any course of Part I, II, III & IV shall be declared to have passed the examination in the subject (theory or Practical).
- b) A candidate who secures not less than 40% of the total marks prescribed for the subject under part IV degree programme irrespective of whether the performance is assessed at the end semester examination or by continuous internal assessment shall be declared to have passed in that subject.
- c) A candidate who passes the examination in all the courses of Part I, II, III, IV & V shall be declared to have passed, the whole examination.

### 10. Distribution

Table – 1(A): The following are the distribution of marks for external and internal for University (external) examination and continuous internal assessment and passing minimum marks for **theory papers of UG programmes**.

Table – 1 (A)

TOTAL MARKS	EXTERNAL		INTERNAL		Overall Passing Minimum for total marks (Internal + External)
	Max.marks	Passing Minimum for external alone	Max.marks	Passing Minimum for internal alone	
100	75	30	25	10	40

Table – 1(B): The following are the Distribution of marks for the continuous Internal assessment in the theory papers of UG programmes:

Table – 1 (B)

S.No.	For Theory - UG Courses	Distribution of Marks
1.	Tests	15
2.	Assignment (2 Nos.)	5
3.	Attendance	5
	Total Marks	25

Table – 2(A): The following are the distribution of marks for University (external) examinations and continuous internal assessments and passing minimum marks for the **practical courses of UG programmes**.

Table – 2 (A)

TOTAL MARKS	EXTERNAL		INTERNAL		Overall Passing Minimum for total marks (Internal + External)
	Max.marks	Passing Minimum for external alone	Max.marks	Passing Minimum for internal alone	
100	75	30	25	10	40



Table – 2(B): The following are the distribution of marks for the continuous Internal assessment in UG practical courses:

Table – 2 (B)

S.No.	For Theory - UG Courses	Distribution of Marks
1.	Tests	15
2.	Assignment (2 Nos.)	5
3.	Attendance	5
	Total Marks	25

The following courses shall have end semester examinations and Continuous Internal Assessment:

Table – 3

S.No.	Subject	Internal	External	Total
1.	Value Education	25	75	100
2.	Environmental Studies	25	75	100
3.	Non – Major Electives – 3 <sup>rd</sup> semester	25	75	100
4.	Non – Major Electives – 4 <sup>th</sup> semester	25	75	100

However, for those students who select “Tamil” under Part IV, the examinations shall be **only on a Continuous Internal Assessment (CIA)** as furnished in the syllabus. The marks shall be furnished to the COE by the respective colleges.

### 11. Grading

Once the marks of the CIA and end-semester examinations for each of the course are available, they shall be added. The mark thus obtained shall then be converted to the relevant letter grade, grade point as per the details given below:

Table – 4

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course / Paper)

RANGE OF MARKS	GRADE POINTS	LETTER GRADE	DESCRIPTION
90-100	9.0-10.0	O	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	A	Good
50-59	5.0-5.9	B	Average
40-49	4.0-4.9	C	Satisfactory
00-39	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

- i = Credits earned for course i in any semester.
- G<sub>i</sub> = Grade Point obtained for course i in any semester.
- n = refers to the semester in which such course were credited.

**Grade point average (for a Semester):**

Calculation of grade point average semester-wise and part-wise is as follows:

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

GPA =  $\frac{\text{Sum of the multiplication of grade points by the credits of the courses offered under each part}}{\text{Sum of the credits of the courses under each part in a semester}}$

**Calculation of Grade Point Average (CGPA) (for the entire programme):**

A candidate who has passed all the examinations under different parts (Part-I to V) is eligible for the following part-wise computed final grades based on the range of CGPA:

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

CGPA =  $\frac{\text{Sum of the multiplication of grade points by the credits of the entire programme under each part}}{\text{Sum of the credits of the courses of the entire programme under each part}}$

Table – 5

CGPA	GRADE
9.5 – 10.0	O+
9.0 and above but below 9.5	O
8.5 and above but below 9.0	D++
8.0 and above but below 8.5	D+
7.5 and above but below 8.0	D
7.0 and above but below 7.5	A++
6.5 and above but below 7.0	A+
6.0 and above but below 6.5	A
5.5 and above but below 6.0	B+
5.0 and above but below 5.5	B
4.5 and above but below 5.0	C+
4.0 and above but below 4.5	C
0.0 and above but below 4.0	U

### 12. Improvement of Marks in the subjects already passed

Candidates desirous of improving the marks awarded in a passed subject in their first attempt shall reappear once within a period of subsequent two semesters. The improved marks shall be considered for classification but not for ranking. When there is no improvement, there shall not be any change in the original marks already awarded.

### 13. Classification of Successful candidates

A candidate who passes all the examinations in Part I to Part V securing following CGPA and Grades shall be declared as follows **for Part I or Part II or Part III:**

Table – 6

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 – 10.0	O+	First Class – Exemplary *
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction*
First Class 8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
4.5 and above but below 5.0	C+	Third Class
4.0 and above but below 4.5	C	

- a. A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 9 to 10 and equivalent grades “O” or “O+” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class – Exemplary**”.
- b. A candidate who has passed all the Part-III subjects examination in the first appearance within the prescribed duration of the UG programmes and secured a CGPA of 7.5 to 9 and equivalent grades “D” or “D+” or “D++” in part III comprising Core, Electives and Allied subjects shall be placed in the category of “**First Class with Distinction**”.
- c. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 6 to 7.5 and equivalent grades “A” or “A+” or “A++” shall be declared to have passed that parts in “**First Class**”.
- d. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 5.5 to 6 and equivalent grades “B” or “B+” shall be declared to have passed that parts in “**Second Class**”.
- e. A candidate who has passed all the Part-I or Part-II or Part-III subjects examination of the UG programmes and secured a CGPA of 4.5 to 5 and equivalent grades “C” or “C+” shall be declared to have passed that parts in “**Third Class**”.
- f. There shall be no classifications of final results, therefore, award of class for Part IV and Part V, however, those parts shall be awarded with final grades in the end semester statements of marks and in the consolidated statement of marks.

#### 14. Conferment of the Degree :

No candidate shall be eligible for conferment of the Degree unless he / she

- i. has undergone the prescribed course of study for a period of not less than six semesters in an institution approved by/affiliated to the University or has been exempted from in the manner prescribed and has passed the examinations as have been prescribed thereof.

- ii. Has completed all the components prescribed under Parts I to Part V in the CBCS pattern to earn 140 credits.
- iii. Has successfully completed the prescribed Field Work/ Institutional Training as evidenced by certificate issued by the Principal of the College.

### 15. Ranking

A candidate who qualifies for the UG degree course passing all the examinations in the first attempt, within the minimum period prescribed for the course of study from the date of admission to the course and secures I class shall be eligible for ranking and such ranking shall be confined to 10 % of the total number of candidates qualified in that particular branch of study, subject to a maximum of 10 ranks. The improved marks shall not be taken into consideration for ranking.

### 16. Additional Degree

- a) The following is the norms prescribed for students admitted from 2010-11 onwards.

Any candidate who wishes to obtain an additional UG degree not involving any practical shall be permitted to do so and such a candidate shall join a college in the III year of the course and he/she shall be permitted to appear for part III alone by granting exemption from appearing Part I, Part II, Part IV and Part V and common allied subjects (if any), already passed by the candidate. And a candidate desirous to obtain an additional UG degree involving practical shall be [permitted to do so and such candidate shall join a college in the II year of the course and he/she be permitted to appear for Part III alone by granting exemption from appearing for Part I, Part II, Part IV and Part V and the common allied subjects. If any, already passed. Such candidates should obtain exemption from the university by paying a fee of Rs.500/-.

- b) The following is for students admitted prior to 2008-09 :

Any candidate who wishes to obtain an additional UG degree not involving any practical shall be permitted to do so and such a candidate shall join a college in the III year of the course and he/she shall be permitted to appear for part III alone by granting exemption from appearing Part I, Part II, Part IV and Part V and common allied subjects (if any), **already passed by the candidate**. And a candidate desirous to obtain an additional UG degree involving practical shall be [permitted to do so and such candidate shall join a college in the II year of the course and he/she be permitted to appear for Part III alone by granting exemption from appearing for Part I, Part II, Part IV and Part V and the common allied subjects. If any, already passed. Such candidates should obtain exemption from the university by paying a fee of Rs.500/-.

### 17. Evening College

The above regulations shall be applicable for candidates undergoing the respective courses in Evening Colleges also.

**Summary:**

<b>Part</b>	<b>Subject</b>	<b>Papers</b>	<b>Credit</b>	<b>Total Credits</b>	<b>Papers</b>	<b>Marks</b>	<b>Total Marks</b>
Part I	Languages	2	3	6	2	100	200
Part II	English	2	3	6	2	100	200
Part III	Core	9	4	36	10	100	1000
	Core	9	5	45	8	100	800
	Allied	4	4	16	4	100	400
	Electives	2	5	10	2	100	200
Part IV	Others	4	2	8	4	100	400
Part IV	Skill Based	4	3	12	4	100	400
Part V	Extension Activities	1	1	1	1	-	-
	<b>Total</b>			<b>140</b>			<b>3600</b>

## COURSE OF STUDY AND SCHEME OF EXAMINATION

Part	Study Components	Course Title	Ins. hrs / week	Exam				Credit
				Dur. Hrs	CIA	Uni. exam	Total	
<b>SEMESTER I</b>								
I II	Language	Tamil - I English-I	6	3	25	75	100	3
III	Language	Principles of Accountancy	6	3	25	75	100	3
III	CORE I	Business Communication	5	3	25	75	100	4
III	CORE II	Business Application Software	5	3	25	75	100	4
IV	ALLIED I		6	3	25	75	100	4
	Value Education		2	3	25	75	100	2
<b>SEMESTER II</b>								
I II	Language	Tamil - II English - II	6	3	25	75	100	3
III	Language	Financial Accounting	6	3	25	75	100	3
III	CORE III	Computer Practical - I (MS-Office)	5	3	25	75	100	4
III	CORE IV	Database Management System	5	3	25	75	100	4
IV	ALLIED II	Environmental Studies	6	3	25	75	100	4
	EVS		2	3	25	75	100	2
<b>SEMESTER III</b>								
III	CORE V	Business Law	5	3	25	75	100	4
III	CORE VI	Corporate Accounting - I	6	3	25	75	100	4
III	CORE VII	Fundamentals of Computer and Tally	5	3	25	75	100	4
III	ALLIED III	Business Statistical Methods	6	3	25	75	100	4
IV	SBEC - I	Capital Market	3	3	25	75	100	3
IV	SBEC - II	Marketing	3	3	25	75	100	3
IV	NMEC - I	Marketing	2	3	25	75	100	2

Part	Study Components	Course Title	Ins. hrs / week	Exam				Credit
				Dur. Hrs	CIA	Uni. exam	Total	
<b>SEMESTER IV</b>								
III	CORE VIII	E-Commerce	5	3	25	75	100	5
III	CORE IX	Corporate Accounting - II	6	3	25	75	100	5
III	CORE X	Computer Practical - II (Tally)	5	3	25	75	100	4
III	ALLIED IV	Business Statistical Decision Techniques	6	3	25	75	100	4
IV	SBEC III	Project Methodology	3	3	25	75	100	3
IV	SBEC IV	Human Resource Management	3	3	25	75	100	3
IV	NMEC-II	Human Resource Management	2	3	25	75	100	2
<b>SEMESTER V</b>								
III	CORE XI	Cost Accounting	6	3	25	75	100	5
III	CORE XII	Auditing	6	3	25	75	100	5
III	CORE XIII	Income Tax Law and Practice I	6	3	25	75	100	5
III	CORE XIV	Software Development with Visual Programming	6	3	25	75	100	4
III	Elective - I		6	3	25	75	100	5
<b>SEMESTER VI</b>								
III	CORE XV	Management Accounting	6	3	25	75	100	5
III	CORE XVI	Entrepreneurial Development	6	3	25	75	100	5
III	CORE XVII	Income Tax Law and Practice II	6	3	25	75	100	
III	CORE XVIII	Commerce Practicals	6	3	25	75	100	5
III	Elective - II		6	3	25	75	100	5
V		Extension Activities @	-	-	-	-	-	1
	<b>Total</b>					<b>3600</b>	<b>140</b>	

@ No University Examinations. Only credit is given.



## B Com (CA)

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List of Elective Papers ( Colleges can choose any one group )		
Group A	I	Project Work
	II	Fundamentals of Insurance
Group B	I	Office Organisation
	II	Secretarial Practice
Group C	I	Banking Theory
	II	Banking Law and Practice
Group D	I	Campus to Corporate
	II	Customer Relationship Management

### List of Common Papers for

1. B.Com
2. B.Com (CA)
3. B.Com (Accounting and Finance)
4. B.Com (Banking and Insurance)

#### **SEMESTER I :**

1. Tamil – I
2. English – I
3. Principles of Accountancy
4. Value Education

#### **SEMESTER II :**

5. Tamil – II
6. English – II
7. Financial Accounting
8. Environmental Studies

#### **SEMESTER III :**

9. Business Law
10. Corporate Accounting – I
11. Business Statistical Methods
12. Capital Market

**SEMESTER IV :**

13. Corporate Accounting – II
14. Business Statistical Decision Techniques
15. Project Methodology

**SEMESTER V :**

16. Cost Accounting
17. Income Tax Law and Practice – I

**SEMESTER VI :**

18. Management Accounting
19. Income Tax Law and Practice – II
20. Commerce Practicals

Apart from the above papers other common papers in various semesters are:-

21. Banking Theory
22. Banking Law and Practice
23. Fundamentals of Insurance
24. Principles of Marketing
25. Office Organisation
26. Secretarial Practice
27. Entrepreneurial Development
28. Campus to Corporate
29. Customer Relationship Management
30. Project Work

**B.COM. (COMPUTER APPLICATION)**

**ELECTIVE PAPERS**

**GROUP – A PAPER (I)**

**PROJECT WORK**

**Organisation of the project:**

The students have to take up a group project work (5 to 7 students in a group) for 100 marks.

**Project timeframe:**

The students should choose a topic for the project in the beginning of the V semester and submit the report by the end of the V semester. This component will be included in the V semester itself.

**Areas of the project:**

Commerce and its related applications.

**Work Diary:**

Student should maintain a work diary wherein weekly work carried out has to be written. Guide should review the work every week.

**Monitoring of the project:**

The project work undertaken will be assessed in a phased manner on a regular basis.

**Scheme of evaluation:**

**Internal evaluation:**

**CIA mark distribution:**

I Review	Selection of the field of study, Topic & Research Design	10 marks
II Review	Literature, Data collection and Analysis	10 marks
III Review	Work Diary	5 marks

Total 

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 25 marks 

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**End Semester Examination**

Evaluation of the project	50 marks	(Jointly given by the external & internal examiner)
Viva-voce	25 marks	

Total 

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 75 marks 

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**Evaluation Process:**

Viva-voce will be conducted by a panel of external and internal examiners including the HOD and staff coordinator guiding the project.



# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF COMMERCE  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
MASTER OF COMMERCE ( M.COM. )  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**

## REGULATIONS

### 1. ELIGIBILITY FOR ADMISSION TO THE COURSE

Pass in B.Com, B.Com (CA), B.Com (e-com), B.B.A, B.B.M, BBA/BBM (CA), B.COM (Corporate Secretaryship), B.Com (Corporate Secretaryship) with CA, BCS, BCS (CA), B.A (Corporate Secretaryship), B.A (Corporate Secretaryship) with CA, B.Sc (Computer Science), BCA and B.Com (Co-operation).

### 2. DURATION OF THE COURSE

The course shall extend over a period of two years comprising four semesters, with two semesters per year. There shall not be less than ninety instructional days for each semester. Examination shall be conducted at the end of each semester for the respective subjects.

### 3. THE CBCS SYSTEM

The PG programme shall be conducted on Choice Based Credit System (CBCS). It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education. The term '\_credit' refers to the weightage given to a course, usually in relation to the instructional hours assigned to it. However, in no instance the credits of a course can be greater than the hours allotted to it. Each Course is designed variously under lectures / tutorials / laboratory or field work / seminar / practical training / Assignments / Report writing etc., to meet effective teaching and learning needs.

### 4. SUBJECTS OF STUDY

The total number of subjects of study will be 21 including one project work for 200 marks. The Project Report must be submitted through the supervisor and the Head of the Department on or before 31st March of the Second year.

### 5. CLASSIFICATION OF THE SUCCESSFUL CANDIDATES

Successful candidates passing the examinations and securing

- ❖ Marks 50% and above Pass-Second Class
- ❖ 60% and above Pass- I Class.

**COURSE OF STUDY AND SCHEME OF EXAMINATION**

S.No.	Paper Code	Subject Title	Hours	University Examination			Credits
				Internal (25%)	External (75%)	Total	
<b>I SEMESTER</b>							
1	Core I	Marketing Management	6	25	75	100	4
2	Core II	Accounting for Managerial Decision	6	25	75	100	4
3	Core III	Financial Management	6	25	75	100	5
4	Core IV	Modern Banking	6	25	75	100	4
5		<b>Elective I</b> ( <i>Any one of the following</i> )					
	<b>Paper I:</b>	Organisational Behaviour	6	25	75	100	4
	<b>Paper II :</b>	Business Environment					
<b>II SEMESTER</b>							
6	Core V	Advanced Cost Accounting	6	25	75	100	4
7	Core VI	Investment Analysis and Portfolio Management	4	25	75	100	4
8	Core VII	Advanced Business Statistics	6	25	75	100	4
9	Core VIII	E-Commerce	4	25	75	100	4
10		<b>Elective II</b> ( <i>Any one of the following</i> )					
	<b>Paper I:</b>	Financial Markets and Institutions	4	25	75	100	4
	<b>Paper II:</b>	Export- Import Management					
11		<b>Extra Disciplinary Course (EDC)</b>	4	25	75	100	4
12	Common Paper	Human Rights	2	25	75	100	2

S.No.	Paper Code	Subject Title	Hours	University Examination			Credits
				Internal (25%)	External (75%)	Total	
<b>III SEMESTER</b>							
13	Core IX	Research Methodology	6	25	75	100	4
14	Core X	Advanced Corporate Accounting	6	25	75	100	5
15	Core XI	Human Resource Management	6	25	75	100	4
16	Core XII	Income Tax and Tax Planning	6	25	75	100	4
17		<b>Elective III</b> (Any one of the following)					
	<b>Paper I :</b>	Resource Management Techniques	6	25	75	100	4
	<b>Paper II :</b>	Retail Marketing					
<b>IV SEMESTER</b>							
18	Core XIII	Indirect Taxes	6	25	75	100	4
19	Core XIV	Services Marketing	6	25	75	100	4
20	Core XV	Project Work :Project - 150 Marks and Viva 50 Marks	12	-	-	200	10
21		<b>Elective IV</b> (Any one of the following)					
	<b>Paper I :</b>	Insurance and Risk Management	6	25	75	100	4
	<b>Paper II :</b>	Strategic Management					
		<b>Total</b>	<b>120</b>			<b>2200</b>	<b>90</b>

S.No.	Paper Code	Subject title	Exam Hours	Internal (25%)	External (75%)	Total	Credits
<b>SEMESTER I</b>							
1.	Paper - I	Business Communication	4	25	75	100	4
2.	Paper - II	Principles of Commerce	4	25	75	100	4
3.	Paper - III	Principles of Accounting	4	25	75	100	5

**6. EVALUATION**

The performance of a student in each course is evaluated in terms of percentage of marks with a provision for conversion to grade points. Evaluation for each course shall be done by a Continuous Internal Assessment (CIA) by the course teacher concerned as well as by an end semester examination and will be consolidated at the end of the course. The components for continuous internal assessment are:

Test	:	10 Marks
Seminar	:	5 Marks
Assignment	:	5 Marks
Attendance	:	5 marks
<b>Total</b>	:	<b>25 Marks</b>

**7. Passing Minimum:**

- ❖ Separate passing minimum is prescribed for Internal and External
- ❖ The passing minimum for CIA shall be 50% out of 25 marks (i.e. 12.5 Marks).
- ❖ The passing minimum for University Examination shall be 50% out of 75 marks (i.e. 37.5 Marks)

**Question Paper Pattern**

Time: 3 Hours

Max. Marks: 75

**Part -A (5 x 5=25 Marks)**

(Answer all questions)

All questions carry equal marks.

One question from each unit with internal choice.

Either

(or)

Pattern

**Part-B (5 x 10=50 Marks)**

(Answer all questions)

All questions carry equal marks.

One question from each unit with internal choice.

Either

(or)

Pattern.

**[Question Paper Pattern Model – Last Page ]**



**M.COM**  
**SEMESTER - IV**  
**PROJECT WORK**

**MARKS ALOTTED**

Dissertation	-	150
Viva Voce	-	50
Total	-	200

**GUIDELINES FOR PROJECT WORK:****(a) Topic:**

The topic of the project work shall be assigned to the candidate before the end of second semester.

**(b) No. of copies of the Project Report:**

The students should prepare two copies of the project report and submit the same for the evaluation by Examiners. After evaluation one copy is to be retained in the college library and one copy can be returned to the student.

**(c) Format to be followed:**

The formats / certificate for project report to be submitted by the students are given below:

**Format for the preparation of project report:**

- (a) Title page
- (b) Bonafide Certificate
- (c) Acknowledgement
- (d) Table of contents
- (e) Text of the project
- (f) Bibliography
- (g) Appendix

*Format of the Title Page:*

## **TITLE OF THE PROJECT REPORT**

**Project Report Submitted  
to  
Periyar University in partial fulfillment of  
the requirement for the Award of the  
Degree of Master of Commerce**

*Submitted  
by*  
**(Student Name & Reg. No.)**

*Under the Guidance*  
**[ Guide Name & Designation ]**

**College Logo**

**Department Name with College Address**

**Month -Year**

***Format of the Certificate:***

## **CERTIFICATE**

This is to certify that the Project Report entitled \_\_\_\_\_  
\_\_\_\_\_ submitted to the Periyar University, Salem in partial fulfillment of the requirement for the award of the degree of Master of Commerce is a record of bonafied project work carried out by \_\_\_\_\_ under my supervision and guidance. No part of this project report work has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.

Date :

Place:

Signature of the Head of the Department

Signature of the Supervisor

Date of Viva-Voce Exam: \_\_\_\_\_

Internal Examiner

External Examiner

***Format of the Certificate:***

## **DECLARATION**

I hereby declare that the project work entitled .....

..... submitted to the Periyar University in partial fulfillment of the requirements for the award of the degree of MASTER OF COMMERCE is a record of original research work done by me, under the supervision and guidance of .....

..... and it has not formed the basis for the award of any Degree/Diploma/Associate Ship/Fellowship or other similar title to any candidate of any University.

Date :

Signature of the Supervisor

Place:



# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF SCIENCE  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
M.SC. CHEMISTRY  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**

## REGULATIONS

### 1. OBJECTIVES OF THE COURSE:

The objectives of this course are the following:

- (a) To impart knowledge in advanced concepts and applications in various fields of Chemistry.
- (b) To provide wide choice of elective subjects with updated and new areas in various branches of Chemistry to meet the needs of all students.

### 2. COMMENCEMENT OF THIS REGULATION:

These regulations shall take effect from the academic year 2017-2018, that is, for students who are admitted to the first year of the course during the academic year 2017-2018 and thereafter.

### 3. ELIGIBILITY FOR ADMISSION:

A candidate who has passed B.Sc., Chemistry degree of this University or any other University accepted by the Syndicate equivalent thereto, subject to such condition as may be prescribed therefore are eligible for admission to M.Sc., Degree Programme and shall be permitted to appear and qualify for the Master of Science (M.Sc.) Degree Examination in Chemistry of this University.

### 4. DURATION OF THE COURSE:

The programme for the degree of Master of Science in Chemistry shall consist of two Academic years divided into four semesters.

### 5. EXAMINATIONS:

The examination shall be of three hours duration for each course at the end of each semester. The candidate failing in any subject(s) will be permitted to appear in the subsequent examination.

The practical / project should be an individual work. The University examination for practical / project work will be conducted by the internal and external examiners jointly at the end of every year.

## COURSE OF STUDY AND SCHEME OF EXAMINATION

S.No.	Course (Paper)	Subject Title	Hours / Week	Work Load per Semester (Hrs)	Exam Hours	University Examination			Credits
						Internal (25%)	External (75%)	Total	
<b>I SEMESTER</b>									
1.	Core -I	Organic Chemistry - I	5	75	3	25	75	100	5
2.	Core - II	Inorganic Chemistry -I	5	75	3	25	75	100	5
3.	Core - III	Physical Chemistry - I	5	75	3	25	75	100	5
4.	Elective - I	Polymer Chemistry/ Conducting Polymers	5	75	3	25	75	100	4
5.	Core Practical - I	Organic Chemistry Practical -I	4	60	-	-	-	-	-
6.	Core Practical - II	Inorganic Chemistry Practical -I	3	45	-	-	-	-	-
7.	Core Practical - III	Physical Chemistry Practical - I	3	45	-	-	-	-	-
<b>TOTAL</b>			<b>30</b>	<b>450</b>			<b>400</b>		<b>19</b>
<b>II SEMESTER</b>									
1.	Core - IV	Organic Chemistry - II	5	75	3	25	75	100	5
2.	Core - V	Physical Chemistry -II	5	75	3	25	75	100	5
3.	Elective - II	Spectroscopy	5	75	3	25	75	100	4
4.	EDC	Extra Disciplinary course	4	60	3	25	75	100	4
5.	Core Practical - I	Organic Chemistry Practical -I	3	45	6	40	60	100	3
6.	Core Practical - II	Inorganic Chemistry Practical -I	3	45	6	40	60	100	3
7.	Core Practical - III	Physical Chemistry Practical - I	3	45	6	40	60	100	3
8.	Common Paper	Human Rights	2	30	3	25	75	100	2
<b>TOTAL</b>			<b>30</b>	<b>450</b>				<b>800</b>	<b>29</b>

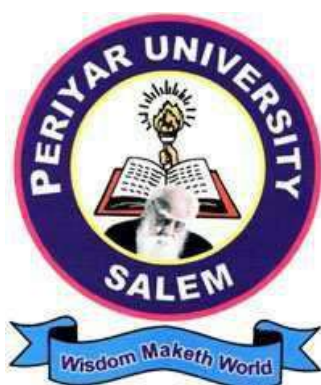
S.No.	Course (Paper)	Subject Title	Hours / Week	Work Load per Semester (Hrs)	Exam Hours	University Examination			Credits
						Internal (25%)	External (75%)	Total	
<b>III SEMESTER</b>									
1.	Core - VI	Organic Chemistry - III	5	75	3	25	75	100	5
2.	Core - VII	Inorganic Chemistry - II	5	75	3	25	75	100	5
3.	Core - VIII	Physical Chemistry - III	5	75	3	25	75	100	5
4.	Elective - III	Experimental methods in Chemistry/Electroanalytical Techniques	5	75	3	25	75	100	4
5.	Core Practical-IV	Organic Chemistry Practical - II	3	45	-	-	-	-	-
6.	Core Practical - V	Inorganic Chemistry Practical - II	4	60	-	-	-	-	-
7.	Core Practical-VI	Physical Chemistry Practical - II	3	45	-	-	-	-	-
		<b>TOTAL</b>	<b>30</b>	<b>450</b>				<b>400</b>	<b>19</b>
<b>IV SEMESTER</b>									
1.	Core - IX	Inorganic Chemistry - III	5	75	3	25	75	100	5
2.	Elective - IV	Nano and Green Chemistry/ Medicinal Chemistry	5	75	3	25	75	100	5
3.	Core Practical-IV	Organic Chemistry Practical - II	3	45	6	40	60	100	3
4.	Core Practical - V	Inorganic Chemistry Practical - II	3	45	6	40	60	100	3
5.	Core Practical-VI	Physical Chemistry Practical - II	3	45	6	40	60	100	3
6.	Project	Dissertation/Project work	11	165	-	-	-	200	7
		<b>TOTAL</b>	<b>30</b>	<b>450</b>				<b>700</b>	<b>25</b>
		<b>GRAND TOTAL</b>	<b>120</b>	<b>1800</b>				<b>2300</b>	<b>92</b>

The students can choose the Elective Paper from the choice given.





**PERIYAR UNIVERSITY  
PERIYAR PALKALAI NAGAR  
SALEM 638 011**



**MASTER OF SCIENCE IN COMPUTER SCIENCE  
(M.Sc Computer Science)  
SEMESTER PATTERN  
Under Choice Based Credit System**

**REGULATIONS AND SYLLABUS  
FOR AFFILIATED COLLEGES  
(Effective from the Academic year 2017-2018 onwards)**

**PERIYAR UNIVERSITY**  
**PERIYAR PALKALAI NAGAR**

**SALEM 638 011**

**Regulations**

**Effective from the Academic year 2017 - 2018**

**1. OBJECTIVE OF THE COURSE**

To Develop the Post Graduate in Computer Science with strong knowledge of theoretical computer science and who can be employed in research and development units of industries and academic institutions.

**2. CONDITION FOR ADMISSION**

A candidate who has passed in B.Sc Computer Science / B.C.A / B.Sc Computer Technology / B.Sc Information Science / B.Sc Information Technology degree of this University or any of the degree of any other University accepted by the syndicate as equivalent thereto subject to such conditions as may be prescribed therefore shall be permitted to appear and qualify for the M. Sc Computer Science degree examination of this University after a course of study of two academic years.

**3. DURATION OF THE COURSE**

The programme for the degree of Master of Science in Computer Science shall consist of two Academic years divided into four semesters.

**4. EXAMINATIONS**

The examination shall be of three hours duration for each course at the end of each semester. The candidate failing in any subject(s) will be permitted to appear in the subsequent examination.

The practical / project should be an individual work. The University examination for practical / project work will be conducted by the internal and external examiners jointly at the end of each semester.

**5. STRUCTURE OF M.Sc., (Computer Science) PROGRAMME UNDER CBCS PATTERN FOR AFFILIATED COLLEGES (FROM 2017 AND THEREAFTER)**

**CURRICULUM AND SCHEME OF EXAMINATIONS**

Courses	Number of Credits	Hours Per Week	Exam Duration (hrs)	Marks		
				CIA	EA	Total
<b>Semester-I</b>						
Core Course-I-17PCS01- Design and Analysis of Algorithms	4	4	3	25	75	100
Core Course-II-17PCS02- Advanced Computer Architecture	4	4	3	25	75	100
Core Course-III-17PCS03- Advanced Java Programming	4	4	3	25	75	100
Core Course-IV-17PCS04- Principles of Programming Languages	4	4	3	25	75	100
Core Course-V-17PCS05- Advanced Operating Systems	4	4	3	25	75	100
Core Course-VI - 17PCSP01- Lab – I - Advanced Java Programming Lab	2	5	3	40	60	100
Core Course-VII- 17PCSP02- Lab - II Algorithms Using C++ Lab	2	5	3	40	60	100
<b>Semester-II</b>						
Core Course-VIII-17PCS06- .NET Programming	4	4	3	25	75	100
Core Course-IX - 17PCS07- Discrete Structures	4	4	3	25	75	100
Core Course-X-17PCS08- Data Mining Techniques	4	4	3	25	75	100
Elective Course I - 17PCSE_ _	4	4	3	25	75	100
EDC –I	4	4	3	25	75	100
Core Course-XI-17PCSP03- Lab – III .Net Programming Lab	2	4	3	40	60	100
Core Course-XII-17PCSP04- Lab – IV Data Mining Lab	2	4	3	40	60	100
17PHR01 - Human Rights	-	2	3	25	75	100*

Courses	Number of Credits	Hours Per Week	Exam Duration (hrs)	Marks		
				CIA	EA	Total
<b>Semester-III</b>						
Core Course-XIII-17PCS09-Open Source Computing	4	4	3	25	75	100
Core Course-XIV-17PCS10-Network Security and Cryptography	4	4	3	25	75	100
Core Course-XV-17PCS11-Mobile Computing	4	4	3	25	75	100
Core Course-XVI-17PCS12 - Digital Image Processing	4	4	3	25	75	100
Elective Course II - 17PCSE_ _	4	4	3	25	75	100
Core Course-XVII-17PCSP05 - Lab – V - Python Programming Lab	2	5	3	40	60	100
Core Course-XVIII-17PCSP06-Lab - VI - Mobile Application Development Lab	2	5	3	40	60	100
<b>Semester-IV</b>						
Elective Course III - 17PCSE _ _	4	5	3	25	75	100
Elective Course IV - 17PCSE _ _	4	5	3	25	75	100
<b>Core Course-XIX-17PCSPR1 Project Work and Viva-Voce</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>50</b>	<b>150</b>	<b>200</b>
Total	70			590	1410	2000
Core EDC	04			25	75	100
Elective	16			100	300	400
Human Rights	-			25*	75*	100*
Grand Total	90			715	1785	2500

\* Human Rights mark is excluded for aggregation

### Electives

#### Elective Course -I

Course 17PCSE01 Theory of Automata  
 Course 17PCSE02 Compiler Design  
 Course 17PCSE03 Embedded System  
 Course 17PCSE04 E–Technologies

#### Elective Course -II

Course 17PCSE05 Soft Computing  
 Course 17PCSE06 Internet of Things  
 Course 17PCSE07 Object Oriented Analysis and Design  
 Course 17PCSE08 Resource Management Techniques

#### Elective Course -III

Course 17PCSE09 Cyber Security  
 Course 17PCSE10 Cloud Computing  
 Course 17PCSE11 Big Data Analytics  
 Course 17PCSE12 Social Computing

#### Elective Course -IV

Course 17PCSE13 Artificial Intelligence  
 Course 17PCSE14 Web Technologies  
 Course 17PCSE15 Software Engineering  
 Course 17PCSE16 Wireless Application Protocols

## EDC-EXTRA DISCIPLINARY COURSE

Students are expected to opt EDC (Non major elective) offered by other departments.

1. 17PCSED1 - Principles of Information Technology
2. 17PCSED2 - Fundamentals of Computers and Communications
3. 17PCSED3 - E-Commerce

**CIA – CONTINUOUS INTERNAL  
ASSESSMENT EA – EXTERNAL ASSESSMENT**

## 6. EXAMINATIONS

### 6.1 THEORY

#### 6.1.1 EVALUATION OF CONTINUOUS INTERNAL ASSESSMENT

Test	:	10 Marks
Seminar	:	05 Marks
Assignment	:	05 Marks
Attendance	:	05 Marks
		-----
Total	:	25 Marks
		-----

**(No passing minimum)**

#### 6.1.2 EVALUATION OF EXTERNAL ASSESSMENT QUESTION PAPER PATTERN

Time: 3 Hours

Max. Marks: 75

#### **PART- A: 5x5 = 25 marks**

Answer all the questions

One question from each unit (either or type)

#### **PART- B: 5x10 = 50 marks**

Answer all the questions

One question from each unit (either or type)

**The Passing minimum shall be 50% out of 75 marks (38 marks)**

## 6.2 PRACTICAL / SOFTWARE DEVELOPMENT

### 6.2.1 EVALUATION OF CONTINUOUS INTERNAL ASSESSMENT

Test 1	:	15 Marks
Test 2	:	15 Marks
Record	:	10 Marks
		-----
Total	:	40 Marks
		-----

**(No passing minimum)**

## 6.2.2 EVALUATION OF EXTERNAL ASSESSMENT

### I) PRACTICAL

#### QUESTION PAPER PATTERN

Time: 3 Hours

Max. Marks: 60

There will be two questions with or without subsections to be asked for the practical examination. Every question should be chosen from the question bank prepared by the examiner(s). Every sixth student should get a new question i.e. each question may be used for at most five students.

#### Distribution of Marks

Each question	: 30 Marks
Problem Understanding	: 05 Marks
Program writing	: 10 Marks
Debugging	: 10 Marks
For Correct Results	: 05 Marks

### II) SOFTWARE DEVELOPMENT

Viva-voce (jointly)	: 30 Marks
Modification	: 30 Marks

Students should write about their software development briefly.

- i. Aim
- ii. Features
- iii. Modules
- iv. Modification

### III) PROJECT WORK

Continuous Internal Assessment	: 50 Marks
Evaluation (External)	: 50 Marks
Viva-voce (jointly)	: 100 Marks

## 7. REGULATIONS OF PROJECT WORK

- Students should do their Project work in Company / Institutions during the fourth semester.
- The Candidate should submit the filled in format as given in Annexure-I to the department for approval during the First Week of December.
- Periodically the project should be reviewed.
- The Student should submit three copies of their Project work.
- A Sample format is enclosed in Annexure-II.
- Format of the Title page and Certificate are enclosed in Annexure III.
- The students may use power point presentation during their viva voce examination.

## **8. PASSING MINIMUM**

The candidate shall be declared to have passed in the Theory / Practical / Project Work examination, if the candidate secures not less than 50% marks in EA and also in Total of the prescribed marks. However submission of a record notebook is a must.

## **9. CLASSIFICATION OF SUCCESSFUL CANDIDATES**

Candidates who obtain 75% and above in the aggregate shall be deemed to have passed the examination in **First Class with Distinction** provided they pass all the examinations prescribed for the programme at the first appearance. Candidates, other than the above, who secure not less than 60% of the aggregate marks in the whole examinations shall be declared to have passed the examination in **First Class**. The remaining successful candidates shall be declared to have passed in **Second Class**.

Candidates who pass all the examinations prescribed for the programme in first instance and within a period of two academic years from the year of admission are only eligible for **University Ranking**.

## **10. MAXIMUM DURATION FOR THE COMPLETION OF THE PROGRAMME**

The maximum duration to complete the programme shall be three academic years after normal completion of the programme.

## **11. COMMENCEMENT OF THIS REGULATION**

These regulations shall take effect from the academic year 2017-18, that is, for students who are admitted to the first year of the programme during the academic year 2017-18 and thereafter.

## **12. TRANSITORY PROVISION**

Candidates who were admitted to the M.Sc., Computer Science programme of study before 2017-2018 shall be permitted to appear for the examinations under those regulations for a period of three years after completion of the programme. Thereafter, they will be permitted to appear for the examination only under the regulations then in force.



**PERIYAR UNIVERSITY**

Name of the College :  
Programme :  
Name of the Student :  
Register Number :  
Title of the Project Work :  
Address of Organization / Institution :

Name of the External :  
Guide Designation :

Place :

Date : Signature of External Guide  
(with seal)

Name of the Internal Guide :  
Qualification :  
Teaching Experience :

Place :

Date : Signature of Internal Guide

Principal

[Approved or not Approved]

[ University Use]

**CONTENTS**

Chapter	Page No.
COLLEGE BONAFIDE CERTIFICATE	
COMPANY ATTENDANCE CERTIFICATE	
ACKNOWLEDGEMENT	
SYNOPSIS	
1. INTRODUCTION	
1.1 ORGANIZATION PROFILE	
1.2 SYSTEM SPECIFICATION	
1.2.1 HARDWARE CONFIGURATION	
1.2.2 SOFTWARE SPECIFICATION	
2. SYSTEM STUDY	
2.1 EXISTING SYSTEM	
2.1.1 DESCRIPTION	
2.1.2 DRAWBACKS	
2.2 PROPOSED SYSTEM	
2.2.1 DESCRIPTION	
2.2.2 FEATURES	
3. SYSTEM DESIGN AND DEVELOPMENT	
3.1 FILE DESIGN	
3.2 INPUT DESIGN	
3.3 OUTPUT DESIGN	
3.4 CODE DESIGN	
3.5 DATABASE DESIGN	
3.6 SYSTEM DEVELOPMENT	
3.6.1 DESCRIPTION OF MODULES	
(Detailed explanation about the project work)	
4. TESTING AND	
IMPLEMENTATION CONCLUSION	
BIBLIOGRAPHY	
APPENDICES	
A. DATA FLOW DIAGRAM	
B. TABLE STRUCTURE	
C. SAMPLE CODING	
D. SAMPLE INPUT	
E. SAMPLE OUTPUT	

*A. Format of the title page*

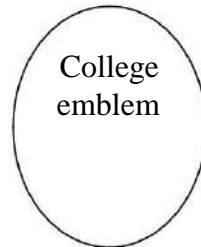
**TITLE OF THE PROJECT WORK**

A Project Work submitted in partial fulfillment of  
the requirements for the degree of  
**Master of Science in Computer Science**  
to the  
**Periyar University, Salem - 11**

By

*NAME OF THE STUDENT*

*REG. NO.*



***COLLEGE NAME***

**(AFFILIATED TO PERIYAR UNIVERSITY)**

PLACE with Pin Code

**MONTH – YEAR**

***B. Format of the Certificate***

Name and Address of the Internal Guide

Place

Date

**CERTIFICATE**

This is to certify that the Project Work entitled \_\_\_\_\_  
submitted in partial fulfillment of the requirements of the degree of Master of Science in  
Computer Sciences to the Periyar University, Salem is a record of bonafide work carried out  
by ..... Reg. No. .... under my supervision and guidance.

Head of the Department

Internal Guide

Date of Viva-voice:

Internal Examiner

External Examiner



# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF BACHELOR OF SCIENCE**  
*CHOICE BASED CREDIT SYSTEM*

*Syllabus for*

## **B.SC. DIGITAL PRINT MEDIA**

**( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017 - 2018 onwards )**

## REGULATIONS

### 1. ELIGIBILITY

Refer this office circular No: PU/R/AD-1/UG/PG/Programmes Eligibility/2019 Dated: 16-04-2019.

### 2. DURATION OF THE COURSE

The course shall extend over a period of three years comprising of six semesters with two semesters in one academic year. There shall not be less than 90 working days for each semester. Examination shall be conducted at the end of every semester for the respective subjects.

### 3. COURSE OF STUDY

The course of study shall comprise instruction in the following subjects according to the syllabus and books prescribed from time to time. The syllabus for various subjects shall be clearly demarcated into five viable units in each paper/subject. Part -I, Part-II, Part – III and Part – IV subjects are as prescribed in the scheme of examination.

### 4. EXAMINATIONS

The theory examination shall be of three hours duration to each paper at the end of each semester. The candidate failing in any subject(s) will be permitted to appear for each failed subject(s) in the subsequent examination. The practical examinations for UG course should be conducted at the end of the even semester.

#### 4. (a) Submission of record note books for practical examinations

Candidates appearing for practical examinations should submit bonafide Record Note Books prescribed for practical examinations, otherwise the candidates will not be permitted to appear for the practical examinations. However, in genuine cases where the students, who could not submit the record note books, they may be permitted to appear for the practical examinations, provided Head of the department concerned from the institution of the candidate certified that the candidate has performed the experiments prescribed for the course. For such candidates who do not submit Record Books, zero (0) marks will be awarded for record note books.

### 5. Revision of Regulations and Curriculum

The University may revise /amend/ change the Regulations and Scheme of Examinations, if found necessary.

### 6. (a) Passing Minimum – Theory

The candidate shall be declared to have passed the examination if the candidate secures not less than 40 marks out of 100 (**CIA – 10 marks out of 25 and EA – 30 marks out of 75**) in the University examination in each theory paper.

### 6. (b) Passing Minimum – Practical

The candidate shall be declared to have passed the examination if the candidate secures not less than 40 marks put together out of 100 (**CIA – 16 marks out of 40 and EA – 24 marks out of 60**) in the University examination in each practical paper.

## 7. Question Paper Pattern for B.Sc. DPM Course

### 7.1 (a) *THEORY - Question Paper Pattern [EA] (Total Marks: 75)*

#### **PART – A (10 x 2 = 20 Marks)**

(Answer ALL questions), (Two questions from each unit)

#### **PART – B (5 x 5 = 25 Marks)**

(Answer ALL questions) & (One question from each unit with Internal Choice)

#### **PART – C (3 x 10 = 30 Marks)**

(Answer ANY THREE questions) & (Open Choice – 3 out of 5 questions)

### 7.1 (b) *THEORY - Internal Marks Distribution[CIA] (Total Marks: 25)*

- Attendance:5 Marks
- Assignment:5 Marks
- Internal Examinations:15 Marks

### 7.2 (a) **PRACTICAL – Marks Distribution & Question paper Pattern (Max. Marks: 100)** **[External [EA]: 60 Marks & Internal [CIA]: 40 Marks]**

***PRACTICAL - External Marks Distribution (Total Marks: 60)*** For

each practical question the marks should be awarded as follows

#### **(External):**

- i) Algorithm / Flowchart- 20%
- ii) Writing the program in the main answer book- 30%
- iii) Test and debug the program- 30%
- iv) Printing the correct output- 20%

(Marks may be proportionately reduced for the errors committed in each of the above) for each practical question the marks should be awarded as follows :

#### **(External):**

- i) Writing Procedure – 40%
- ii) Practical Work – 60%

***PRACTICAL - Internal Marks Distribution (Total Marks: 40)***

- Record : 15 Marks
- Internal Practical examinations: 25 Marks

**PRACTICAL Question Paper Pattern**

- 1. Practical – I**  
One question from MS-Office (either or type)  
and  
One question from Web Designing (either or type)
- 2. Practical – II**  
3 out of 6 questions from Adobe Photoshop
- 3. Practical – III**  
3 out of 6 questions from Indesign & Illustrator
- 4. Practical – IV**  
3 out of 6 questions from Corel Draw
- 5. Practical – V**  
2 out of 4 questions from Film Assembly & Plate Making
- 6. Practical – VI**  
2 out of 4 questions from Offset Printing
- 7. Practical – VII**  
2 out of 4 questions from Binding & Finishing Techniques
- 8. Practical – VIII**  
**Internship – Viva-Voce**
- 9. Practical – IX**  
2 out of 4 questions from Packaging Techniques
- 10. Practical – X**  
**Project Report – Viva-Voce**  
  
Project report should be attached with this Annexure I - III



**ANNEXURE – I**  
**PERIYAR UNIVERSITY**

College Name :

Course :

Student Name :

Register Number :

Title of the Project :

Address of Organization / Institution :

**External Signature**

**Internal Signature**

**ANNEXURE – II**

COLLEGE BONAFIDE CERTIFICATE

**ANNEXURE III**

**Format of the title page**

**TITLE OF THE DISSERTATION**

A Dissertation submitted in partial fulfillment of the requirements for the degree of

**BACHELOR OF DIGITAL PRINT MEDIA**

TO

THE PERIYAR UNIVERSITY,

SALEM-11

**STUDENT NAME**

**REG.NO.**

**COLLEGE EMBLEM**

**COLLEGE NAME**

**(AFFILIATED TO PERIYAR UNIVERSITY)**

**PLACE WITH PIN CODE**

**MONTH-YEAR**

**PROJECT WORK**

**TITLE OF THE DISSERTATION**

**BONAFIDE WORK DONE BY**

**STUDENT NAME**

**REG.NO.**

**8. Commencement of this Regulation**

These regulations shall take effect from the academic year 2017-18, i.e, for students who are to be admitted to the first year of the course during the academic year 2017-2018 and thereafter.

**COURSE OF STUDY AND SCHEME OF EXAMINATION**

SEM	PART	SUB CODE	SUBJECT	Hrs.		CRE DIT	MARKS		
				Lect.	Lab		CIA	EA	TOTAL
<b>SEMESTER – I</b>									
I	I	Language	Tamil - I	6	-	3	25	75	100
	II	Language	English - I	6	-	3	25	75	100
	III	Core I	Computer Fundamentals and MS-Office	6	-	4	25	75	100
		Core	MS-Office & Web Design	-	4	-	-	-	-
	IV	Practical I							
		Allied I	Business Communication	6	-	4	25	75	100
	Value Education	Yoga	2	-	2	25	75	100	
			<b>Total</b>	<b>26</b>	<b>4</b>	<b>16</b>	<b>125</b>	<b>375</b>	<b>500</b>
<b>SEMESTER – II</b>									
II	I	Language	Tamil - II	6	-	3	25	75	100
	II	Language	English - II	6	-	3	25	75	100
	III	Core II	Introduction to Internet	6	-	4	25	75	100
		Core	MS-Office & Web Design	-	3	4	40	60	100
	IV	Practical I							
		Allied II	Marketing	6	-	4	25	75	100
	EVS	Environmental Studies	1	-	2	25	75	100	
	SBEC - I	Multimedia Packages	1	1	2	25	75	100	
			<b>Total</b>	<b>26</b>	<b>4</b>	<b>22</b>	<b>190</b>	<b>510</b>	<b>700</b>
<b>SEMESTER – III</b>									
III	II	Language	Communicative English	5	-	3	25	75	100
	III	Core III	E-Publishing	4	-	4	25	75	100
		Core IV	Printing Process and Materials	5	-	4	25	75	100
	Core	Practical II	Adobe Photoshop	-	4	3	40	60	100
		Core	Indesign and Illustrator	-	4	3	40	60	100
	IV	Practical III							
		Allied III	Entrepreneurship Development	6	-	4	25	75	100
	NMEC - I	Tamil/ Advanced Tamil (or) Non - Major Elective Course - I	2	-	2	25	75	100	
			<b>Total</b>	<b>22</b>	<b>8</b>	<b>23</b>	<b>205</b>	<b>495</b>	<b>700</b>

SEM	PART	SUB CODE	SUBJECT	Hrs.		CRE DIT	MARKS		
				Lect.	Lab		CIA	EA	TOTAL
<b>SEMESTER – IV</b>									
IV	II III	Language	Communicative English	4	-	3	25	75	100
		Core V	Total Quality Management	4	-	4	25	75	100
		Core VI	Designing & Planning for Print Production	4	-	4	25	75	100
		Core VII	Film Assembly and Plate Making	4	-	4	25	75	100
	IV	Core	Corel Draw	-	3	3	40	60	100
		Practical IV	Film Assembly and Plate Making	-	3	3	40	60	100
		Core	Film Assembly and Plate Making	-	3	3	40	60	100
		Practical V	Film Assembly and Plate Making	-	3	3	40	60	100
IV	Allied IV	Advertising	6	-	4	25	75	100	
	NMEC-II	Tamil/ Advanced Tamil(or) Non -Major Elective Course - II	2	-	2	25	75	100	
			<b>Total</b>	<b>24</b>	<b>6</b>	<b>27</b>	<b>230</b>	<b>570</b>	<b>800</b>
<b>SEMESTER – V</b>									
V	III	Core VIII	Color Separation	5	-	4	25	75	100
		Core IX	Offset Printing Technology	5	-	4	25	75	100
		Core X	Binding and Finishing Techniques	5	-	4	25	75	100
		Elective I	Printing Press Management	5	-	4	25	75	100
		Core	Offset Printing Technology	-	3	3	40	60	100
	IV	Practical VI	Binding and Finishing techniques	-	3	3	40	60	100
		Core	Binding and Finishing techniques	-	3	3	40	60	100
		Practical VII	Binding and Finishing techniques	-	3	3	40	60	100
		Core	Internship	2	2	6	40	60	100
		Practical VIII							
			<b>Total</b>	<b>22</b>	<b>8</b>	<b>28</b>	<b>220</b>	<b>480</b>	<b>700</b>
<b>SEMESTER – VI</b>									
VI	III	Core XI	Digital Prepress	6	-	4	25	75	100
		Core XII	Packaging Techniques	6	-	4	25	75	100
		Core XIII	Flexo, Gravure and Screen Printing	6	-	4	25	75	100
		Elective II	Printing Machinery Maintenance	6	-	4	25	75	100
	IV	Core	Packaging Techniques	-	3	3	40	60	100
		Practical IX	Packaging Techniques	-	3	3	40	60	100
		Core	Project Report	-	3	6	40	60	100
		Practical X	Project Report	-	3	6	40	60	100
			Extension Activity						
			<b>Total</b>	<b>24</b>	<b>6</b>	<b>25</b>	<b>180</b>	<b>420</b>	<b>600</b>

Practical Examination should be conducted in the same semester

**SBEC – Skill Based Elective Courses\***

SEM	PART	SUB CODE	SUBJECT	Hrs.		CRE DIT	MARKS		
				Lect.	Lab		CIA	EA	TOTAL
<b>SEMESTER – IV</b>									
IV	II		SBEC - 1 : Multimedia Packages	1	1	2	25	75	100

\* Only theory examinations

**NMEC – Non-Major Elective Course**

As per University norms the NMEC is selected from the list given by University for the students admitted during 2017 – 2018 and thereafter.

**ALLIED PAPERS**

SEM	PART	SUB CODE	SUBJECT	Hrs.		CRE DIT	MARKS		
				Lect.	Lab		CIA	EA	TOTAL
<b>SEMESTER – IV</b>									
<b>III</b>	I		Allied I : Business Communication	6	-	4	25	75	100
	II		Allied II : Marketing	6	-	4	25	75	100
	III		Allied III : Entrepreneurship Development	6	-	4	25	75	100
	IV		Allied IV : Advertising	6	-	4	25	75	100

**B.Sc. DIGITAL PRINT MEDIA**

**SEMESTER V**

**CORE PRACTICAL VIII - INTERNSHIP**

Normally 45 to 60 days of Industrial exposure is recommended by the committee to the students to learn about the latest technology adopted in the printing and allied industries and also to learn the industrial working environments before entering the VI semester.(during November to December winter period)

Industrial exposure and specialization areas are:

\* Pre-press Operation,

\* Press work and

\* Binding, finishing and packaging.

Industrial exposure report on the areas of specialization allotted and viva-voce (60 + 40) = 100 (max/Board Exam marks).

Every student is expected to maintain Industrial record book during the period of his/her exposure in the industry.

After completion of this period, every student should submit this report of the allotted area. The report should state how he/she has utilized the exposure period and his/her observations of the printing and allied industries. This should also cover the layout of various sections/departments of the press and allied industries, production techniques, problems of the industry with their solutions, sequence of operations followed for every type of job, technical specification of every job, details of every equipment and their maintenance procedures, raw materials selected for every type of work i.e. substrates, ink, film, chemicals, binding and finishing materials to minimize the cost of production and as well as maximize the quality of work and management techniques, labour relations, working environments and various factories act followed in the printing and allied industries.

This exposure report will be evaluated by the examiners from the leading printing presses during the practical examination conducted before the commencement of the VI semester or before proceeding to VI Semester.

**B.Sc. DIGITAL PRINT MEDIA**

**SEMESTER VI**

**PRACTICAL X - PROJECT REPORT**

**Project under :**

1. Graphic Designing
2. Digital Prepress
3. Offset Printing Technology
4. Flexography Technology
5. Screen Printing Technology
6. Gravure Technology
7. Binding, Finishing & Packaging
8. Packaging Technology
9. Ink Less Printing Technology
10. Hologram & 3D Printing Technology



**PERIYAR UNIVERSITY** 

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF ARTS  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
M.A. ENGLISH  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**



## **REGULATIONS**

The following regulations for the M.A., Economics are framed the academic year 2017-18 and thereafter in the affiliated colleges of the Periyar University, Salem.

### **1. CONDITIONS FOR ADMISSION**

A Candidate who has passed B.A., Economics or B. Com., or B.B.M., or B.B.A., or B.Sc., (Maths) B.A (Sociology) or B.A., Women Studies degree examination of Periyar University or an examination of some other University accepted by the syndicate as equivalent thereto shall be permitted to appear and qualify for the M.A., Economics in the affiliated colleges of the Periyar University.

### **2. ELIGIBILITY FOR THE AWARD OF DEGREE**

A candidate shall be eligible for the award of the degree only if he/she undergone the prescribed course of study in the college affiliated to the University for a period of not less than two academic years, passed the examination of all the four semesters prescribed by earning minimum 50 percent of marks and fulfilled such conditions as have been prescribed thereafter.

### **3. DURATION OF THE COURSE**

The course of the degree of Master of Arts shall consist of two academic years, consisting of four semesters. The course of study shall be based on Choice Based Credits System (CBCS) pattern with internal assessment. For this purpose each academic year shall be divided into two semesters. The First and Third Semesters cover the period from July to November and Second and Fourth Semester from December to April.

### **4. EXAMINATION**

There shall be four examinations. The First Semester Examination will be held at the middle of the First Academic Year and the Second Semester Examination at the end of the First Academic Year. Similarly examination will be held at the middle and at the end of the second academic year.

## COURSE OF STUDY AND SCHEME OF EXAMINATION

S.No.	Subject	Subject Title	Hours	University Examination			Credits
				Internal(25%)	External(75%)	Total	
<b>I SEMESTER</b>							
1.	Core – I	Chaucer and the Elizabethan Age	6	25	75	100	4
2.	Core – II	Restoration and the Augustan Age	6	25	75	100	4
3.	Core – III	The Romantic Age	6	25	75	100	4
4.	Core – IV	Indian Writing in English	6	25	75	100	4
5.	Elective - I	American Literature	6	25	75	100	4
		<b>Total</b>	<b>30</b>				<b>20</b>
<b>II SEMESTER</b>							
6.	Core – V	The Victorian Age	6	25	75	100	5
7.	Core – VI	20th Century Literature	6	25	75	100	5
8.	Core – VII	Shakespeare	6	25	75	100	5
9.	Elective - II	Linguistics and Stylistics	6	25	75	100	4
10.	EDC	Journalism and Mass Communication	4	25	75	100	4
11.	Common Paper	Human Rights	2	25	75	100	2
		<b>Total</b>	<b>30</b>				<b>25</b>
<b>III SEMESTER</b>							
12.	Core – VIII	New Literatures in English	6	25	75	100	5
13.	Core – IX	Literary Criticism	6	25	75	100	5
14.	Core – X	Comparative Literature and Translation	6	25	75	100	5
15.	Core – XI	Women's Writing	6	25	75	100	5
16.	Elective III	The English Language	6	25	75	100	4
		<b>Total</b>	<b>30</b>				<b>24</b>

S.No.	Subject	Subject Title	Hours	University Examination			Credits
				Internal(25%)	External(75%)	Total	
<b>IV SEMESTER</b>							
17.	Core – XII	Research Methodology and Rhetoric	6	25	75	100	5
18.	Core – XIII	English Language Teaching	6	25	75	100	5
19.	Core – XIV	Journalism and Mass Communication	6	25	75	100	4
20.	Core	Project	6	25	75	100	5
21.	Elective IV	English Literature for Competitive Exams	6	25	75	100	4
		<b>Total</b>	<b>30</b>				<b>23</b>

**M.A. ENGLISH**  
**SEMESTER - IV**  
**CORE - PROJECT**

MLA VIII edition to be followed

VII ed. Should be referred for easy understanding



# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF SCIENCE  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
M.SC. MATHEMATICS  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**

## REGULATIONS

### 1. OBJECTIVES OF THE COURSE

In recent days Mathematics is penetrating all fields of human endeavor and therefore it is necessary to prepare the students to cope with the advanced developments in various fields of Mathematics. The objectives of this course are the following:

- (a) To impart knowledge in advanced concepts and applications in various fields of Mathematics.
- (b) To provide wide choice of elective subjects with updated and new areas in various branches of Mathematics to meet the needs of all students.

### 2. COMMENCEMENT OF THIS REGULATION:

These regulations shall take effect from the academic year 2017-2018, that is, for students who are admitted to the first year of the course during the academic year 2017-2018 and thereafter.

### 3. DEFINITIONS:

Programme : Programme means a course of study leading to the award of the degree in a discipline.

Course : Course refers to the subject offered under the degree Programme.

### 4. ELIGIBILITY FOR ADMISSION:

A candidate who has passed B.Sc., Mathematics / B.Sc., Mathematics (Computer Applications) degree of this University or any of the above degree of any other University accepted by the Syndicate equivalent thereto, subject to such condition as may be prescribed therefore are eligible for admission to M.Sc., Degree Programme and shall be permitted to appear and qualify for the Master of Science (M.Sc.) Degree Examination in Mathematics of this University.

### 5. DURATION OF THE COURSE:

The course of study of Master of Science in Mathematics shall consist of two academic years divided into four semesters. Each Semester consists of 90 working days.

**6. SYLLABUS:**

The syllabus of the PG degree Programme has been divided into the following courses:

- i. Core Courses,
- ii. Elective Courses, and
- iii. Extra Disciplinary Course (EDC).

i. Core Courses:

The core courses related to the programme concerned including practicals and project work offered under the programme.

ii. Elective Courses :

There are FOUR Elective Courses offered under the programme related to the major or non major but are to be selected by the students.

iii. Extra Disciplinary Course (EDC):

There is an Extra Disciplinary Course offered under the programme related to the nonmajor but are to be selected by the students.

**7. CREDITS:**

Weightage given to each course of study is termed as credit.

**8. CREDIT SYSTEM:**

The weightage of credits are spread over to four different semester during the period of study and the cumulative credit point average shall be awarded based on the credits earned by the students. A total of 92 credits are prescribed for the Post Graduate programme.

**9. COURSE OF STUDY:**

The course of study for the degree shall be in Branch I-Mathematics (under Choice Based Credit System) with internal assessment according to syllabi prescribed from time to time.

**COURSE OF STUDY AND SCHEME OF EXAMINATION**

S.No.	Subject	Subject Title	Hours	University Examination			Credits
				Internal (25%)	External (75%)	Total	
<b>SEMESTER I</b>							
1	Core I	LINEAR ALGEBRA	6	25	75	100	5
2	Core II	REAL ANALYSIS	6	25	75	100	5
3	Core III	MECHANICS	6	25	75	100	4
4	Core IV	ORDINARY DIFFERENTIAL EQUATIONS	6	40	60	100	4
5	Elective I	FROM GROUP - A	6	25	75	100	4
<b>SEMESTER II</b>							
6	Core V	ALGEBRA	6	25	75	100	5
7	Core VI	FLUID DYNAMICS	6	25	75	100	5
8	Core VII	COMPLEX ANALYSIS	6	25	75	100	4
9	Common Paper	HUMAN RIGHTS	2	-	75	100	2
10	EDC - I	FROM THE LIST	4	25	75	100	4
11	Elective II	FROM GROUP - B	6	25	75	100	4



S.No.	Paper Code	Subject Title	Hours	University Examination			Credits
				Internal (25%)	External (75%)	Total	
<b>SEMESTER III</b>							
12	Core VIII	PARTIAL DIFFERENTIAL EQUATIONS	6	25	75	100	5
13	Core IX	TOPOLOGY	6	25	75	100	5
14	Core X	MEASURE THEORY AND INTEGRATION	6	25	75	100	5
15	Core XI	CALCULUS OF VARIATIONS AND INTEGRAL EQUATIONS	6	40	60	100	4
16	Elective III	FROM GROUP - C	6	25	75	100	4
<b>SEMESTER IV</b>							
17	Core XII	FUNCTIONAL ANALYSIS	6	25	75	100	5
18	Core XIII	PROBABILITY THEORY	6	25	75	100	4
19	Core XIV	GRAPH THEORY	6	25	75	100	5
20	Elective IV	FROM GROUP – D (Theory Paper or Practical Paper) T-Theory Paper ; P-Practical Paper.	T-6 P-6	T-25 P-40	T-75 P-60	100	T-4 P-4
21	Core XV	PROJECT	6	-	100	100	5
22		<b>TOTAL</b>	<b>120</b>	--	--	<b>2100</b>	<b>92</b>

**(i) List of Elective Courses:**

<b>Semester / Elective Course</b>	<b>Paper Code</b>	<b>Paper Title</b>
	<b>GROUP A</b>	
I	Paper I Paper II	Numerical Analysis Difference Equations
	<b>GROUP B</b>	
II	Paper I Paper II	Discrete Mathematics Combinatorial Mathematics
	<b>GROUP C</b>	
III	Paper I Paper II	Differential Geometry Programming with C++
	<b>GROUP D</b>	
IV	Paper I Paper II Practical	Number Theory (T) Optimization techniques (T) C++ Programming Lab (P)

**(ii) List of Extra Disciplinary Courses (EDC):**

<b>S. No.</b>	<b>PAPER CODE</b>	<b>PAPER TITLE</b>
1	Paper I	Numerical & Statistical Methods
2	Paper II	Statistics

**11. EXAMINATIONS:**

The examination shall be of Three Hours duration for each paper at the end of each semester. The candidate failing in any subject(s) will be permitted to appear for each failed subject(s) in the subsequent examination. Practical examinations for PG course should be conducted at the end of the even semester only. At the end of fourth semester viva-voce will be conducted on the basis of the Dissertation/ Project report by one internal and one external examiner.

**12. QUESTION PAPER PATTERN AND MARKS DISTRIBUTION:**

**(i) Question Paper Pattern and Marks Distribution for Theory Examination:**

**TITLE OF THE PAPER**

Time: Three Hours    Maximum Marks: 75

**Part – A (10 X 2 = 20 Marks)**

Answer ALL Questions

(Two Questions from each unit)

**Part – B (5 X 5 = 25 Marks)**

Answer ALL Questions

(Two Questions from each unit with internal choice)

**Part – C (3 X 10 = 30 Marks)**

Answer any Three questions out of Five questions

(One question from each unit).

(ii) Question Paper Pattern and Marks Distribution for C++ Programming Lab :

**Question Paper Pattern:**

There will be ONE question with or without subsections to be asked for the Practical examination. Every question should be chosen from the question bank prepared by the examiner(s). Every fourth student get a new question i.e. each question may be used for at most three students.

The answer should contain i) Algorithm (A), ii) Flow Chart (F), iii) Program (P), iv) Execution of the Program with correct output (E & OP), and v) viva-voce (V).

**Marks Distribution for C++ Programming Lab :**

Maximum marks:100

Internal (CIA) : 40

External Assessment (EA- Practical Examination) : 60

( Practical Written Exam.: 50 Marks (The split up marks of this total marks 50 is, for A-05 , F-05, P- 10, E -20 & OP-05 and V-05) and Record:10 Marks).

**13. Dissertation:**

**(a)Topic:**

The topic of the dissertation shall be assigned to the candidate before the beginning of third semester and a copy of the same should be submitted to the University for Approval.

**(b)No. of copies project / dissertation:**

The students should prepare Three copies of dissertation and submit the same for the evaluation by Examiners. After evaluation one copy is to be retained in the college library and one copy is to be submitted to the university (COE) and the student can have the rest.

**(c)Format to be followed:**

The format of the Project / Dissertation to be prepared and submitted by the students in Semester IV is given below:

Format for the preparation of Project work:

i) Title page:

**TITLE OF THE PROJECT / DISSERTATION**

Project / dissertation Submitted in partial fulfillment of the requirement for the award of the Degree of Master of Science in MATHEMATICS (under Choice Base Credit System) to the Periyar University, Periyar Palkalai Nagar, Salem -636 011.

By

**(Student's Name )**

**(Register Number)**

Under the Guidance of

**(Guide Name and Designation)**

(College Logo)

**(Name of the Department)**

**(College Address)**

(Month and Year )

**ii) BONAFIDE CERTIFICATE:**

**CERTIFICATE**

This is to certify that the dissertation entitled .....submitted in partial fulfillment of the requirement of the award of the Degree of Master of Science in MATHEMATICS (Under Choice Based Credit System) to the Periyar University, Salem is a record of bonafide research work carried out by.....under my supervision and guidance and that no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines

Date:

Place:

Signature of the Guide

Signature of the Head of the Department.

(iii) Acknowledgement:  
( Drafted by the student )

(iv) Table of contents:

**TABLE OF CONTENTS**

<b>Chapter No.</b>	<b>Title</b>	<b>Page No.</b>
1.	Introduction	
2.	Review of Literature	
3,4..	Results	
	Summary	
	References	

**14. MINIMUM MARKS FOR PASSING:**

i) Theory Papers: The candidate shall be declared to have passed the examination if the candidate secures not less than 50 marks in total (CIA mark + Theory Exam mark) with minimum of 38 marks in the Theory Exam conducted by the University. The Continuous Internal Assessment (CIA) Mark 25 is distributed to four components viz., Tests, Assignment, Seminar and Attendance as 10, 05, 05 and 05 marks, respectively.

ii) Practical paper: A minimum of 50 marks out of 100 marks in the University examination and the record notebook taken together is necessary for a pass. There is no passing minimum for the record notebook. However submission of record notebook is a must.

iii) Project Work/Dissertation and Viva-Voce: A candidate should secure 50% of the marks for pass. The candidate should attend viva-voce examination to secure a pass in that paper.

Candidate who does not obtain the required minimum marks for a pass in a Paper / Practical/ Project/Dissertation shall be declared Re-Appear (RA) and he / she has to appear and pass the same at a subsequent appearance.

**15. CLASSIFICATION OF SUCCESSFUL CANDIDATES:**

Candidates who secure not less than 60% of the aggregate marks in the whole examination shall be declared to have passed the examination in First Class. All other successful candidate shall be declared to have passed in the Second Class. Candidates who obtain 75% of the marks in the aggregate shall be deemed to have passed the examination in the First Class with Distinction provided they pass all the

examinations prescribed for the course at the first appearance. Candidates who pass all the examinations prescribed for the course in the first instance and within a period of two academic years from the year of admission to the course only are eligible for University Ranking.

**16. MAXIMUM DURATION FOR THE COMPLETION OF THE PG PROGRAMME:**

The maximum duration for completion of the PG Programme shall not exceed Four Years from the year of admission.

**17. TRANSITORY PROVISION:**

Candidates who were admitted to the PG course of study before 2017-2018 shall be permitted to appear for the examinations under those regulations for a period of three years, that is, up to end inclusive of the examination of April / May 2020. Thereafter, they will be permitted to appear for the examination only under the regulations then in force.





# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF SCIENCE  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
M.SC. PHYSICS  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**

## REGULATIONS

### 1. OBJECTIVES OF THE COURSE

The recent developments in Physical Sciences had been included in the enriched M.Sc.(Physics) Syllabus to meet out the present day needs of Academic and Research Institutions and Industries.

### 2. DURATION OF THE PROGRAMME

The course of study shall be on Semester System. The two year post graduate programme in M.Sc.Physics consists of four semesters.

### 3. ELIGIBILITY

A candidate who has passed the B.Sc., Degree Examination with Physics as the main subject or B.Sc.Applied Physics or B.Sc.Physics (Vocational) of this University or an examination of some other universities accepted by the Syndicate as equivalent thereto is eligible for admission to the programme.

### 4. COURSE OF STUDY

The course of study for the Degree of Master of Science in Physics shall be under (Choice Based Credit System) semester system with internal assessment according to the syllabus prescribed from time to time. This Course consists of Core Subjects and Elective Subjects.

### 5. DISTRIBUTION OF CREDIT POINTS

The minimum credit requirement for a two year Master's Programme shall be 96 Credits.The break-up of credits for the programme is as follows:

Core Courses	:	74 credits
Elective Courses	:	16 credits
Compulsory Course	:	2 credits
Extra Disciplinary Course	:	4 credits

## COURSE OF STUDY AND SCHEME OF EXAMINATION

S.No.	Course	Course Title	Hours/Week	Credits	Exam Hours	University Examination		
						Internal (25%)	External (75%)	Total
<b>I SEMESTER</b>								
1	Core-I	Classical and Statistical Mechanics	6	4	3	25	75	100
2	Core-II	Mathematical Physics	6	4	3	25	75	100
3	Core-III	Quantum Mechanics I	6	4	3	25	75	100
4	Core-IV	Practical – I General Physics Experiments	6	6	4	25	75	100
5	Elective-I	Elective – I	6	4	3	25	75	100
<b>II SEMESTER</b>								
1	Core-V	Condensed Matter Physics	6	4	3	25	75	100
2	Core-VI	Electronics	6	4	3	25	75	100
3	Core-VII	Microprocessors and Microcontroller	5	4	3	25	75	100
4	Core-VIII	Practical – II Electronics Experiments	6	6	4	25	75	100
5	Elective-II	Elective – II	5	4	3	25	75	100
	Common Paper	Human Rights	2	2	3	25	75	100

S.No.	Course	Course Title	Hours/Week	Credits	Exam Hours	University Examination		
						Internal (25%)	External (75%)	Total
<b>III SEMESTER</b>								
1	Core-IX	Electromagnetic Theory	5	4	3	25	75	100
2	Core-X	Computational Methods and Programming	5	4	3	25	75	100
3	Core-XI	Quantum Mechanics II	5	4	3	25	75	100
4	Core-XII	Practical -III Microprocessor, Microcontroller and Programming Experiments	6	6	4	25	75	100
5	Elective-III	Elective – III	5	4	3	25	75	100
	EDC	Extra Disciplinary Course	4	4	3	25	75	100
<b>IV SEMESTER</b>								
1	Core-XIII	Molecular Spectroscopy	5	4	3	25	75	100
2	Core-XIV	Nuclear and Particle Physics	5	4	3	25	75	100
3	Core-XV	Communication Electronics	5	4	3	25	75	100
4	Elective-IV	Elective - IV	5	4	3	25	75	100
5	Core-XVI	Project	10	8	-	--	--	100
		<b>TOTAL</b>	<b>120</b>	<b>96</b>				<b>2300</b>

**6. EXAMINATION**

For the purpose of uniformity, particularly for inter departmental transfer of credits, there will be a uniform procedure of examinations to be adopted by all teachers offering courses. The practical examinations for M.Sc.Physics course shall be conducted at the end of every semester.

**Distribution of marks:**

(a)The following are the distribution of external and internal marks for theory papers.

External	:	75 Marks
Passing Minimum	:	38 Marks
Internal	:	25 Marks
Passing Minimum	:	12 Marks

(b) The following are the distribution of internal marks for theory papers.

1. Test (one best test out of 2 tests)	:	5 Marks
2. End Semester Model Exam	:	10 Marks
3. Assignments	:	5 Marks
4. Seminar	:	5 Marks
		-----
TOTAL	:	25 Marks
		-----

(c) The following are the distribution of internal marks for practical papers.

1. Minimum 10 experiments	:	10 Marks
2. Model Exam	:	10 Marks
3. Attendance	:	5 Marks
		-----
TOTAL	:	25 Marks
		-----

**Submission of Record Notebooks for Practical Examinations:**

Candidates taking the Practical Examinations should submit bonafide Record Note Books prescribed for the Practical Examinations. Otherwise the candidates will not be permitted to take the Practical Examinations.

## Allocation of marks for University Practical Examinations:

Record	:	10 Marks
Formula and Formula Description	:	15 Marks
Circuit Diagrams / Diagrams	:	7 Marks
Observation-Tabulation and Readings	:	20 Marks
Calculations	:	15 Marks
Presentation	:	3 Marks
Result	:	5 Marks
		-----
TOTAL	:	75 Marks
		-----

**Project:**

Students are required to submit a dissertation (Project report) at the end of Semester - IV and also required to make presentation of the project work during viva voce Examination. The bifurcation of marks for project will be as follows:

1. Evaluation of the Dissertation : 150 Marks

2. Viva- voce Examination : 50 Marks

**7. QUESTION PAPER PATTERN**

The following question paper pattern shall be followed for the candidates admitted from the academic year 2017 - 2018.

Time : 3 Hours

Maximum : 75 Marks

**Section A – (10×1 = 10 Marks)**

Answer all questions

10 multiple choice questions with four options

2 each from every unit.

**Section B – (5×5 = 25 Marks)**

Answer all questions

Either or Type – 5 questions – 1 each from every unit.

**Section C – (5×8 = 40 Marks)**

Answer all questions (Either or Type)

5 questions –1 each from every unit.

**8. PASSING MINIMUM**

In order to pass a paper 50% minimum is compulsory both in the internal and external. A candidate who has secured a minimum 50 marks (internal – 12 and external – 38) in all the courses prescribed in the programme and earned a minimum of 90 credits will be considered to have passed the Master's Programme.

**9. COMMENCEMENT OF THIS REGULATION**

This regulation and syllabus shall take effect from the academic year 2017 – 2018, for students who are admitted to the first year of the course during the academic year 2017 – 2018 and thereafter.

**10. GRADING**

Once the marks of the cumulative internal assessment and end semester examinations are available, they will be added. The mark thus obtained will then be graded as per details given below:

**Marks and Grades:**

The following table gives the marks grade points, letter grades and classification to indicate the performance of the candidate.

**Conversion of Marks to Grade Points and Letter Grade:**

<b>Range of Marks</b>	<b>Grade Points</b>	<b>Letter Grade</b>	<b>Description</b>
90-100	9.0-10.0	O	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5- 7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	A	Good
50-59	5.0-5.9	B	Average
00-49	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

$C_i$  = Credits earned for course  $i$  in any semester

$G_i$  = Grade Point obtained for course  $i$  in any semester

$n$  = refers to the semester in which such course were credited

**For a semester:**

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

$$\text{GPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the courses}}{\text{Sum of the credits of the courses in a semester}}$$

**For the entire programme:**

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the entire programme}}{\text{Sum of the credits of the courses of the entire programme}}$$

**11. CLASSIFICATION OF SUCCESSFUL CANDIDATES**

A candidate who passes all the examinations and securing following CGPA and Grades shall be declared as follows:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 – 10.0	O+	First Class – Exemplary
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	First Class
5.0 and above but below 5.5	B	



## **12. RANKING**

A candidate who qualifies for the M.Sc. Physics, passing all the Examinations in the first attempt, within the minimum period prescribed for the course from the date of admission to the course and secures first or second class shall be eligible for ranking and such ranking will be confined to 10% of the total number of candidates qualified in that particular subject to a maximum of 10 ranks.

## **13. CONFERMENT OF THE DEGREE**

No candidate shall be eligible for conferment of the Degree unless he / she has undergone the prescribed course of study for a period of not less than four Semesters in an Institution approved by and affiliated to the Periyar University and earns has passed the Examinations as have been prescribed.

## **14. ELECTIVE COURSES**

Elective courses will be chosen by the respective colleges from the list of Elective Papers.

### **List of Elective papers**

1. Bio - electronics and Bio Sensors
2. Optoelectronic devices
3. Nano Physics
4. Energy Physics
5. Non Linear Dynamics
6. Materials Synthesis and Characterization
7. X- ray Crystallography and Bio-Physics
8. Ultrasonics and its applications

## **15. EXTRA DISCIPLINARY COURSES**

The students from other postgraduate programmes in affiliated colleges, will get a choice to select any one of the Extra Disciplinary Courses. The students can take up the extra disciplinary course at the beginning of third semester.

### **List of Extra Disciplinary Courses**

1. Electronic Appliances
2. Medical Physics
3. Geo Physics
4. Lasers and Applications

## **16. TRANSITORY PROVISION**

Candidates who have undergone the Course of Study prior to the Academic Year 2017- 2018 will be permitted to take the Examinations under those Regulations for a period of four years i.e. up to and inclusive of the Examination of April 2021 thereafter they will be permitted to take the Examination only under the Regulations in force at that time.

**PERIYAR UNIVERSITY  
PERIYAR PALKALAI NAGAR  
SALEM – 636 011**



**DEGREE OF MASTER OF ARTS  
CHOICE BASED CREDIT SYSTEM  
SYLLABUS FOR M.A. TAMIL  
FOR THE STUDENTS ADMITTED FROM THE  
ACADEMIC YEAR 2017 – 2018 ONWARDS**

## விதிமுறைகள்

### 1. சேர்க்கைத் தகுதி:

பெரியார் பல்கலைக்கழகத்தில் தமிழ்க் கலையியல் இளையர் (B.A., Branch XII Tamil), இலக்கியவியல் இளையர் (B.lit.) பட்டம் பெற்றவர்களும் கலையியல் இளையர் (B.A.) அறிவியல் இளையர் பட்டப்படிப்புகளில் (B.Sc.) பகுதி - 1 இல் தமிழ் பயின்று தேர்ச்சி பெற்றவர்களும், பெரியார் பல்கலைக்கழக ஆட்சிக்குழுவால் ஏற்கப்பட்ட பிற பல்கலைக்கழகங்களில் மேற்குறிப்பிடப்பட்ட பட்டங்களுக்கு இணையான பட்டம் பெற்றவர்களும் தமிழ் முதுகலையில் (M.A.) சேரத் தகுதி உடையவர்கள். தமிழ்க் கலையியல் இளையர் (B.A., Branch XII Tamil), இலக்கியவியல் இளையர் பட்டம் (B.lit.) பாரதிதாசன் பல்கலைக்கழகம் வழங்கும் மூன்றாண்டுப் புலவர் பட்டம் (இவர்கள் தொல்பொருளியல், நாடகவியல் ஆகிய இருதாள்களைக் கூடுதலாக எழுதித் தேர்ச்சி பெற்றிருக்க வேண்டும்.) பெற்றவர்களுக்குச் சேர்க்கையில் முன்னுரிமை வழங்கப்பெறும். பிற கலையியல் இளையர் பட்டங்களையும் ((B.A, B. Com.) அறிவியல் இளையர் பட்டங்களையும் (B.Sc.) பெற்றவர்கள் பகுதி - 1 தமிழில் ஐம்பது விழுக்காட்டிற்குக் குறையாமல் மதிப்பெண்கள் பெற்றிருத்தல் அவசியம்

### 2. காலஅளவு

தமிழ் முதுகலைப் படிப்பிற்குரிய காலஅளவு இரண்டு கல்வி ஆண்டுகள் ஆகும். ஒவ்வொரு கல்விஆண்டும் இரண்டு பருவங்களைக் கொண்டது. ஒவ்வொரு பருவமும் 90 பணிநாட்களைக் கொண்டதாக அமையும்.

ஒவ்வொரு பருவ இறுதியிலும் தேர்வு நடைபெறும். முதல் மூன்று பருவங்களில் ஒவ்வொரு பருவ இறுதியிலும் ஐந்து ஐந்து தாள்களுக்கான தேர்வு நடைபெறும். நான்காம் பருவ இறுதியில் மூன்று தாள்களுக்கான தேர்வு நடைபெறும். தேர்வு தொடங்குவதற்கு முன்னர் ஆய்வேடு முடித்தளிக்கப் பெறுதல் அவசியம். இந்த ஆய்வேடு 200 மதிப்பெண்களை உடைய தாளாக அமையும். ஒவ்வொரு பருவத்திலும் (முதல் மூன்று பருவங்களில்) தேர்ச்சி பெறாத தாள்களுக்கான தேர்வுகளை அடுத்தடுத்த பருவங்களில் எழுத மாணவர்கள் அனுமதிக்கப் பெறுவர்.

### 3. தேர்ச்சிக்கான மதிப்பெண்

ஒவ்வொரு தாளிலும் தேர்ச்சி பெறுவதற்கு எழுத்துத் தேர்வில் குறைந்தது 38 மதிப்பெண்களைப் பெறுதல் வேண்டும். 25 அகமதிப்பெண்களில் குறைந்தது 12 மதிப்பெண்களைப் பெற வேண்டியது அவசியம்.

### 4. சிறப்பு, முதல், இரண்டாம் வகுப்புப் பகிர்வு

200 மதிப்பெண்களுக்கான ஆய்வேடு உள்ளிட்ட இருபது தாள்களிலும் 60 விழுக்காட்டு மதிப்பெண்களும் அதற்கும் மேலான மதிப்பெண்களும் பெற்றவர் முதல்வகுப்பில் தேர்ச்சி பெற்றவர் ஆவார். எழுபத்தைந்து விழுக்காடும் அதற்கு மேலும் மதிப்பெண் பெற்றவர் சிறப்பு நிலைத்தேர்ச்சி பெற்றவர் ஆவார். 50 விழுக்காடு முதல் 59 விழுக்காடு வரையிலான மதிப்பெண் பெற்றவர் இரண்டாம் வகுப்பில் தேர்ச்சி பெற்றவர் ஆவார்.

### 5. அகமதிப்பீடும் வினாத்தாள் அமைப்பும்

#### அகமதிப்பீடு

ஒவ்வொரு பாடத்திற்கும் அகமதிப்பீட்டிற்கு 25 மதிப்பெண்கள் கீழ்க்கண்டவாறு வழங்கப்பட வேண்டும்.

- |                            |                   |
|----------------------------|-------------------|
| 1. மாதாந்திரத் தேர்வு      | - 10 மதிப்பெண்கள் |
| 2. ஒப்படைப்புக் கட்டுரைகள் | - 5 மதிப்பெண்கள்  |
| 3. கருத்தரங்கக் கட்டுரைகள் | - 5 மதிப்பெண்கள்  |
| 4. வருகைப்பதிவு            | - 5 மதிப்பெண்கள்  |
| மொத்தம்                    | - 25 மதிப்பெண்கள் |

#### வினாத்தாள் அமைப்பு

ஒவ்வொரு வினாத்தாளும் பகுதி - அ, பகுதி-ஆ, என்ற இரண்டு பிரிவுகளைக் கொண்டதாக அமையும். ஒவ்வொரு பகுதியிலும் இது அல்லது அது என்ற அடிப்படையில் ஐந்தைந்து வினாக்கள் இடம்பெறும். முதல் பகுதி (5x3) = 15 மதிப்பெண்களாகவும் இரண்டாம் பகுதி (5x12) = 60 மதிப்பெண்களையும் கொண்டனவாக அமையும்.

எழுத்துத் தேர்வு 75 மதிப்பெண்களைக் கொண்டதாக அமையும். ஒவ்வொரு நாளுக்கான தேர்வுக் கால அளவு முன்று மணி நேரம் ஆகும்.

## மாதிரி வினாத்தாள் அமைப்பு

காலம் : மூன்று மணி

மொத்த மதிப்பெண்: 75

பகுதி – அ

(5x 3 = 15) மதிப்பெண்கள்

ஒருபத்தி அளவில் விடைதருக

1. அ (அல்லது) ஆ
2. அ (அல்லது) ஆ
3. அ (அல்லது) ஆ
4. அ (அல்லது) ஆ
5. அ (அல்லது) ஆ

பகுதி – ஆ

(5x 12 = 60) மதிப்பெண்கள்

கட்டுரையில் விடை தருக

6. அ (அல்லது) ஆ
7. அ (அல்லது) ஆ
8. அ (அல்லது) ஆ
9. அ (அல்லது) ஆ
10. அ (அல்லது) ஆ

## பெரியார் பல்கலைக்கழகம்

தமிழ் முதுகலை – பாடத் திட்டம்

(2017–2018 ஆம் ஆண்டு முதல் சேரும் மாணவர்களுக்கானது)

வரிசை எண்	குறியீட்டு எண்	தாள்	மணிகள்	அக மதிப்பீடு	தேர்வு மதிப்பெண்	மொத்த மதிப்பெண்	மதிப்பீட்டு அலகு (Credit)
		பருவம் – 1					
1	TMLC 01	தாள் 1 : தொல்காப்பியம் எழுத்ததிகாரம்	6	25	75	100	5
2	TMLC 02	தாள் 2 : இக்கால இலக்கியம்	6	25	75	100	5
3	TMLC 03	தாள் 3 : சிற்றிலக்கியங்கள்	6	25	75	100	5
4	TMLC04	தாள் 4 : தமிழர் கலையும் பண்பாடும்	6	25	75	100	5
5	TMLC 05	தாள் 5 : இலக்கண வரலாறும் உரை வரலாறும்	6	25	75	100	4
			30			500	24

		பருவம் – II					
6	TMLC06	தாள் 6: தொல்காப்பியம் சொல்லதிகாரம்	6	25	75	100	5
7	TMLC07	தாள் 7: காப்பியங்கள்	6	25	75	100	5
8	TMLC08	தாள் 8: சமய இலக்கியங்கள்	6	25	75	100	5
9	TMLC09	தாள் 9: பண்பாட்டு மானிடவியல்	6	25	75	100	4
10	EDC	தாள் 10: நாட்டுப்புறவியல் கோட்பாடுகள்/ கணினி ஓர் அறிமுகம் / பயன்பாட்டுத்தமிழ்	4	25	75	100	4
11	Human rights	தாள்11: மனித உரிமைகள்	2	25	75	100	2
			30			500	25

வரிசை எண்	குறியீட்டு எண்	தாள்	மணிகள்	அக மதிப்பு	தேர்வு மதிப்பெண்	மொத்த மதிப்பெண்	மதிப்பீட்டு அலகு (Credit)
		பருவம் - III					
12	TMLC 12	தாள்12: தொல்காப்பியம் பொருளதிகாரம்	6	25	75	100	5
13	TMLC 13	தாள்13: தமிழக வரலாறும், பண்பாடும்.	6	25	75	100	5
14	TMLC 14	தாள் 14: பெரியாரியல்	6	25	75	100	5
15	TMLC 15	தாள் 15: திறனாய்வுக் கோட்பாடு	6	25	75	100	4
16	TMLE 16	தாள்16: கல்வெட்டியல்	6	25	75	100	4
			30			500	23

		பருவம் - IV					
17	TMLC 17	தாள் 17: சங்க இலக்கியம்	6	25	75	100	5
18	TMLC 18	தாள் 18: பல்நோக்குப் பார்வையில் திருக்குறள்	6	25	75	100	5
19	TMLC 19	தாள் 19: ஆராய்ச்சி அறிமுகம்	6	25	75	100	4
20	TMLC 20	தாள் 20: ஆய்வேடு	12	50	150	200	6
			30			500	20
			120			2100	92



# **PERIYAR UNIVERSITY**

**PERIYAR PALKALAI NAGAR**

**SALEM – 636011**

**DEGREE OF MASTER OF ARTS  
CHOICE BASED CREDIT SYSTEM**

**SYLLABUS FOR  
MASTER OF SOCIAL WORK ( M.S.W. )  
( SEMESTER PATTERN )**

**( For Candidates admitted in the Colleges affiliated to  
Periyar University from 2017-2018 onwards )**



## REGULATIONS

### 1. INTRODUCTION

Periyar University under choice based credit system (CBCS) is offering a two year MSW (Master of Social Work) Degree Course (Semester Pattern). The term 'credit' is used to describe the quantum of syllabus for various programmes in terms of hours of study. Core and Elective courses are a set of compulsory courses required for each programme. Extra disciplinary course offered by a Department to the students of each of other Departments. The minimum credit requirement for a two- year masters programme is 92 (including human rights).

Social work is a professional course provided at Post Graduate level with three specializations Viz. 1. Human Resource Management (HRM) 2. Medical and Psychiatry (M&P) & 3. Community Development (CD). The course basically focuses on various social problems and ways of handling the problems at Individual, Group and Community level. This course aims at creating Social work Professionals with qualitative skills and knowledge by which they contribute to a healthy and positive society.

### 2. OBJECTIVES

The objectives of M.S.W (Master of Social Work) course are to prepare the candidates for a career in social work through professional training programme aimed at developing in them.

- a) To get knowledge about the dynamism of the problems prevail in our society.
- b) To acquire the skills of awareness, empowerment of people and social change.
- c) To applying skill in social work methods in different fields.
- d) To inculcate Professional skills among students.
- e) To expose students to various social issues through practical experience.
- f) To motivate the students to develop a holistic approach towards life and society
- g) To achieving goals of social work profession namely
  - ❖ People capacity building
  - ❖ Improving quality of work life and
  - ❖ Promoting social justice.

**3. ELIGIBILITY**

Pass in any UG Degree.

**4. DURATION OF THE COURSE**

The course shall extend over a period of 2 years comprising of 4 semesters, with two semesters per year.

**5. COURSE OF STUDY**

The Course of M.S.W Degree shall be under the Semester System according to the Syllabus to be prescribed from time to time. This Course consists of Core Subjects and Elective Subjects.

**DISTRIBUTION OF MARKS**

<b>SUBJECT</b>	<b>NO. OF PAPERS</b>	<b>MARKS @</b>
Core Subjects (Theory)	9 \$	900
Core Subjects (Practicals)-I	5 #	500
Core Subjects (Practicals)-II	2 *	200
Elective Subjects (Theory )	5 **	500
Extra Disciplinary Course (EDC)	1 ***	100
Common Paper	1 ****	100
Total	23	2300

**NOTE:**

❖ **CORE SUBJECTS (THEORY)**

Both Theory and Practicals should be included where ever applicable.

❖ **CORE SUBJECTS (PRATICALS)-I ( FIELD WORK & PROJECT )**

❖ Concurrent Field Work Practicals (100 marks for Internal Assessment) and rural camp included with field work.

❖ Dissertation (in final semester) - Practical application of Social Work Research. (60 marks for Internal Assessment & 40 marks for External Assessment).

❖ Core Subjects (Practicals)-II (Summer Block Placement & Block Placement)

Summer Block Placement (15 Days in III Semester) & Block Placement (1 month in III & IV semester respectively) - Application of theoretical knowledge as practicals in various fields of Social Work as a course requirement should be fulfilled. (30 marks for evaluation of concern agency/industry/hospital, 30 marks for internal Assessment & 40 marks for External Assessment). After completion of first year during the month of May students will be attending their Summer Block Placement (Generic) for 15 days.

**\*\* ELECTIVE SUBJECTS (THEORY – SPECIALIZATION)**

According to the electives (Specialization's) both theory and practicals should be included where ever applicable.

**\*\*\* EXTRA DISCIPLINARY COURSE (EDC)**

Extra disciplinary course offered by a Department to the students of each of other Departments.

**\*\*\*\* COMMON PAPER**

All the departments have a common and compulsory paper named as Human Rights.

**COURSE OF STUDY AND SCHEME OF EXAMINATION**

S.No.	Paper Code	Subject Title	Credits	University Examination		
				Internal (25%)	External (75%)	Total
<b>SEMESTER I</b>						
1	Core I	Introduction to social work	4	25	75	100
2	Core II	Social case work	4	25	75	100
3	Core III	Social group work	4	25	75	100
4	Core IV	Indian social structure and social problems	4	25	75	100
5	Core V	Personality development and Human behavior	4	25	75	100
6	Core Practical I	Field work practicum & Rural camp -1	5	100	-	100
<b>SEMESTER II</b>						
7	Core VI	Community organization and social action	4	25	75	100
8	Core VII	Social work research and social statistics	4	25	75	100
9	Core VIII	Social welfare administration and social legislation	4	25	75	100
10	Core IX-A	Human Resource Management (Special paper-I)	4	25	75	100
	Core IX-B	Health and Hygiene (Special paper - I)				
	Core IX-C	Youth in Community (Special paper - I)				
11	EDC I	Life Skills Management	4	25	75	100
12	Common Paper	Human Rights	2	25	75	100
13	Core Practical II	Concurrent field work practicum - 2	4	100	-	100

S.No.	Paper Code	Subject Title	Credits	University Examination		
				Internal (25%)	External (75%)	Total
<b>SEMESTER III</b>						
14	Core X-A Core X-B Core X-C	Labour Welfare (Special paper - II) Hospital Administration (Special paper - II) Event Management and Social Marketing (Special paper - II)	4	25	75	100
15	Core XI-A Core XI-B Core XI-C	Industrial relations (Special paper - III) Introduction to psychiatry (Special paper - III) Management of non-profit organization (Special paper -III)	4	25	75	100
16	Core XII	Counseling skills for contemporary social work	4	25	75	100
17	Core Practical III	Concurrent field work practicum - 3	4	100	-	100
18		Summer Block Placement - I	4	100	-	100
19		Block Placement - II	4	100	-	100
<b>SEMESTER IV</b>						
20	Core XIII-A Core XIII-B Core XIII-C	Human resource development (Special paper-IV) Medical social work (Special paper - IV) Rural community development (Special paper - IV)	4	25	75	100
21	Core XIV-A Core XIV-B Core XIV-C	Organizational behaviour (Special Paper V) Psychiatric Social work (Special Paper V) Urban community development (Special paper V)	4	25	75	100
22		Block Placement - III	4	100	-	100
23		Dissertation / Project	5	60	40	100

**9. CONCURRENT FIELD WORK PRACTICUM :**

Supervised fieldwork will be an integral part of the training programme. It should be considered as an observation visit for 10-15 agencies.

Class room instruction and field work will be analyzed on concurrent basis, except for a period of 15 days in second semester when students will have block field work on a daily or full time basis in an agency carefully selected to give the student satisfactory learning experience.

Under the concurrent plan, there will be no classroom lecturers on two or three days in the week on such days students will report to the fieldwork centers. Under the block field work plans, students will have no class room lecturers at the time of 15 days but every working day they will report at the agency where they are placed for block field work. The block field work which is in the nature of a pre-employment training is designed to give the students continuity of work experience in an agency.

Students are required to undergo fieldwork instruction in a social welfare agency to which they will be assigned by the department of social work. Fieldwork may commence with orientation visits to selected welfare agencies and may proceed with placement in various government and voluntary welfare institutions, hospitals, factories, community development blocks, community centers, etc. The agency selected for fieldwork placement should have a well-defined fieldwork programme, willingness to give standards in social work. Field work should be organized under competent supervision provided by fieldwork instructors who are members of the agency staff.

The college will submit to the University for Approval, information on all field work agencies where students may be adopted in the field work programme where the department faculty and the field instructors assured responsibility for the supervision of students through individual weekly conferences and periodical consultation with the agency staff. (II UGC REVIEW COMMITTEE REPORT).

Evaluation of fieldwork will be done by the department of social work taking into account the assessment mode by the field instructor. The marks obtained in fieldwork evaluation should be sent to the university in the stipulated time.

**9. RURAL CAMP AND BLOCK FIELD WORK**

Both should be in addition to the concurrent fieldwork. The rural camp should occur during the first semester for a period of 7-10 days.

The students have to attend Block placement in the third & fourth semester, for a

period of 15 days & 1 month respectively. The students have to submit a report along with attendance certificate in original issued by the institute concerned to the department and appeared for block placement viva-voce exam in the month of April. The report will be valued by the internal Examiners and the report shall be sent to the controller of examinations through proper channel.

#### **10. PROJECT/DISSERTATION A) PROJECT**

Each candidate shall be required to take up a project work in the fourth semester. The head of the department in consultation with the faculty members shall assign the project work to the students in the beginning of the third semester itself under intimation to the university and also indicate the project guide. Two typed copies of the project work shall be submitted to the university through the HOD not later than the specified date by the university.

##### **b) Dissertation**

The Dissertation will be evaluated by two examiners nominated by the university. Besides the candidate concerned will have to defend his/her work on the Dissertation in a viva-voce.

##### **c) Viva – Voce**

The viva – voce (in defence of the dissertation only) will be conducted by a panel of two examiners nominated by the university one of whom shall be the project guide.

##### **d) No. of copies/distribution of dissertation:**

The students should prepare three copies of dissertation and submit the same for the evaluation by Examiners. After evaluation one copy is to be retained in the college library and one copy is to be submitted to the University (Registrar) and one copy can be held by the students.

MASTER OF SOCIAL WORK ( M.S.W. )

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**MASTER OF SOCIAL WORK (M.S.W.)**

**SEMESTER - I**

**PRACTICAL I - FIELD WORK PRACTICUM & RURAL CAMP –1**

Observation visits for 10-15 agencies & Rural Camp for 7-10 days.



**MASTER OF SOCIAL WORK (M.S.W.)**  
**SEMESTER - III**  
**CONCURRENT FIELD WORK PRACTICUM – 3**

Concurrent field work (Social work methods practices).

**MASTER OF SOCIAL WORK (M.S.W.)**  
**SEMESTER - III**  
**SUMMER BLOCK PLACEMENT - I**

Compulsory training for 15 days from the concerned agency.

**MASTER OF SOCIAL WORK (M.S.W.)**  
**SEMESTER - III**  
**BLOCK PLACEMENT - II**

Block field work (Social work methods practices).

**MASTER OF SOCIAL WORK (M.S.W.)**

**SEMESTER - IV**

**BLOCK PLACEMENT - III**

Compulsory pre-employment training for 30 days from the concerned agency.

**MASTER OF SOCIAL WORK (M.S.W.)**

**SEMESTER - IV**

**DISSERTATION / PROJECT WORK**

Compulsory doing dissertation in their specialization.