

RCS - 2023

NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution affiliated to Bharathiar University)
(Reaccredited with “A” Grade by NAAC, ISO 9001:2015 & 14001:2004 Certified
Recognized by UGC with 2(f) &12(B), Under Star College Scheme by DBT, Govt. of India)
Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

DEPARTMENT OF COMMERCE

B.Com. Banking

CURRICULUM & SYLLABUS



EFFECTIVE FROM 2023- 2024

REGULATIONS

NEHRU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
REGULATIONS FOR UNDERGRADUATE DEGREE COURSES

Choice Based Credit System blended with Outcome Based Education

Regulations with effect from the Academic Year 2023-2024

Definition

- a) Programme – A course of study leading to the award of a degree in a discipline.
(E.g.: B. Sc. / B. Com.)
- b) Branch – Discipline of study (e.g. B.Sc. Computer Science)
- c) Curriculum – The various courses (subjects) a student must study in a particular branch.
- d) Course – The Theory & Practical subject offered under each curriculum.
- e) Credit – A unit of measurement based on the duration of the contact hours, content and quality of the subject matter.

1. UG Curriculum

The UG Curriculum follows CBCS pattern and the medium of instruction is English.

2. Eligibility for Admission to the Course

Candidates for admission to the first year of the UG degree programmes are 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 Parent University, subject to such other conditions as may be prescribed thereof.

3. Duration of the Programme

The UG programme will comprise six semesters with two semesters per academic year, extending over a total duration of three years. Examination shall be conducted at the end of every semester for the respective courses. Each semester has 90 instructional days consisting of 5 teaching hours per working day. Thus, each semester has 450 teaching hours and the whole programme has 2700 teaching hours.

4. Choice Based Credit System (CBCS)

All Undergraduate Programmes offered by the University shall be under Choice Based Credit System (CBCS). Choice based credit system is introduced with the aim of offering flexibility in the choice of courses to the students.

Objectives of the Choice Based Credit System

- To facilitate the students to have greater flexibility in their choice of courses.
- To widen the spectrum of knowledge of students by means of Core, Allied, Project / Electives, Value Education, Environmental Studies and Skill Based Subjects.
- To revamp the curriculum which enables to impart entrepreneurial skills and placement potentials qualities.
- To incorporate need based knowledge in tune with the location and neighborhood of the Institution.
- To allocate credit points to each paper of the study based on the weightage of the contact hours, content and quality.
- To extend opportunities to fast learners in order to earn additional credit from advanced as well as additional courses.
- To maintain the total credit points of each programme on par with international standards.

5. Outcome Based Education (OBE)

OBE is an **educational** theory that bases each part of an **educational** system around goals (**outcomes**). By the end of the **educational** experience, each student should have achieved the goal.

Objectives of Outcome based curriculum

- The programme outcomes and Programme specific outcomes are clearly identified and unambiguously specified regarding the content, context and competence.
- The expected outcome should be defined by setting bench marks for each level of the programme. Benchmark should tackle and define specifically, the goals of the curriculum and verify ways to access whether the students have reached these goals at the level of study;
- OBE is driven by assessments that focus on well defined learning outcomes and not by other factors such as what is taught, the duration taken by the student to achieve the outcomes or which path the students take to achieve their targets. In OBE, assessment techniques must be with clear description of expected performance.

Definitions

Outcome: An outcome of an educational Programme is what the student should be able to do at the end of a Programme / Course / Instructional Unit.

Levels of Outcomes

- **Programme Outcomes:** POs are statements that describe what the students graduating from any of the educational Programmes should be able to do.
- **Programme Specific Outcomes:** PSOs are statements that describe what the graduates of a specific educational Programme should be able to do.
- **Course Outcomes:** COs are statements that describe what students should be able to do at the end of a course

Learning Outcomes: It describes levels of achievement that can be attained across the domains of learning. Here **K1** representing Remember; **K2** – Understanding; **K3** – Apply; **K4** – Analyze; **K5** – Evaluate, **K6** – Create are used to measure the levels of achievement in learning.

6. Course of Study

The Course of Study for the UG degree courses of all branches shall consist of the following:

6.1. Part I : Language : Tamil or any one of the modern / Classical languages i.e. Malayalam, French and Hindi.

It is absolutely obligatory for all the UG students to study a language under part I. A student can select and study any one of the languages offered under part I. The syllabus drafted would enable the students to communicate with the ease and effectiveness in that language. It shall be offered during the Semesters I to IV with one examination at the end of each semester.

6.2. Part II : Language : English

The study of English has been made mandatory for all UG students under part II. English being the window to the outer world in the context of the globalization scenario, the contents of the syllabus is tailored in a fashion suitable for imparting the classical and the modern facets of the language and literature, besides conferring a mastery of fluency and command over the language, providing a clout to compete for employment opportunities. The subject shall be offered during the Semesters I to IV with one examination at the end of each semester.

6.3. Part III : Core Subjects, Allied Subjects and Project or Elective Courses:

1) **Core Subjects :** Each programme has a group of Core courses arranged semester wise. The syllabi of the core courses will enlighten the students in the acquisition of the basic concepts of their respective disciplines, besides getting focused on to the recent trends. The core courses will span over six semesters and examination shall be conducted in the core subjects at the end of every semester.

2) **Allied Subjects :** In all disciplines, the UG students must study Allied courses along with the core courses, which would supplement, suit and support the major course of study. The Allied Subjects is to be studied during the first four semesters of the UG programmes and examination shall be conducted at the end of every semester.

3) **Project , Internships and Electives with three Courses :** In all disciplines, the UG student shall undergo a Project and Internships (if any) and he / she must study three Elective Courses.

Three Elective courses are to be offered one in the V semester and two in the VI Semester. Elective subjects are to be selected from the list of electives prescribed by the concerned Board of Studies during the fifth and Sixth Semester along with the Core Subjects.

A student shall take up a project work in addition to his elective subjects. The report of the study should be submitted at the end of course duly certified by the supervisor and forwarded by the Head of the Department / Principal of the College. The Head of the Department of the programme concerned shall assign a project supervisor, who in turn shall assign the topic and monitor the project work of the student.

A student shall complete Internship (if any) as per the recommendations of BoS concerned.

6.4. Part IV

1. a) Those who have not studied Tamil up to XII std and taken a Non-Tamil language under Part-I shall take Tamil Comprising of two Courses. 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.

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

- 1) Consumer Affairs / Gender Sensitization / Women's Rights (**III semester.**)
- 2) General Awareness (**IV semester.**)

Note: The assessment for the category in Part IV – 1 b and 1 c subjects shall be through End Semester examination (ESE) for the total marks prescribed. There shall be no Continuous Internal Assessment (CIA).

2. Skill Based Subjects : For UG degree, four skill based subjects are to be offered one each in III, IV, V and VI Semesters based on the skill based courses recommended in Naan Muthalvan scheme of Govt. of Tamilnadu. The examination shall be conducted in the skill based subjects at the end of the semesters where they are offered.

3. Ability Enhancement Compulsory Course – Human Rights and Constitution of India:

It is a course to impart the knowledge about the basic Human rights, Classification of human rights, Human Rights Commission and Constitution of India. The total mark is 50 for 2 credits. One Internal Examination shall be conducted for 25 marks in the II semester during CIA III and there is no ESE. The learning outcomes are further measured by various assessment criteria for 25 marks by the course teacher concerned.

4. Ability Enhancement Compulsory Course – Environmental Studies : It is a course on Environmental Science which underlines the importance of environment apart from sensitizing students to the dimensions of Environmental problems. The total mark is 50 for 2 credits. One Internal Examination shall be conducted for 25 marks in I semester during CIA III and there is no ESE. The learning outcomes are further measured by various assessment criteria for 25 marks by the course teacher concerned.

5. Human Values and Yoga Practice: It is a course to inculcate human values among students to develop physical, mental, social and spiritual health which will enhance personality of the students and also improve the institutional climate in the campus. Human Values and Yoga Practice is offered during Semesters I and II with one hour of Yoga and one hour of Human values to be handled alternatively in a week. This course carries a total of 50 marks comprising 25 marks of Internal Practical Assessment for Yoga and 25 marks of written Examination for Human values during CIA III of Semester II.

6. Skill Based Open Elective Courses (Extra Departmental Courses): Any student studying any programme can do course except the course offered by his / her Department. All the UG programmes shall offer two skill based courses as **Extra department Courses**, during semester III with 2 credits each. The students can choose one among the courses offered by other departments. The examination will be conducted at the end of the semester. There shall be no continuous Internal Assessment (CIA).

7. Value Based Open Elective Courses (Intra School Courses) : During Semester IV, list of Open Elective Courses are offered to Students. These Courses are value based and help to inculcate the values and positive attitude among the Students. Each School will offer a list of courses and the Students shall choose any one open Elective Course they prefer and appear for the Examination to earn 2 mandatory credits. The examination will be conducted at the end of the Semester. There shall be no continuous Internal Assessment (CIA). However the NCC Cadets will appear for theory paper in NCC to earn these credits.

6.5. Part V : Extension Activities : Every student shall participate compulsorily for period of not less than two years (4 semesters) in any one of the programmes. (**NSS / Sports and Games / YRC / RRC**)

Each student must choose any one of the courses offered during the first four semesters. The object of the slot is to build- up the ethics, awareness and involvement in social service, acquisition of knowledge and training in discipline leading to national integration and patriotism, and feeling fit and fine through participation in games and athletics.

The student's performance shall be examined by the staff in-charge of extension activities along with the Head of the respective departments and a senior member of the Department on the following parameters.

- 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 grades will be awarded at the end of the Fourth Semester. The mark sheet shall carry the gradation relevant to the marks awarded to the candidates. The marks shall be sent to the Controller of Examinations before the commencement of the final semester examinations.

Table 1 : Grades for Extension Activity

Range of Marks	Grade Point	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

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)

7. Additional Credit Course

Students are given the opportunity to undertake optional papers, additional to their compulsory papers, in order to gain additional credit that would boost their grades. These are not mandatory. Students can earn to a maximum of 10 credits.

Table 2: Regulations for Additional Credits

S. No.	Subject	Credit / course	Total credits
1	Presentation / Publication of Research papers in International Conferences / Journals.	1	1
2	Completion of Diploma / Certificate Courses	1	1
3	Self Study Papers	1	2
4	MOOC Courses prescribed by the Departments	1	2
5	Achievements - Sports / Social Activities / Co curricular / Extracurricular Activities at University / District / State / National / International levels	1	1
6	Swachh Bharath Summer Internship Programme	2	2
7	Visits Abroad for Participation in International Academic events	1	1
Total			10

Rules: The Students can earn additional credits only if they complete the above during the course period (II to V Sem.) and based on the following criteria. Proof of Completion must be submitted to the Office of Controller of Examinations to award additional credits.

1. Students can earn an additional credit if they present / publish research papers in International conferences / reputed Journals
2. Students can complete Diploma / Certificate Courses for a minimum of 30 hrs (II to V Sem. only) from reputed centres and the same certificate shall be produced to earn a credit. They shall be guided by the Department if needed.
3. Students can earn one credit, if they complete One Self Study Paper prescribed by the Department. The Departments shall offer two Self Study Papers.
4. Students can earn one Credit, if they complete any one MOOC courses prescribed by the Department. Students shall earn a maximum of 2 Additional Credits by completing 2 online courses.
5. Award Winners in Sports / Social Activities / Co curricular / Extra Curricular Activities at University / District / State / National / International levels can earn one Extra Credit by producing the Certificate.
6. As per the direction of Ministry of Human Resource Development, Swachh Bharath Summer Internship Programme is introduced to the students as an optional paper. Students interested to join the internship programme are required to register and report the activities conducted during the internship period on the website <https://sbsi.mygov.in>. They shall gain 2 credits if they produce Swachh Bharath Internship Certificate provided by MHRD on completion of their internship.
7. **Extra Credit for NCC Cadets :** NCC Cadets shall gain Extra credits as mandated by UGC and Bharathiar University apart from 2 credits to be added for Part V-Extension Activity during Semester VI. The regulations for the Extra credits shall be communicated to the Cadets through the NCC Officer of the College.

Regulations for Awarding credits to NCC Cadets

Semester	Credits Allocated		Remarks
	Camp	Theory	
III	2		Credits if 1st camp merged with 3 rd Semester
IV		2	Under Value based Open Elective course (Mandatory credit)
V	2		Credits if 2 nd camp merged with 5 th Semester
Total	6 credits		

8. Value Added Course

Each Department shall conduct a Value Added Course to their students during III and IV Semesters for 50 to 60 hours. The MoU with the Industry shall be signed and the Classes shall be conducted without affecting the regular class hours. The Examination and the Valuation shall be conducted by the Industry. The HoD of concerned department shall forward the marks to the Examination section during the end of IV semester and the Grade shall be awarded by the CoE. This is based on the Naan Muthalvan scheme of Govt. of Tamilnadu.

9. Scheme of Examination

Table 3: Summary: CBCS for Undergraduate programmes with language for Four Semesters

Components of Study	No. of Subjects	Credit per Subject #	Total Credits	Marks	Total Marks
Part-I: Tamil / Other Languages	2 + 2 = 4	3	12	75	300
Part-II : English	2 + 2 = 4	3	12	75	300
Part-III					
Core subjects	14 -18	2/ 3 / 4	64-66	50 / 75 / 100	2300
Allied subjects	4 – 6	2/ 3 / 4	14 -16	50 / 75 / 100	
Electives	3	4	12	100	
Part-IV 1. (a) Those who have not studied Tamil up to XII std. and taken a non-Tamil language under part-I shall take basic Tamil comprising of two courses(level will be at 6 th std.) (b) Those who have studied Tamil up to XII std and taken a non –Tamil language under part-I shall take Advance Tamil comprising of two courses. I others who do not come under a + b can choose non-major elective comprising of two courses.(NME)	2	2	4	50	100
2. Skill based subjects	4	3	12	75	300
3. Human Rights and Constitution of India	1	2	2	50	50
4. Environmental Studies	1	2	2	50	50
5. Human Values and Yoga Practice	1	2	2	50	50

6. Value Added Course	1	-	-	-	Grade
7. EDC (Extra Departmental Course)	1	2	2	50	50
8. Open Elective Courses	1	2	2	50	50
Part V: Extension activities	1	2	2	50	50
		Total	144		3600
Additional Credits	II – V Semesters			10 credits	

- No CIA marks for Additional Credit
- No CIA Tests or ESE for Extension Activities.
- For Value added course, Examination shall be conducted by the Industry for 100 marks for a duration of 3 hours.

10. Requirement to appear for the Examinations

Attendance Requirements for the Students appearing for ESE

- The guidelines of attendance requirement issued by Bharathiar University are adopted by the College. Attendance shall be considered semester- wise (not annually).
- A candidate shall be permitted to appear for the Semester Examinations in any semester, if he / she secures not less than 75% of attendance in the total number of working days during the semester and if his / her progress has been satisfactory, and his / her conduct has been satisfactory.
- Those who have obtained below 75% and above 65% of attendance shall pay condonation fee and shall write the examination in the same semester with due permission from the Principal.
- Those who have below 65% and above 50% of attendance are not eligible to write the examination in current semester subjects but are permitted to continue their studies in the next semester provided that this is the first time that the candidate earned attendance between 50% and 65%. Else the candidates have to discontinue the course and re-join in the same semester subjects in the next year with proper approval of the Principal. However, the candidates are eligible to write arrear subjects if any.
- Those who have below 50% of attendance have to redo the semester.

11. 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 if 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 of the concerned board of studies and fulfill the requirements as per the regulations for the award of the degree.

12. Medium of Instruction and Examinations

The Medium of instruction and Examinations for the courses of Part I, II & IV shall be in the language concerned. For part III courses, the medium of instruction and the medium of Examination are English.

13. Distribution of Marks

The following are the distribution of marks for Examination & Evaluation pattern:

Table 4 : Distribution of Marks between End Semester Exam (Theory) and Internal Assessment is 75 : 25

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	75	30	25	40
75	55	22	20	30
50	40	16	10	20

Table 5 : The following are the Distribution of marks for the Continuous Internal Assessment in the theory papers of UG programmes

S. No.	For Theory - UG courses	Distribution of Marks		
01.	CIA I	5	4	2
02.	CIA II (Online Test)	5	4	2
03.	CIA III	6	5	4
04.	OBE Evaluation – Tool 01	3	2	1
05.	OBE Evaluation – Tool 02	3	2	1
06.	OBE Evaluation – Tool 03	3	3	-
	TOTAL MARKS	25	20	10

14. Continuous Internal Assessment (CIA)

Three CIA's shall be conducted at regular Intervals. CIA I shall be a 2 hours written test for a maximum of 50 marks and CIA II shall be conducted as Computer Based test (MCQ's) for 50 marks. CIA III shall be conducted as Model Examination for ESE.

15. OBE Evaluation - Assignment / Seminar / Role play, etc.

Three OBE Assessment parameters are decided for each course to evaluate the achievement of course outcomes which shall be assessed by the concerned course teacher. The marks allotted to this component will be awarded based on the performance of the candidate. The Rubrics for awarding the marks shall be maintained by the Course Teacher concerned.

Table 6 : Distribution of Marks between End Semester Exam (Practical) and Internal Assessment is 60:40.

Total Marks	External		Internal	Overall Passing Minimum for total marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	60	24	40	40
75	45	18	30	30
50	30	12	20	20

**Table 7 : Distribution of marks for the Continuous Internal Assessment in
UG practical courses**

S. No.	For - UG practical Courses	Distribution of Marks		
01.	Laboratory Performance - Assessment Tool 01*	5	4	3
02.	Laboratory Performance - Assessment Tool 02*	5	4	3
03.	Laboratory Performance - Assessment Tool 03*	5	4	3
04.	Test 1 : During Mid semester	10	7	4
05.	Test 2 : As model test at the end of the semester	10	7	4
06.	Observation Note Book	5	4	3
Total Marks		40	30	20

* For measuring the Course Outcomes

16. Observation Notebook & Regularity

The marks allotted for observation notebook & regularity are awarded based on the performance of students in writing procedure, results of the practical done during every practical class, regularity in attending practical class, which will be accounted based on the attendance maintained separately for practical class, and punctuality in the submission of observation notebook.

Table 8 : Distribution of marks for the External Assessment in UG Practical courses

S. No.	For - UG practical courses	Distribution of Marks		
1.	Experiment – I	20	15	10
2.	Experiment – II	20	15	10
3.	Record	10	10	5
4.	Viva Voce	10	5	5
TOTAL MARKS		60	45	30

**Table 9 : Distribution of marks for Project and Viva Voce examinations /
Industrial Training of UG programmes**

Total Marks	External		Internal	Overall Passing Minimum for Total Marks (Internal + External)
	Max. Marks	Passing Minimum for External alone	Max. Marks	
100	60	24	40	40
75	45	18	30	30

Table 10 : Distribution of marks for the Continuous Internal Assessment in UG Project / Industrial Training Courses.

S. No.	For - UG Project courses / Industrial Training	Distribution of Marks	
		1.	Review – I
2.	Review – II	10	7
3.	Review – III	10	7
4.	Document, Preparation and Implementation	10	9
	TOTAL MARKS	40	30

Table 11 : Distribution of marks for the External Examination in UG Project / Industrial Training courses

S. No.	For - UG Project / Industrial Training courses	Distribution of Marks	
		1.	Record Work and Presentation
2.	Viva Voce	20	15
	TOTAL MARKS	60	45

Table 12 : The courses which have only Continuous Internal Assessment and no End Semester Examinations (ESE)

S. No.	Subject	Total Marks
1.	Environmental Studies	50
2.	Human Rights and Constitution of India	50
3.	Basic Tamil I	50
4.	Basic Tamil II	50
5.	Human Values and Yoga Practice	50
	TOTAL	250

For the above mentioned subjects, the examinations shall be only Continuous Internal Assessment (CIA) as prescribed in the syllabus. The marks shall be furnished to the CoE.

Table 13 : The courses which have only End Semester Examinations (ESE) and no Continuous Internal Assessment

S. No.	Subject	Total Marks
1.	Non – Major Electives / Advanced Tamil I	50
2.	General Awareness / Advanced Tamil II	50
3.	Skill Based Open Elective Courses	50
4.	Value Based Open Elective Courses	50
	TOTAL	200

17. Passing Minimum

A candidate who secures **not less than 40%** in the End Semester Examination and 40% marks in the External Examination and Continuous Internal Assessment put together in any theory course of Part I, II, III & IV shall be declared to have passed the examination in the subject (Theory and Practical). Thus the minimum pass mark for theory subject is 30 out of 75 in ESE and also 40 marks out of 100 (CIA+ESE).

A candidate who passes the examination in all the courses of Part I, II, III, and IV & V shall be declared to have passed, the whole examination. Thus to obtain UG degree a student should pass in all the courses prescribed in the concerned programme and also he / she should earn 144 credits.

18. Marks & Grade

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 as per the details given below to indicate the performance of the candidate.

Table 14 : Conversion of Marks to Grade Points & Letter Grade(Performance in a course / paper)

Range of Marks	Grade Point	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

19. Grade Point Average (GPA)

Grade point average (GPA) is calculated for each part taking into account all the courses studied under each part. Calculation of grade point average semester-wise and part-wise is as follows:

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

$$\text{GPA} = \frac{\sum_i (C_i * G_i)}{\sum_i C_i}$$

Where C_i = Credit earned for course i in any semester.

G_i = Grade points obtained for course i in any semester.

20. Cumulative Grade Point Average (CGPA)

For the entire program CGPA is calculated in the following manner:

$$\text{CGPA} = \frac{\sum_n \sum_i C_{ni} * G_{ni}}{\sum_n \sum_i C_{ni}}$$

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

21. Classification of CGPA

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

Table 15 : Classification of performance of Students based on the Cumulative Grade Points Average

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+	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	
0.0 and above but below 4.0	U	Re-appear

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:**

- 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 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 part in “**First Class**”.

- d) A candidate who has passed all Part-I or Part-II subjects examination of the UG programmes and secured a CGPA of 6 and above and equivalent grades “A” or “A+” or “A++” shall be declared to have passed that parts in “**First 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 5.0 to 6 and equivalent grades “B” or “B+” shall be declared to have passed that parts in “**Second Class**”.
- f) 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 4.0 to 5 and equivalent grades “C” or “C+” shall be declared to have passed that parts in “**Third Class**”.
- g) There shall be no classifications of final results 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.

22. 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 in the subsequent semester only. 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.

23. 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 therefore.
- ii. Has completed all the components prescribed under Parts I to Part V in the CBCS pattern to earn 144 credits.
- iii. Has successfully completed the prescribed Field Work/ Institutional Training (if any) as evidenced by certificate issued by the concerned authorities.

24. 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 or II 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 or maximum of Three Ranks whichever is lower. However the Programmes will be considered for ranking only when there are minimum of 10 students completing that Programme. The improved marks shall not be taken into consideration for ranking.

25. Question Paper Pattern

The question paper pattern for CBCS pattern syllabi for the candidates admitted from the Academic year 2023-24 are as follows:

A. Question Paper Pattern for Part I/Part II/Core /Allied/Elective/Skill Based Subjects**Time : 3hrs****Marks : 75**

Knowledge Level		Section	Marks	Description
K1, K2, K3	1– 10	A(Answer all the questions)	10 x 1 = 10	MCQ
K2, K3	11 – 15	B (Either or pattern)	5 x 5 = 25	Short Answers
K3, K4	16 – 21	C (Answer 3 out of 6)	3 x 10 = 30	Descriptive/ Detailed
K3, K4	22	D (Compulsory Question)	1 x 10 = 10	Application Based/ HOTS

B. Question Paper Pattern for Part I/Part II/Core /Allied/Elective/Skill Based Subjects**Time : 3hrs****Marks : 55**

Knowledge Level		Section	Marks	Description
K1, K2, K3	1– 10	A(Answer all the questions)	10 x 1 = 10	MCQ
K2, K3	11 – 15	B (Either or pattern)	5 x 4 = 20	Short Answers
K3 , K4	16 – 21	C (Answer 3 out of 6)	3 x 6= 18	Descriptive/ Detailed
K3, K4	22	D (Compulsory Question)	1 x 7 = 7	Application Based/ HOTS

C. Question Paper Pattern –Advanced Tamil , Open Elective Courses and Self Study Papers**Time: 3 Hours****Max Marks: 50**

Knowledge Level		Section	Marks	Description
K2, K3	1 – 10	A (Answer all the questions)	10 x 2 = 20	Short Answers / Define
K3 , K4	11 – 15	B (Either or pattern)	5 x 6 = 30	Descriptive/ Detailed

For self study papers, Open Book Examination will be followed.

D. Question Paper Pattern for Part IV subjects

For Part IV papers like Environmental Studies, Human Rights and Constitution of India, Human Values & Yoga Practice, Examination time shall be **2 hours with maximum of 25 marks**. The pattern shall be 5 out of 10 Questions each carrying 5 marks.

NOTE: The questions should be numbered continuously running through the Sections A, B and C.

Questions should be evenly distributed among the unit in the syllabus in all the sections of the question paper. While framing questions with internal choice, the questions must be identified as (a) or (b).(e.g. 11. a or b). Further, the internal choice must be from the same unit.

ESE for General Awareness shall be conducted online with 100 multiple choice questions (with four options) to be evaluated online. (100 x 0.5 = 50 marks)

For other courses in Part IV of UG programmes namely, **Consumer Affairs, Gender Sensitization, and Women’s Rights** the question paper pattern shall be 5 out of 10.

The Controller of the Examinations shall arrange for the setting of question papers on the basis the syllabus and the pattern of question paper duly certified by the Chairpersons of the respective Board of Studies.

26. Syllabus

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

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

§ § § § § §

CURRICULUM

Department of Commerce – B.Com Banking

Vision Statement of the Department.

Is “to develop professionalism in trade and commerce to meet the emerging global trends”

Mission Statement of the Department

Is to

- ✓ Impart skills to understand and analyze global trends
- ✓ Develop the skills to tap opportunities
- ✓ Imbibe the potentials to meet the global challenges
- ✓ Impart the needed skills to attain professionalism

Program Educational Objectives (PEOs)

After 3 years of the Programme, the graduates are expected to attain

PEO1	Students will be able to pursue higher education in the area of Commerce / Management / Social Science / professional course like CA, CMA or CS
PEO2	Students will develop skills in all functions areas of Commerce, Management and Financial Services
PEO3	Students will be able to demonstrate team spirits; skills and values continue to learn and adapt to change throughout their professional career
PEO4	Acquire the Knowledge in Marketing and apply the marketing skill after building the products
PEO5	Will be known for their ethical and moral conduct in professional and personal life
PEO6	successfully practice the accounting and the hard core finance and account profile

Programme Specific Outcomes (PSOs)

After the successful completion of the Programme, the students are expected to

PSO1	Improves the ability of the students in Banking by providing knowledge in the core subjects like Bank Management, e- Banking Technology, Insurance system and Insurance & Risk Management
PSO2	Equips the students with the skills set to match with the changing scenario in the Banking and Insurance Sectors
PSO3	Practical Exposure through Practice Workshop, Institutional Training and Research activities in real time projects.
PSO4	Industry Academia Partnership with Banking & Insurance Companies
PSO5	Learners will be able to prove proficiency with the ability to engage in Competitive exams and CA, ACS, ICWA, BSRB, PG courses like M.Com, MBA and other arts course

Programme Outcomes (POs)

On Successful completion of the Programme, the graduates will have

PO1	Critical Thinking	Take Informed Actions after Identifying the Assumptions that Frame Thinking and Actions, Checking out the Degree to which these Assumptions are Accurate and Valid, and Looking at the our Ideas and Decisions like Intellectual, Organizational, and Personal from Different Perspectives.
PO2	Usage of Technology	Using Tools and Technology for Noble Communication, Data Analysis and Interpretation, and Problem-Solving Components, Train the Students to Accomplish the needs of Industry.
PO3	Effective Communication	With a Concentration on Learning, Speaking, Reading and Writing, Develop Language Proficiency and Communication Skills at a High Level.
PO4	Environment and Sustainability	Recognize Responsibility for Creating Methods and Performing Analyses that Reveal the Communications Between Societal and Environmental Sustainability.
PO5	Individual and Team Work	Able to Work Well Both Alone and as a Team Member or Leader in a Variety of Situations and Disciplines to Achieve the Best Results.
PO6	Ethics and Values	Learn Life Skills that will help to become a Better Person, Put them into Practise While Adhering to Moral Standards and Obligations in Working Life.
PO7	Social Interactions	Engage in Activities that Promote Equity and Growth for all, and take Informed Action in response to Local, Regional, National, and International Issues.
PO8	Life Long Learning	Participate in Lifelong Learning, Work to Advance the Career, and Adapt to Shifting Societal, Expert, and Individual Requirements.



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution affiliated to Bharathiar University)

(Reaccredited with "A+" Grade by NAAC, ISO 9001:2015 & 14001:2004 Certified)

Recognized by UGC with 2(f) & 12(B), Under Star College Scheme by DBT, Govt. of India)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.



Scheme of Examination

Programme Name: B. Com Banking

Programme Code: UCB

(Applicable to the students admitted during the year 2023-2024 onwards)

Semester	Part	Sub. Code	Name of the Subject	Instruction hours / week	Duration of Examination	Examination Marks			Credits
						CIA	ESE	Total	
I	I	23U1TAM101/ 23U1HIN101/ 23U1MAL101/ 23U1FRN101	Elanthamizh Rachnathmak Hindi Kadhayum Samskaaravum Le Français Fondamental - I	4	3	20	55	75	3
	II	23U2ENG101	Professional English I	4	3	20	55	75	3
	III	23U3ACC101	Core Paper-I Principles of Accountancy	5	3	25	75	100	4
		23U3CBC102	Core Paper – II Digital Banking	5	3	20	55	75	3
		23U3ACP103	Core Paper – III Computer Application Practical – I (MS Office and Google Applications)	4	3	20	30	50	2
	23U3MAA101	Allied Paper – I Mathematics for Business	5	3	25	75	100	4	
	IV	21U4ENV101	@Ability Enhancement Compulsory Course - Environmental Studies	2	3	50	-	50	2
		22U4HVY201	@Value Education – Human Values and Yoga Practice	1	-	-	-	-	-
				30				525	21
II	I	23U1TAM202/ 23U1HIN202/ 23U1MAL202/ 23U1FRN202	Pynthamizh Sanchar Hindi Novalum Bhashaapadanavum Le Français Fondamental - II	4	3	20	55	75	3
	II	23U2ENG202	Professional English II	4	3	20	55	75	3
	III	23U3ACC204	Core Paper – IV Financial Accounting	6	3	25	75	100	4
		23U3CBC205	Core Paper – V Business Law	4	3	20	55	75	3
		23U3ACC206	Core Paper VI - Executive Business Communication	3	3	20	55	75	3
	23U3MAA202	Allied Paper – II Business Statistics	6	3	25	75	100	4	
	IV	21U4HRC202	@Ability Enhancement Compulsory Course- Human Rights and Constitution of India	2	3	50	-	50	2
		22U4HVY201	@Value Education – Human Values and Yoga Practice	1	2	50	-	50	2
				30				600	24
III	I	23U1TAM303/ 23U1HIN303 / 23U1MAL303/ 23U1FRN303	Arunthamizh Sahityak Hindi Kavithayum Smaranayum Le Français General - III	4	3	20	55	75	3
	II	23U2ENG303	Communicative English - I	4	3	20	55	75	3
	III	23U3ACC307	Core Paper – VII Corporate Accounting	5	3	25	75	100	4
		23U3ACC308	Core Paper – VIII Banking Theory Law and Practice	4	3	20	55	75	3
		23U3CBC309	Core Paper – IX Principles of Marketing	3	3	20	55	75	3

	III	23U3ACA303	Allied Paper – III Managerial Economics	3	3	20	55	75	3
	IV	23U4ACS301/ 23U4ACZ302/ 23U4ACZ303	Skill Based Paper - I	3	3	20	55	75	3
		22U4NM3BT1 / 22U4NM3AT1 / 22U4NM3CAF / 22U4NM3GST / 22U4NM3WRT	# @Basic Tamil - I / ##Advanced Tamil- I / * NME: Consumer Affairs / Gender Sensitization / Women’s Rights	2	2	50	50	2	
		SBOEC	Skill Based Open Elective Courses - Extra Departmental Course	2	3	-	50	50	2
		23U4CBVALC	Skill Enhancement- Add on Course – Institute Industry Linkage	-	-	-	-	-	-
				30				650	26
IV	I	23U1TAM404/ 23U1HIN404 / 23U1MAL404/ 23U1FRN404/	Mutthamizh Prayogik Hindi Drisyakalaa Saahithyam Le Français General - IV	4	3	20	55	75	3
	II	23U2ENG404	Communicative English-II	4	3	20	55	75	3
	III	23U3ACC410	Core Paper X - Cost Accounting	5	3	25	75	100	4
		23U3CBC411	Core Paper XI - Merchant Banking	4	3	25	75	100	4
		23U3ACP412	Core Paper XII - Computer Application Practical – II Tally Prime	3	3	20	30	50	2
		23U3ACA404	Allied Paper – IV Company Law and Secretarial Practice	3	3	20	55	75	3
	IV	23U4ACS404/ 23U4ACZ405/ 23U4ACS406	Skill Based Paper - II	3	3	20	55	75	3
		22U4NM4BT2 / 22U4NM4AT2 / 22U4NM4GEN	# @Basic Tamil- II / ##Advanced Tamil- II / General Awareness	2	2	50	50	2	
		VBOE	Value Based Open Elective Courses – Intra School Course	2	3	-	50	50	2
		23U4CBVALC	Skill Enhancement Add on Course – Institute Industry Linkage	-	-	-	-	-	Grade
				30				650	26
V	III	23U3ACC513	Core Paper XIII - Management Accounting	5	3	25	75	100	4
		23U3ACC514	Core Paper XIV - Business Research Methods	6	3	25	75	100	4
		23U3CBC515	Core Paper XV - Banking Technology Management	4	3	25	75	100	4
		23U3ACC516	Core Paper XVI - Direct Tax	6	3	25	75	100	4
		23U3ACE501/ 23U3ACE502/ 23U3ACE503	Discipline Specific Elective Paper - I	5	3	25	75	100	4

	IV	23U4ACS507/ 23U4ACZ508/ 23U4ACZ509	Skill Based Paper - III	4	3	20	55	75	3
				30				575	23
VI	III	23U3CBC617	Core Paper XVII - Financial Markets and Institutions	5	3	25	75	100	4
		23U3CBC618	Core Paper XVIII – Banking Services and Customer Relationship Management	5	3	20	55	75	3
		23U3ACV619	Core Paper XIX - Project and Viva Voce	6	3	40	60	100	4
		23U3ACE604/ 23U3ACE605/ 23U3CBE606	Discipline Specific Elective Paper - II	5	3	25	75	100	4
		23U3ACE607/ 23U3CBE608/ 23U3CBE609	Discipline Specific Elective Paper - III	5	3	25	75	100	4
	IV	23U4ACS610/ 23U4ACZ611/ 23U4ACS612	Skill Based Paper - IV	4	3	20	55	75	3
	V	22U5EXT601	Extension Activities	-	-	50	-	50	2
				30				600	24
Total								3600	144
Additional Credit (Optional)		Semester II - VI							10 \$

Basic Tamil -Students who have not studied Tamil upto 12th standard.

##**Advanced Tamil** – 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.

* **NME** – Student shall choose any one course out of three courses.

@ No End Semester Examinations. Only Continuous Internal Assessment (CIA)

\$ - Not included in Total marks & CGPA Calculation

**List of Discipline Skill Based Papers offered by the Department
(Choose any one of the paper)**

Skill Based Paper	Course Code	Name of the Course
Skill Based Paper I	23U4ACS301	Human Resource Management
	23U4ACZ302	Photoshop – Practical
	23U4ACZ303	Digital Payment System – Practical
Skill Based Paper II	23U4ACS404	Advertising and Sales Promotion
	23U4ACZ405	Finance Modeling Through Spreadsheet – Practical
	23U4ACS406	Artificial Intelligence
Skill Based Paper III	23U4ACS507	Enterprise Resource Planning
	23U4ACZ508	Financial Statement Analysis – Practical
	23U4ACZ509	Statistical Package for Social Sciences (SPSS) – Practical
Skill Based Paper IV	23U4ACS610	Cyber Security and Law
	23U4ACZ611	Instrumental Enhancement in Banking – Practical
	23U4ACS612	Principles of Auditing

List of Discipline Specific Elective papers
(Choose any one of the paper)

Elective	Course Code		Name of the Course
Discipline Specific Elective Paper – I	23U3ACE501	A	Brand Management
	23U3ACE502	B	Goods and Service Tax
	23U3ACE503	C	Consumer Affairs
Discipline Specific Elective Paper – II	23U3ACE604	A	Business Finance
	23U3ACE605	B	Entrepreneurial Development
	23U3CBE606	C	Financial Services
Discipline Specific Elective Paper - III	23U3ACE607	A	Investment Management
	23U3CBE608	B	Indian Capital Market and Financial System
	23U3CBE609	C	Financial Management

Extra Departmental Course offered by the Department to other Department Students

S. No.	Course Code	Name of the Course
1	22U4AC3ED1	Fundamentals of Accounting
2	22U4AC3ED2	Modern Banking

- Students need to opt a Course other than the Course offered by their Department.

Intra School Course offered by the Department to other Department Students (within the School)

S. No.	Course Code	Name of the Course
1.	22U4VBOE01	Design Ecosystem
2.	22U4VBOE02	Design Thinking
3.	22U4VBOE03	Disaster Management
4.	22U4VBOE04	Environmental Pollution and Waste Management (EMS)
5.	22U4VBOE05	History of Ancient India
6.	22U4VBOE06	Indian Knowledge System
7.	22U4VBOE07	Principles of Intellectual Property Rights
8.	22U4VBOE08	Science, Society and Culture
9.	22U4VBOE09	Community Engagement
10.	22U4VBOE10	Emotional Intelligence
11.	22U4VBOE11	Fundamentals of Tourism
12.	22U4VBOE12	Health Education
13.	22U4VBOE13	Media and Politics
14.	22U4VBOE14	Positive Psychology and Work Life
15.	22U4VBOE15	Professional Ethics
16.	22U4VBOE16	The Science of Happiness
17.	NCC	

- Students shall opt any course within their Schools.
- NCC – Students who qualify NCC B Certificate Examination need not appear for these open Electives. The Credits shall be transferred.

Self-Study Paper offered by the Department

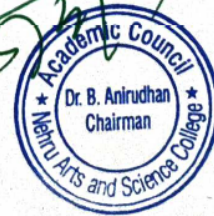
S. No.	Semester	Course code	Course Title
1	Semester II to V	22UACSS01	Capital Market Operations
2		22UACSS02	Personal Investment Management

Maddat
9/9/2023

Chairman
Board of Studies in Commerce
Nehru Arts and Science College
Coimbatore

Chairman
BoS - Commerce

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5/2/24



SYLLABUS

Course Code	Title		
23U1TAM101	Part - I : Elanthamizh (இளந்தமிழ்)		
Semester: I	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	மொழி இலக்கியத்தின் வாயிலாக அறம் சார் பண்பு மற்றும் ஆளுமைமிக்க மாணவர்களை உருவாக்குதல்.		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Regional (உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல் மற்றும் உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	சங்க இலக்கியங்கள் வாயிலாக சமூகச் சீர்திருத்தச் சிந்தனைகள் பெறப்படும்.	விரிவுரை/ காணொளிப்பட விளக்கம்	ஒப்படைவு
CO 2	அற இலக்கியங்களின் வழி தமிழர்களின் வாழ்வியல் பண்புகளைக் கற்று அறிதல்.	விரிவுரை	குழுத்திட்டம்
CO 3	பெண்ணியக் கவிஞர்களின் படைப்புத்திறனை மாணவர்களுக்கு உணர்த்துதல்	விரிவுரை/ காணொளிப்பட விளக்கம்	கருத்தரங்கு
CO 4	சிறுகதைகளின் வழி சமூக கருத்துகளை மாணவர்களுக்கு அறிவுறுத்தல்	விரிவுரை / குழு விவாதம்	ஒப்படைவு
CO 5	தமிழ் இலக்கிய வரலாற்றுத் திறனை வளர்த்தல்	விரிவுரை/ குழு விவாதம்	கருத்தரங்கு
Offered by தமிழ்த்துறை			
Course Content : Elanthamizh (இளந்தமிழ்)			Instructional Hours / Week : 4
Unit	Description	Text Book	Chapters
I	சங்க இலக்கியம்	1. ஐங்குறுநாறு 2. பதிற்றுப்பத்து 3. பத்துப்பாட்டு - முல்லைப்பாட்டு 4. சிறுபாணாற்றுப்படை	கிள்ளைப்பத்து (281-290) பாடல்கள் இரண்டாம் பத்து (11-15 ஐந்து பாடல்கள்) முல்லைப்பாட்டு முழுவதும் (1-103 வரிகள்) சேரநாட்டின் வளமை
Instructional Hours			12 Hours
Suggested Learning Methods: நாடக முறையில் கலந்துரையாடல்			
II	அற இலக்கியம் நீதிநூல்கள்	1. அறன் வலியுறுத்தல் 2. புகழ் 3. வாய்மை 4. நாலடியார்-பொருட்பால் 5. நான்மணிக்கடிகை	31 - 40 குறட்பாக்கள் 231 - 240 குறட்பாக்கள் 291 - 300 குறட்பாக்கள் 11 ஆவது அதிகாரம் (கூடா நட்பு 1-10) முதல் ஐந்து பாடல்கள்
Instructional Hours			12 Hours
Suggested Learning Methods : கலந்துரையாடல்			
III	பெண்ணியக் கவிதைகள்	1. ஆண்டாள் பிரியதர்ஷினி 2. கவிஞர் இளம்பிறை 3. சுகிர்தராணி 4. அ. வெண்ணிலா	பூச்சி வாழ்க்கை- சுயம் பேசும் கிளி தொட்டிச்செடி அம்மா நீரில் அலையும் முகம்
Instructional Hours			12 Hours
Suggested Learning Methods : புதுக்கவிதை எழுதும் திறன் பெற்றமை			

IV	சிறுகதைகள்	1. குட்டி ரேவதி 2. ஜெயமோகன் 3. ச.தமிழ்ச்செல்வன் 4. வண்ணநிலவன் 5. உமாமகேஸ்வரி	நிறைய அறைகள் உள்ள வீடு யானை டாக்டர் வெயிலோடு போய் எஸ்தர் மரப்பாச்சி										
Instructional Hours			12 Hours										
Suggested Learning Methods : சிறுகதை படைக்கும் திறன் பெற்றமை													
V	தமிழ் இலக்கிய வரலாறு	1. புதுக்கவிதையின் தோற்றமும் வளர்ச்சியும் 2. சிறுகதையின் தோற்றமும் வளர்ச்சியும் 3. படிமம், குறியீடு பற்றிய – விளக்கம்	தமிழ் இலக்கிய வரலாறு										
Instructional Hours			12 Hours										
Suggested Learning Methods : குழு விவாதம்													
Total Hours			60 Hours										
Text Books	இளங்கலை முதலாம் ஆண்டுத்தமிழ் மாணவர்களுக்குரிய பாடநூல் "இளந்தமிழ்" தொகுப்பு: தமிழ்த்துறை ,நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.												
Reference Books	சங்க இலக்கியம் - உரையாசிரியர் ஓளவை. துரைசாமிப்பிள்ளை, பதிப்பாசிரியர்கள் இரா.இளங்குமரனார், முனைவர்.பி.தமிழ்மகன், தமிழ்மண் அறக்கட்டளை, சென்னை.17. நிறைய அறைகள் உள்ள வீடு - குட்டிரேவதி எழுத்து பிரசுரம், 11மாடல் நகர், 10-ஆவது வீதி, சென்னை.												
Web. URLs	https://youtu.be/2SMM5LvZY0												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
PO / CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	H	-	H	H	M	H	M	L	M	L	M
CO2	-	-	M	-	H	L	H	H	H	M	H	M	L
CO3	-	-	L	-	M	M	H	H	M	H	M	H	M
CO4	-	-	H	-	H	M	M	L	M	L	M	M	L
CO5	-	-	H	-	H	L	H	H	H	M	M	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A. Sridevi						

Course Code			
23U1HIN101	Part - 1 - Rachnathmak Hindi (रचनात्मक हिंदी)		
Semester: I	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)			
Course Objective	हिंदी भाषा का अच्छा ज्ञान प्राप्त करने के लिए।		
Course Category	Skill Development		
Development Needs	Regional		
Course Description	Improves Accuracy & Quality, Improves Communication Skills		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	नाटक से रचनात्मकता का विकास होता है। यह हमारे आसपास की दुनिया को समझने में भी मदद करता है।	Lecture / Video Methods	Assignment
CO 2	कहानियाँ छात्रों की कल्पना और जिज्ञासा को जगाने में मदद करती हैं।	Case Studies	Group Project
CO 3	व्याकरण हिंदी भाषा को सही ढंग से बोलने, लिखने और समझने में मदद करता है। विज्ञापन लेखन और कहानी लेखन छात्रों को उनके रचनात्मक लेखन और कल्पना शक्ति को विकसित करने में मदद करेगा।	Lectures / Video Lessons	Seminar
CO 4	अनुवाद सभी लोगों के बीच प्रभावी संचार को सक्षम बनाता है।	Lecture / Video Methods	Assignment
CO 5	गद्यांश लेखन लिखित पाठ के सार को समझने और संदर्भ के आधार पर आपके निष्कर्षों का अनुमान लगाने में आपकी बुद्धिमत्ता का आकलन करता है।	Lecture / Dumb Charades	Seminar
Offered by	Hindi		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	नाटक लड़ाई - 1979 - सर्वेश्वर दयाल सक्सेना	1	All
Instructional Hours			12
Suggested Learning Methods : Visual Learning			
II	कहानी - 1. मजबूरी - मन्नू भंडारी 2. ठाकुर का कुआँ - मुंशी प्रेमचंद 3. चीफ की दावत - भीष्म साहनी 4. भोलाराम का जीव - हरिशंकर परसाई	1	1 to 4
Instructional Hours			12
Suggested Learning Methods : Auditory			
III	1. अनुप्रयुक्त व्याकरण - संज्ञा, सर्वनाम, क्रिया और विशेषण की पहचान करना। 2. विज्ञापन लेखन 3. दिए गए संकेतों से कहानी लेखन।	1	1,2,3

Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing													
IV	अनुवाद : अंग्रेज़ी से हिंदी (अनुवाद अभ्यास - 3) 1 - 10 अनुच्छेद		3										
Instructional Hours			12										
Suggested Learning Methods : Auditory, Visual													
V	पारिभाषिक शब्दावली , गद्यांश लेखन		5										
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing													
Total Hours			60										
Text Books	<ol style="list-style-type: none"> 1. नाटक लड़ाई - 1979 - सर्वेश्वर दयाल सक्सेना 2. कहानी संग्रह 3. अनुवाद अभ्यास - 3 दक्षिण भारत हिंदी प्रचार सभा , चेन्नई -17 4. Bharatdarshan.co.nz 5. भाषाशास्त्र का पारिभाषिक शब्द कोश - राजेंद्र द्विवेदी 6. श्री रामदेव , व्याकरण प्रदीप, लोक भारती प्रकाशन, इलाहाबाद 												
Reference Books	<p>संदर्भ ग्रंथ</p> <ol style="list-style-type: none"> 1. हिंदी नाटक और रंगमंच - डॉ राम कुमार वर्मा 2. हिन्दी अलोचना की परीभाषिक शब्दावली - पेपरबैक 3. आधुनिक हिंदी व्याकरण और रचना - डॉ. वासुदेव नंदन प्रसाद 												
Web. URLs													
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Group project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	H	M	M	L	-	-	M	M	M	M	M
CO2	-	-	H	L	L	H	-	-	H	M	H	M	M
CO3	-	-	-	L	M	H	-	-	L	M	M	M	L
CO4	-	-	M	M	H	L	-	-	M	H	M	L	H
CO5	-	-	L	M	H	L	-	-	M	M	L	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr.S.Swarnalatha							Dr.S.Swarnalatha						

Course Code			
23U1MAL101		Part - I : Kadhayum Samskaaravum (കഥയും സംസ്കാരവും)	
Semester: I		Credits: 3	CIA: 20 Marks
		ESE: 55 Marks	
(Common to all UG Programmes)			
Course Objective		ആധുനികകാലത്തെ മലയാളകഥകളെ കുറിച്ചും സംസ്കാരത്തെ കുറിച്ചും അവബോധം ഉണ്ടാക്കുന്നു	
Course Category		Skill Development	
Development Needs		Regional	
Course Description		Improve accuracy & quality, improve communication	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	കഥയുടെ സംവേദനം ആസ്വാദകന്റെ അഭിരുചിയെ പൂർത്തിയാക്കുന്നു	Lecture / Video Methods	Assignment
CO 2	പ്രകൃതിയുമായി ബന്ധപ്പെടുന്ന കഥാപരിസരം	Case studies	Group Project
CO 3	ഭക്ഷണവും അതിന്റെ സംസ്കാരവും കൂട്ടായ്മ ഉണ്ടാക്കുന്നു	Lectures / Video Lessons	Seminar
CO 4	ഭക്ഷണത്തിന്റെ മൂല്യം അർത്ഥവത്താക്കുന്നു	Lecture / Video Methods	Assignment
CO 5	ആശയ വിപുലനം	Lecture / Dumb Charades	Seminar
Offered by	Malayalam		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	ചെറുകഥകൾ - സമകാലിക കഥകൾ 1. പരുന്ത് - ഇ.സന്തോഷ്കുമാർ 2. പാലാഴിമമനം - കെ.രേഖ 3. കുളവാഴ - വി .എം .ദേവദാസ് 4. മരണമുണ്ടാക്കിക്കളിക്കാം - പി .വി ഷാജികുമാർ 5. കക്കുകളി - ഫ്രാൻസിസ് നൊറോണ	1	1 to 5
Instructional Hours			12
Suggested Learning Methods : Visual Learning			
II	നവോത്ഥാനകഥകൾ 1. വെള്ളപ്പൊക്കത്തിൽ - തകഴി 2. ബന്ധു യാത്ര - കേശവദേവ് 3. മരപ്പാവകൾ - കാരൂർ 4. മാണിക്കൻ - ലളിതാംബിക അന്തർജനം 5. ജന്മദിനം - ബഷീർ	1	6 to 10
Instructional Hours			12
Suggested Learning Methods : Auditory			
III	സംസ്കാര പഠനം - കേരളത്തിലെ രൂപഭേദങ്ങൾ 1. കാസർകോടും കന്നയാളവും ദൈവവിപ്ലവത്തിന്റെ കണ്ണൂരും	1	1,2,3

	2. സാമൂതിരി ,മുട്ടമാല ,എരന്ത് ,ബ്രഹ്മണാൾ -(കോഴിക്കോട്)												
	3. മലപ്പുറം കേരളത്തിൻറെ അറേബ്യ												
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing													
IV	സംസ്കാര പഠനം - കേരളത്തിലെ രൂപഭേദങ്ങൾ												
	1. ചേട്ടായിയെ ഇത് ശൂരാട്ടാ - തൃശ്ശൂർ		1	4,5									
	2. കരിമ്പനകളുടെ നാട്ടിൽ - പാലക്കാട്												
Instructional Hours			12										
Suggested Learning Methods : Auditory, Visual													
V	നവമാധ്യമങ്ങൾ - വിവർത്തനം		1	1,2,3									
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing													
Total Hours			60										
Text Books	1. ചെറുകഥകൾ - (10 ചെറുകഥകൾ) 2. സംസ്കാര പഠനം - നാടൻ കേരള എക്സ്പ്രസ്സ് ഡോ.സി. ഗണേഷ്, ശ്രീൻ ബുക്ക്സ് തൃശ്ശൂർ 3. നവമാധ്യമങ്ങൾ - ടി.കെ .സന്തോഷ്കുമാർ ഡി.സി.ബുക്ക്സ് കോട്ടയം												
Reference Books	1. എം. അച്യുതൻ - ചെറുകഥ ഇന്നലെ ഇന്ന് - ഡി.സി.ബുക്ക്സ് കോട്ടയം 2. ചെറുകഥയുടെ ഛന്ദസ്- വി. രാജകൃഷ്ണൻ മാതൃഭൂമി ബുക്ക്സ് കോഴിക്കോട് 3. പുതിയ കഥ പുതിയ വായന - എഡി : ഡോ.ഷീബാ ദിവാകരൻ പുസ്തകലോകം പ്രസദ്ധീകരണം കോഴിക്കോട് 4. കേരള സംസ്കാരം - എ .ശ്രീധര മേനോൻ നാഷണൽ ബുക്ക്സ് കോട്ടയം 5. ന്യൂസ് റൂമിൻറെ അകവും പുറവും - ബി.ആർ .പി.ഭാസ്കർ ശ്രീൻ ബുക്ക്സ് തൃശ്ശൂർ												
Web. URLs	literature">http://www.keralaculture.org>literature												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Group project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	H	M	H	H	H	H	M	L	M	M	M
CO2	H	H	H	L	H	M	H	H	L	M	H	H	L
CO3	H	M	H	M	M	H	H	M	M	M	L	M	M
CO4	H	H	L	M	L	H	H	H	M	M	M	L	H
CO5	H	L	L	L	H	H	H	L	H	M	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Ms. N. RAJANI							Dr. SMITHA C. R.						

Course Code		Title		
23UIFRN101		Part - I : Le Français Fondamental - I		
Semester : I		Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)				
Course Objective		Acquisition of standard French through fundamental French grammar.		
Course Category		Skill Development		
Development Needs		Global		
Course Description		This course has basic knowledge of the French grammar and aims to build a solid foundation in the acquisition of standard French through fundamental French grammar		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Learn basic French grammar along with French civilisation	Lecture	Assignment	
CO 2	Knows the gender of nouns	Word game/ Lecture	Seminar	
CO 3	Learn Negation, articles, and understand the usage of prepositions.	Lectures / Video Lessons	Quiz	
CO 4	Learn Futur proche, Pronominal verb,	Tutorial / Case Studies	Assignment	
CO 5	Know to self-introduce and translate simple sentences	Lecture /	Group project	
Offered by	French			
Course Content		Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters	
I	Mes cinq sens en action	1	0	
Instructional Hours			12	
Suggested Learning Methods: Worksheets , Reading practice				
II	S'ouvrir aux autres	1	1	
Instructional Hours			12	
Suggested Learning Methods: Kahoot App, Worksheets				
III	Partager son lieu de vie	1	2	
Instructional Hours			12	
Suggested Learning Methods : Audio & Visual, Speaking practice				
IV	Vivre au quotidien	1	3	
Instructional Hours			12	
Suggested Learning Methods : Comprehensive Writing				

V	S'ouvrir à la culture						1	4					
Instructional Hours							12						
Suggested Learning Methods: Translating simple sentences, comprehending the passage.													
Total Hours							60						
Text Books	Saison 1 Méthode de Français – Marie-Noëlle Cocton, Anouchka De Oliveira, Dorothée Duplex (Unit 0 to 4)												
Reference books	A1 Echo Méthode de Français												
Web. URLs	Lingua.com, TV 5 app,												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	H	M	H	H	-	-	M	H	M	M	M
CO2	-	-	H	L	H	M	-	-	H	M	M	H	M
CO3	-	-	-	M	M	H	-	-	M	L	M	M	H
CO4	-	-	L	M	L	H	-	-	M	H	M	L	L
CO5	-	-	L	-	H	-	-	-	M	M	L	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. D. Balaji							Dr. R. Malathi						

Course Code	Title		
23U2ENG101	Part – II : Professional English – I		
Semester : I	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)			
Course Objective	To help students to imbibe, develop, practice and use the LSRW skills and fine tune their productive skills.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	SD: Helps to develop LSRW skill		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Recognize listening, and reading proficiency through the prose discourses.	Lecture/Tutorial	Assignment
CO 2	Use and interpret imaginative, and creative skills through the poetic genre.	Lecture/Tutorial	Assignment
CO 3	Enhance the students to use English effectively through short story.	Lecture/Tutorial	Speaking
CO 4	Execute and exercise grammatical skills in academics and career.	Lecture/Tutorial	Reading
CO 5	Evaluate the LSRW skills through literature.	Lecture/Tutorial	Writing
Offered by	Department of English		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	Prose Leigh Hunt – Getting Up On Cold Morning Rajagopalachari – Tree Speaks A.G. Gardiner – On the Rule of the Road Listening Activity – Comprehension practice from Prose.	1	1-3
Instructional Hours			12
Suggested Learning Methods : Flipped Learning			
II	Poetry John Milton – On His Blindness Maya Angelou -Phenomenal Women A. K. Ramanujan – A River Speaking Activity – Group Discussion Forum	1	4-6
Instructional Hours			12
Suggested Learning Methods : Flipped Learning			

III	Short Stories O. Henry – The Last Leaf R. K. Narayan – The Missing Mail Oscar Wilde - The Happy Prince Reading Activity – Pronunciation practice and enhancement from Short-stories							1	7-9				
	Instructional Hours								12				
Suggested Learning Methods : Tutorial													
IV	Grammar Parts of Speech Tenses Kinds of Sentences Writing Activity – Paragraph Writing using grammar Components							1	10-13				
	Instructional Hours								12				
Suggested Learning Methods : Tutorial													
V	Writing Skills Letter Writing (Formal & Informal) Notice, Writing Circular Memo, Advertisement Minutes of the Meeting							1	14-17				
	Instructional Hours								12				
Suggested Learning Methods : ABL													
Total Hours								60					
Text Books		Compiled by the Department of English, NASC.											
Reference Books		CLIL (Content & Language Integrated Learning) – Module by TANSCHENOTE: (Text: Prescribed chapters or pages will be given to the students by the department and the college)											
Web. URLs		https://www.youtube.com/watch?v=QrUPneyZNf0											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Assignment	Speaking	Reading	Total				
4		4		5		2	2	3	20				
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	M	M	H	M	H	H	M	H	M
CO2	M	L	H	L	H	M	H	M	H	H	M	H	M
CO3	M	L	H	L	H	H	H	H	H	H	M	H	M
CO4	M	L	H	L	H	L	H	H	H	H	M	H	H
CO5	H	M	H	L	H	H	H	H	H	H	H	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
D. PRADEEK							Dr. R. MALATHI						

Course Code	Title		
23U3ACC101	Core Paper I - Principles of Accountancy		
Semester: I	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com. CA/IT/Banking)			
Course Objective:	Make students understand the basic Concepts and Conventions of Accounting Transaction.		
Course Category:	Employability		
Development Needs:	Regional		
Course Description:	This course is an introduction to the fundamental concepts of financial accounting as prescribed by Generally Accepted Accounting Principles (GAAP) as applied to transactions and events that affect business organizations.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Explain fundamentals of accounting.	Problem Solving Method	Assignment
CO 2	Determine the errors and rectification and prepare bank reconciliation statement.	Problem Solving Method	Assignment
CO 3	Prepare final accounts.	Problem Solving Method	Work Sheet
CO 4	Demonstrate an understanding of the concepts of average due date and Account Current.	Problem Solving Method	Work Sheet
CO 5	Apply depreciation methods.	Problem Solving Method	Work Sheet
Offered by	Commerce		
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Fundamentals of Accounting: Meaning and Definition of Accounting – Book keeping and Accounting Concepts and Conventions.	1	2
	Accounting Principles: Indian Accounting Standards - Accounting Standards in India- International Accounting Standards (only Outlines)	1	1
	Preparation of Journal Entries –Ledger Accounts –Preparation of Trial balance	4	2B, 3
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
II	Rectification of Errors- Classification of Errors - Location of Errors - Suspense accounts.	2	4
	Bills of Exchange: Accounting entries in the books of Drawer and Acceptor – Renewal and Retiring of a Bill – Accommodation Bill.	3	9
	Bank Reconciliation Statement (BRS): Meaning – Need – Preparation of Bank Reconciliation Statement.		
Instructional Hours			15
Suggested Learning Methods: Case Study			
III	Final Accounts: Trading Account, Profit & Loss Account and Balance Sheet – Adjustment entries.	3	12
Instructional Hours			15
Suggested Learning Methods: Case Study			
IV	Account Current: Definition and Meaning – Methods of Account current.	2	6
	Average Due Date: Concept and Importance – Uses of Average Due date – Calculation of Average due date.	2	7

Accounts of Professionals		5	34										
Instructional Hours		15											
Suggested Learning Methods: Case Study													
V	Depreciation – Concept of Depreciation - Causes of Depreciation-Importance and Features of Depreciation -Methods (Straight Line Method, Written Down Value Method and Annuity Method) - Computation and Accounting Treatment.	4	11										
	Reserves and Provisions: Types of Reserves – Difference between Reserves and Provisions. (Theory Only)	4	10										
Instructional Hours		15											
Suggested Learning Methods: Case Study													
Total Hours		75											
Text Books:	<ol style="list-style-type: none"> 1. S.P. Jain and K.L. Narang., Financial Accounting, Kalyani Publishers, 2020. 2. T.S Reddy and A. Murthy., Financial Accounting, Margham Publications, 2023. 3. Robert N Anthony, David Hawkins, Kenneth A. Merchant, Accounting: Text and Cases. McGrawHill Education, 13th Ed. 2017. 												
Reference Books:	<ol style="list-style-type: none"> 1. M.P. Gupta and B.M Agarwal, Advanced Accountancy, Sultan Chand and Sons, 2022. 2. M.C. Shukla, T.S. Grewal and S.C. Gupta, Advanced Accounts, S. Chand and Company Pvt. Ltd., 2016. 3. R.L. Gupta, Advanced Accounts, Sultan Chand & Sons, New Delhi, 2017. 4. M.C.Sukla, T.S.Grewal and S.C Gupta, Advanced Accounting, Sultan Chand & Sons, New Delhi, 2015.R.L. 												
Web. URLs	<ol style="list-style-type: none"> 1. https://taxguru.in/chartered-accountant/basics-accounting-conventions-principles-concepts.html 												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Work Sheet	Class Participation	TOTAL							
5	5	6	3	3	3	25							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	L	L	L	H	L	L	M	H	M	H	M	H
CO2	L	L	L	L	M	L	L	M	H	H	L	H	H
CO3	L	L	L	L	M	L	L	H	H	L	M	H	L
CO4	L	L	L	L	M	L	L	M	M	M	H	M	M
CO5	L	L	L	L	M	L	L	M	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. Vrindha. A							Dr. M. Shanthana Lakshmi						

Course Code		Title	
23U3CBC102		Core Paper – II Digital Banking	
Semester: I		Credits: 3	CIA: 20 Marks
ESE: 55 Marks			
Course Objective:	There is a need to understand the New Technologies and Digital Disruptions taking place in transformation of Business Models.		
Course Category:	Employability		
Development Needs:	Global		
Course Description:	To help students assimilates knowledge of various digital products in banking sector and different payment systems in India.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand various digital products and their implementation in banking industry	Lecture Method	Assignment
CO 2	Understand the leverage of digital banking for enhancing the profitability of banks.	Flipped Teaching	Poster Presentation
CO 3	Awareness of important New Technologies and their usage.	Lecture Method	Assignment
CO 4	Knowledge about use of various Social Platforms for having a competitive edge in the Market.	Lecture Method	Poster Presentation
CO 5	Demonstrate Digital Disruptions and transformation of new business models	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Digital Banking Products – Introduction - Introduction to Digital Banking and its various products - Need of Customer Education and awareness for Digital Products (Cards, ATMs, CDM, Cash Recyclers, POS Terminals). Use of biometrics and micro ATMs. Power of Digitization.	1	1,2
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Internet Banking and Mobile Banking - Internet Banking – Product features, Corporate & Retail Customer Internet Banking, Integration with e-commerce and merchant sites, Profitability of Internet Banking, Risk Management and frauds - Mobile Banking- Product features and diversity, UPI, IMPS, Profitability through Mobile Banking, Risk Management and Frauds. Latest Technologies in Mobile Banking.	1	1,3
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Payment Systems - Overview of Global and Domestic payment systems. RTGS, NEFT, CTS, NACH, IMPS, RuPay and RuPay Secure, Changing Trends and Innovations in Payment Systems - Role of RBI, IDRBT & NPCI	2	2,3
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Marketing of Digital Banking Products - Product Planning, Sales delivery to customers, concept of e-lounges, use of social media platforms - Overview to use of analytics and AI for marketing and business growth.	2	5,7
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			

V	Digital Disruptions and New Technologies - Digital disruptions and its concepts, transformation in Banking, creation of new business models - Overview to Blockchain technology, Artificial Intelligence, Cloud Computing, API, Big Data.						2	5,8					
Instructional Hours							15						
Suggested Learning Methods: Mind Mapping													
Total							75 Hrs						
Text Books:	1. Digital Banking , Indian Institute of banking and finance, Taxmann Publication 2022												
Reference Books:	1. E- Banking Management , Momoodh Shah and Steve Clarke., Information Science Reference Hershy Publication, 2020 2. Indian Institute of Banking & Finance Book , IIBF Course Material - 2022												
Web. URLs	1. https://www.edx.org/course/digital-banking-business-model 2. https://www.icicibank.com/videos/how-to-login-internet-banking												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	TOTAL							
4	4	5	2	2	3	20							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	M	H	M	H	H	M	H	M	H	M	M
CO2	M	H	H	L	H	H	M	M	H	M	L	M	H
CO3	H	H	L	M	H	L	M	H	H	M	M	H	L
CO4	M	M	M	H	M	M	M	M	H	M	L	M	M
CO5	M	M	H	H	L	M	M	L	M	H	H	H	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. M. Shankar Prabhu							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3ACP103	Core Paper–III Computer Application Practical–I (MS Office and Google Applications)		
Semester: I	Credits: 2	CIA: 20 Marks	ESE: 30Marks
(Common to B.Com CA /PA/ IT/ Banking)			
Course Objective:	Provide practical knowledge on Open Office and Google Applications		
Course Category:	Skill Development		
Development Needs:	Global		
Course Description:	Create a various documents as per the instruction given		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the concepts of Libre Office	Hands on training	Demonstration
CO 2	Create documents using different formats	Creative Thinking	Behavioural
CO 3	Effective use of Calc for Business reporting	Logical Analysis	Imitation
CO 4	Ability to create Bulk mailing list	Applications process	Diagnostic
CO 5	Develop presentation skill by using impress	Complexity Analyze	Tactic Method
Offered by	Commerce		
Course Content	Instructional Hours / Week: 4		
Sl. No	List of Programs (10 Programs) Computer Lab		
Introduction to Open Office–Features available in Open Office– Open Document File Format– Accessibility Features.			
1	Create a resume for a vacancy in a company along with a covering letter.	Writer	
2	Create a brochure for an event organized by the Department	Writer	
3	Create a Spreadsheet detailing Household Expenses for a month	Calc	
4	Create a Balance Sheet of a Company	Calc	
5	Create a presentation of a research paper to be presented in a conference (<i>minimum of TEN slides</i>)	Impress	
6	Create a Bulk Mailing List using Base and Writer	Base & Writer	
7	Create a student’s database with basic details, marks secured and other relevant information (<i>minimum of TEN data</i>)	Base	
8	Create a Google forms for Student feedback form of Guest Lecture.	Forms	
9	Create a Google Sheets for Collecting Personal details newly admitted students.	Sheets	
10	Create a Google Classroom for Collecting Assignment.	Google Classroom	
Total Hours			60

Tools for Assessment (20 Marks)													
Creative Thinking		Lab Performance			Report	Test 1	Test 2	Observation Note			Total		
3		3			3	4	4	3			20		
Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	M	M	M	M	M	H	L	M	M	M	L
CO2	H	M	M	L	M	M	H	M	M	M	M	M	M
CO3	M	M	L	M	M	M	M	M	M	H	M	M	H
CO4	M	L	L	H	M	L	M	M	M	M	L	M	L
CO5	M	M	M	M	M	M	M	M	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. D. Samundeeswari							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3MAA101	Allied Paper I : Mathematics for Business		
Semester: I	Credits : 4	CIA : 25 Marks	ESE : 75 Marks
(Common to all B.Com Programmes)			
Course Objective	To provide the basic concepts of Algebra and learn the applications of calculus in business Problems.		
Course Category	Skill Development		
Development Needs	Regional		
Course Description	This course offers complete skill to understand basic function of Mathematics and to apply the arithmetic skills in real Business scenario.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Memorize the basic concepts of Set theory, Simple and Compound Interest	Lecture / Peer Teaching	Problem solving
CO 2	Solve Simultaneous Linear Equations.	Lectures / Tutorial	Assignment
CO 3	Solve the business problems using the concepts of Derivatives.	Group Learning / Lecture	Seminar
CO 4	Implement the ideas of Integration in Business problems.	Lectures / Video Lecture	Problem solving
CO 5	Relate the concepts of LPP in Decision making environment.	Lecture /Tutorial	Quiz / Assignment
Offered by	Mathematics		
Course Content	Instructional Hours / Week : 5		
Unit	Description	Text Book	Chapters
I	Sets -Types of sets -Venn diagram - Set operations – Laws and Properties of Sets – Number of Elements.	1	3
	Mathematics for Finance - Simple and Compound Interest.	1	2
Instructional Hours			15
Suggested Learning Methods : Problem solving Practice			02 Hrs
II	Matrix: Basic Concepts – Addition and Multiplication of Matrices – Inverse of a Matrix: Cramer’s rule and Matrix Inversion Method – Rank of Matrix- Solution of Simultaneous Linear Equation.	1	4
Instructional Hours			15
Suggested Learning Methods : https://youtu.be/1Q5Z1fGeLqk			02 Hrs
III	Variables, Constants And Functions: Limits of Algebraic Functions – Simple Differentiation of Algebraic Functions.	1	5
	Meaning of Derivations: Evaluation of First and Second order Derivatives – Maxima and Minima – Application to Business Problems.	1	6,7
Instructional Hours			15
Suggested Learning Methods : Group Discussion & Oral Test			02 Hrs

IV	Elementary Integral Calculus: Determining Indefinite and Definite Integrals of simple Functions – Integration by Parts.		1	8									
Instructional Hours				15									
Suggested Learning Methods : Problem solving Practice				02 Hrs									
V	Linear programming Problem: – Mathematical Formulation – Graphical Method and Simplex Method (Simple problems only).		1	9									
Instructional Hours				15									
Suggested Learning Methods : Problem solving Practice & Class Test				02 Hrs									
Total Hours				75 Hrs									
Text Books	1. Text Book(s): P. A. Navanitham, Business Mathematics & Statistics (Part -I) , Jai Publishers, June 2008.												
Reference Books	1. S.P. Gupta, Statistical Methods , Sultan Chand & Sons, 2014. 2. D.C. Sanchetti and V.K. Kapoor, Business Mathematics , Sultan Chand Co Ltd., New Delhi, 1999 3. Kalavathy, Operations Research , Vikas Publishing House Pvt.Ltd., 2009												
Web. URLs	1. https://www.youtube.com/watch?v=oaOm2pnKkyY (Set Theory) 2. https://youtu.be/1Q5Z1fGeLqk , https://youtu.be/4Augy2kdEUE (Rank of a Matrix) 3. https://youtu.be/c_0b_nBCKnU , https://youtu.be/qO1SYFZVmhY (Simple & Compound Interest)												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Problem Solving Ability	Total							
5	5	6	3	3	3	25							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	L	H	M	H	H	L	H	M	H	M	H
CO2	H	M	L	M	M	M	M	L	H	H	L	H	H
CO3	H	M	L	H	H	H	H	L	H	L	M	H	L
CO4	H	M	L	H	M	M	H	L	M	M	H	M	M
CO5	H	M	L	H	H	H	H	L	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms.S.RITH KETHSIAL							Ms. T. CHANDRAPUSHPAM						

Course Code	Title		
21U4ENV101	Ability Enhancement Compulsory Course - Environmental Studies		
Semester : I	Credits : 2	CIA : 50 Marks	
(Common to all UG Programmes)			
Course Objective	This course enables the students to recognize the interconnectedness of multiple factors in environmental challenges and communicate clearly and competently matters of environment concern.		
Course Category	Employability		
Development Needs	National & Global		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand key concepts from economic, political, and social analysis as they pertain to the design and evaluation of environmental policies and institutions	Lecture/ Video Lectures	Album Preparation
CO 2	Understand concepts and methods from ecological and physical sciences and their application in environmental problem solving.	Lecture/ Peer Teaching	Album Preparation
CO 3	Solve the ethical, cross-cultural, and historical context of environmental issues and the links between human and natural systems.	ABL/ Group Discussions	Group Discussions
CO 4	Reflect critically about their roles and identities as citizens, consumers and environmental actors in a complex, interconnected world.	Video Lessons/ Group discussions	Group Discussions
CO 5	Apply systems concepts and methodologies to analyse and understand interactions between social and environmental processes.	Field visits	Field visit Report
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	Natural Resources: Forest resources, Water resources, Mineral resources, Food resources, Energy resources and Land resources.	1	2
Instructional Hours			6
Suggested Learning Methods: Video lectures			
II	Ecosystems: Concept of an ecosystem, Structure and function; Introduction, types, characteristic features, structure and function of ecosystem - Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries). Activity: Prepare an album on types of Ecosystem.	1	3
Instructional Hours			6
Suggested Learning Methods: Peer Teaching			
III	Environmental Pollution: Definition Causes, effects and control measures of Air pollution, Water pollution, Soil pollution, Marine pollution and Noise pollution, Solid waste management. Activity: Discuss the solutions for water pollution	1	5
Instructional Hours			6
Suggested Learning Methods : Group Discussion			

IV	Social Issues and the Environment: Water conservation, rain water harvesting, watershed management, Environmental ethics - Issue summits' and possible solutions and Public awareness. Activity: Identify and analyse a Social Issue and an Environment issue in your locality.								1	6			
Instructional Hours									6				
Suggested Learning Methods : Role Play													
V	Disaster Management: Floods, Earthquakes, Cyclones, Landslides: From management to mitigation of disasters: The main elements of a mitigation and measures of strategy: Floods, Earthquakes, Cyclones and Landslides								2	16			
Instructional Hours									6				
Suggested Learning Methods : Group Discussion													
Field Work: Visit to local area to document Environmental assets (River / Forest / Grass land / Mountain), Visit to local polluted site (Urban / Rural / industrial / Agricultural), Study of common plants, insects, birds, Study of simple ecosystem: Pond, River, Hill slopes.													
Total Hours									30				
Text Book(s):	1. Shashi Chawla. A Text Book of Environmental Studies, Tata McGraw-Hill, 2012. 2. From UGC website: https://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf												
Reference Book(s):	1. Agarwal, K.C. 2001 Environmental Biology, Nidi Public Ltd., Bikaner. 2. Jadhav, H & Bhosale, V.M. 1995 Environmental Protection and Laws Himalaya Pub.House, Delhi 284 p. 3. Mckinney, M.L. & Schoch R.M. 1996. Environmental Science systems & Solutions 4. Odum, E.P. 1971 Fundamentals of Ecology. W.B. Saunders Co. USA. 574 p 5. Rao MN & Datta, A.K. 1987 Waste Water treatment, Oxford & IBH Publication Co. Pvt. Ltd., 345 p.												
Tools for Assessment (50 Marks)													
Ecosystem Album Preparation	Field visit and report submission				Group discussions about issues related to their locality / about Disaster Management				CIA Test	Total			
10	10				5				25	50			
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	-	L	H	H	H	H	L	L	M	M	H	L
CO2	L	-	L	H	H	H	H	L	L	H	L	M	M
CO3	L	-	L	H	H	H	H	L	L	M	L	M	H
CO4	L	-	L	H	H	H	H	L	L	H	M	L	M
CO5	L	-	L	H	H	H	H	L	L	M	H	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. M. Thangavel							Dr. M. Thangavel						

Course Code		Title		
23U1TAM202		Part - I : Pynthamizh (பைந்தமிழ்)		
Semester: II		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective		மொழி இலக்கியத்தின் வாயிலாக அறம் சார் பண்பு மற்றும் ஆளுமை மிக்க மாணவர்களை உருவாக்குதல்.		
Course Category		Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs		Global /Regional(உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description		மாணவர்களின் மொழித்திறனை ஊக்குவித்தல் மற்றும் உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்		
Course Outcomes		Teaching Methods		Assessment Methods
CO 1	பக்தி இலக்கியங்கள் வழி வாழ்வியல் நெறிகளை மாணவர்களுக்கு எடுத்துரைத்தல்	விரிவுரை/காணொளிப்பட விளக்கம்		ஒப்படைவு
CO 2	சிற்றிலக்கியங்களின் மூலம் தமிழர்களின் வாழ்க்கை கூறுகளை எடுத்துரைத்தல்	விரிவுரை		குழுத்திட்டம்
CO 3	தமிழ் நாவல்களின் வழி சமுதாயச் சிந்தனைகளைக் கூறுதல்	விரிவுரை/காணொளிப்பட விளக்கம்		கருத்தரங்கு
CO 4	இலக்கண அறிவை வளர்த்தல்	விரிவுரை		ஒப்படைவு
CO 5	தமிழ் இலக்கிய வரலாற்றுத்திறனை மேம்பாடு அடையச் செய்தல்	விரிவுரை/ குழு விவாதம்		கருத்தரங்கு
Offered by		தமிழ்த்துறை		
Course Content: Pynthamizh (பைந்தமிழ்)				Instructional Hours / Week : 4
Unit	Description		Text Book & Chapters	
I	பக்தி இலக்கியங்கள்	1. திருமந்திரம் - மூன்றாம் தந்திரம் (அதிகாரம் 2) 2. நாலாயிரத் திவ்வியப்பிரபந்தம்- பெரியாழ்வார் 3. மாணிக்கவாசகர்-எட்டாம் திருமுறை 4. திருநாவுக்கரசர்- திருவரங்கமாலை	அட்டமாசித்திகள் திருப்பல்லாண்டு அச்சோப்பதிகம் நான்காம் திருமுறை - தேவாரம்	
Instructional Hours				12 Hours
Suggested Learning Methods: ஆன்மிக சிந்தனைத்திறன் பெற்றமை				
II	சிற்றிலக்கியங்கள்	1. கலம்பகம் - நந்திக்கலம்பகம் 2. பள்ளா - முக்கூடற்பள்ளா 3. குறவஞ்சி - திருக்குற்றாலக்குறவஞ்சி 4. பிள்ளைத்தமிழ் - மீனாட்சியம்மை பிள்ளைத்தமிழ் 5. பட்டினத்தார் பாடல்கள்	91 -100 பாடல்கள் 350 - 360 செய்யுள்கள் 1-10 செய்யுள்கள் 1 -10 செய்யுள்கள் 358 - 367 பாடல்கள்	
Instructional Hours				12 Hours
Suggested Learning Methods : கலந்துரையாடல்				
III	நாவல்	1. இமையம் (வெ.அண்ணாமலை)	செல்லாத பணம்	
Instructional Hours				12 Hours
Suggested Learning Methods : நாவல் எழுதும் திறன் பெற்றமை				

IV	இலக்கணம்	1. வல்லினம் மிகும் இடங்கள் 2. வல்லினம் மிகா இடங்கள் 3. யாப்பின் உறுப்புகள் (எழுத்து முதல் தொடை வரை) 4. பாவின் வகைகள்	தமிழ் இலக்கணம்										
Instructional Hours			12 Hours										
Suggested Learning Methods : பிழையின்றி தமிழ் எழுதுதல்													
V	தமிழ் இலக்கிய வரலாறு	1. சிற்றிலக்கியத்தின் தோற்றமும் வளர்ச்சியும் 2. புதினத்தின் தோற்றமும் வளர்ச்சியும் 3. பக்தி இலக்கியத்தின் தோற்றமும் வளர்ச்சியும் 4. விண்ணப்பங்கள், மடல்கள் எழுதச்செய்தல்	தமிழ் இலக்கிய வரலாறு										
Instructional Hours			12 Hours										
Suggested Learning Methods : குழு விவாதம்													
Total Hours			60 Hours										
Text Books	1. இளங்கலை முதலாம் ஆண்டுத்தமிழ் மாணவர்களுக்குரிய பாடநூல் “பைந்தமிழ்” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.												
Reference Books	1. திருமந்திரம் - மாணிக்கவாசகர் அருளிய திருவாசகம் - சித்தாந்த பண்டிதர் திரு.ப.இராமநாத பிள்ளை விளக்க உரையுடன் கழக வெளியீடு, திருநெல்வேலி, 2. தமிழண்ணல - புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, மீனாட்சிப் புத்தக நிலையம் மதுரை.												
Web. URLs	https://youtu.be/cL89sSZq_FI												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
PO / CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	H	H	M	H	M	L	L	M	M
CO2	H	L	M	L	H	L	H	H	M	M	M	H	M
CO3	H	L	L	L	M	M	H	H	M	H	L	M	L
CO4	H	L	H	L	H	M	M	L	L	M	M	L	H
CO5	H	L	H	L	H	L	H	H	M	M	H	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A.Sridevi						

Course Code	Title		
23U1HIN202	Part - 1 Sanchar Hindi (संचार हिन्दी)		
Semester: II	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)			
Course Objective	पाठ्यक्रम संवादी हिंदी में पारंगत होने में मदद करता है।		
Course Category	Skill Development		
Development Needs	National		
Course Description	Improves Reading and Translation Skills.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	कविता की मूल शब्दावली और व्यावहारिक तत्वों को समझें। मुक्त छंद और कविता के पारंपरिक रूपों में अंतर्निहित सामान्य तकनीकों को समझें।	Lecture / Video Methods	Assignment
CO 2	छात्र विभिन्न प्रकार की संवादात्मक स्थितियों में हिंदी में प्रदर्शित करने, चित्रित करने, नाटक करने और व्याख्या करने के लिए अर्जित कौशल को लागू करने में सक्षम होंगे	Case Studies	Group Project
CO 3	छात्र औपचारिक और अनौपचारिक पत्र लिखने में सक्षम होंगे।	Lectures / Video Lessons	Seminar
CO 4	अनुवाद सभी लोगों के बीच प्रभावी संचार को सक्षम बनाता है।	Lecture / Video Methods	Assignment
CO 5	छात्र हिंदी भाषा के वक्ता के साथ किसी भी सामान्य विषय पर विभिन्न स्तरों पर बातचीत करने में सक्षम होंगे ।	Lecture / Dumb Charades	Seminar
Offered by	Hindi		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	आधुनिक हिंदी काव्य : रश्मि रथी , रामधारी सिंह 'दिनकर'	1	All
Instructional Hours			12
Suggested Learning Methods : Visual Learning			02 Hrs
II	एकांकी संग्रह : 1. शिवाजी का सच्चा स्वरूप - सेठ गोविंददास 2. औरंगजेब की आखिरी रात - रामकुमार वर्मा 3. रीढ़ की हड्डी - जगदीशचंद्र माथुर 4. सिपाही की माँ - मोहन राकेश	1	1 to 4
Instructional Hours			12
Suggested Learning Methods : Auditory			02 Hrs
III	पत्र लेखन : (छुट्टी पत्र , संपादक को पत्र , पुस्तकों के लिए आदेश पत्र , नौकरी के लिए आवेदन पत्र , निजी पत्र)	1	1,2,3
Instructional Hours			12

Suggested Learning Methods : Comprehensive writing												02 Hrs	
IV	अनुवाद : हिंदी से अंग्रेजी (अनुवाद अभ्यास - 3) 1 - 10 passages										3	1,2	
Instructional Hours												12	
Suggested Learning Methods : Auditory, Visual												02 Hrs	
V	बोलचाल की हिन्दी : 1. शिक्षक - विद्यार्थी 2. ग्राहक-दुकानदार 3. डॉक्टर - रोगी, 4. साक्षात्कार 5. दो यात्री 6. माँ - बेटा										5	1,2	
Instructional Hours												12	
Suggested Learning Methods : Comprehensive writing												02 Hrs	
Total Hours												60	
Reference Books			1. रश्मि रथी / रामधारी सिंह "दिनकर" - कविता कोश 2. सरस एकांकी नाटक : डॉ. रामकुमार वर्मा 3. अनुवाद अभ्यास - 3 दक्षिण भारत हिंदी प्रचार सभा , चेन्नई -1										
Reference Books			1. श्रेष्ठ हिन्दी एकांकी -डॉ विजयपाल सिंह 2. बोलचाल : पं० अयोध्या सिंह उपाध्याय 3. हिंदी व्याकरण निबंध और पत्र लेखन -डॉ. एन. एल. माथुर										
Web. URLs			www.webdunia.com										
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assign ment	Seminar	Group project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	H	H	M	L	M	L	M	M	M	M	M	M
CO2	M	L	H	L	H	H	H	L	M	L	M	M	H
CO3	H	L	L	L	M	H	M	H	H	L	H	L	M
CO4	H	M	M	M	L	L	L	H	M	M	L	H	M
CO5	M	H	L	M	M	M	M	M	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S.Swarnalatha							Dr.S.Swarnalatha						

Course Code			
23U1MAL202		Part – I: Novalum Bhashapadanavum (നോവലും ഭാഷാപഠനവും)	
Semester: II		Credits: 3	CIA: 20 Marks
		ESE: 55 Marks	
(Common to all UG Programmes)			
Course Objective		വിദ്യാർത്ഥികളിൽ മലയാള ഭാഷയുടെ വികാസവും മലയാള സാഹിത്യത്തിൽ നോവലുകൾക്കുള്ള സ്ഥാനവും വായനാശീലവും വർദ്ധിപ്പിക്കുന്നു	
Course Category		Skill Development	
Development Needs		Regional	
Course Description		Proper guidance, opportunities and encouragement that help them to achieve their ambitions	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	സമൂഹത്തിലെ ഒരു വിഭാഗത്തിന്റെ ജീവിതം	Lecture / Video Methods	Assignment
CO 2	പ്രകൃതിയുടെയും മറ്റു ജീവജാലങ്ങളുടെയും മാറ്റങ്ങൾ	Case studies	Group Project
CO 3	പ്രകൃതി നാശത്തിനെതിരായി ഒന്നിച്ചു പ്രവർത്തിക്കുന്നു	Lectures / Video Lessons	Seminar
CO 4	സമൂഹത്തിലെ ഭാഷാസങ്കല്പം തിരിച്ചറിയുന്നു	Lecture / Video Methods	Assignment
CO 5	നല്ല ഭാഷ എങ്ങനെ സൃഷ്ടിക്കാമെന്ന് മനസ്സിലാക്കുന്നു	Lecture / Dumb Charades	Seminar
Offered by	Malayalam		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	നോവൽ - എൻമകജെ	1	1 to 16
Instructional Hours			12
Suggested Learning Methods : Visual Learning			02 Hrs
II	നോവൽ - എൻമകജെ	1	17 to 34
Instructional Hours			12
Suggested Learning Methods : Auditory Method			02 Hrs
III	നോവൽ - എൻമകജെ	1	35 to 51
Instructional Hours			12
Suggested Learning Methods : Comprehensive Writing			02 Hrs
IV	ഭാഷാപഠനം - തെളിമലയാളം	1	1,2,3
Instructional Hours			12
Suggested Learning Methods : Auditory & Visual Method			02 Hrs

V	ഭാഷാപഠനം - തെളിമലയാളം					1	4,5						
Instructional Hours							12						
Suggested Learning Methods : Comprehensive Writing							02 Hrs						
Total Hours							60 Hrs						
Text Books	1. അംബികാസുതൻ മാങ്ങാട്, എൻമകജെ - ഡി.സി.ബുക്സ് കോട്ടയം 2. എം.എൻ.കാരശ്ശേരി, തെളിമലയാളം - ഡി.സി.ബുക്സ് കോട്ടയം												
Reference Books	1. പ്രൊഫ.എൻ.കൃഷ്ണപ്പിള്ള, കൈരളിയുടെ കഥ - ഡി.സി.ബുക്സ് കോട്ടയം 2. ഡോ. പത്മനാഭൻ നായർ, സമ്പൂർണ്ണമലയാള സാഹിത്യ ചരിത്രം - ഡി.സി.ബുക്സ് കോട്ടയം 3. ഡോ.കെ.എം. ജോർജ്ജ്, ആധുനിക മലയാള സാഹിത്യ ചരിത്രം പ്രസ്ഥാനങ്ങളിലൂടെ - ഡി.സി.ബുക്സ് കോട്ടയം 4. എരുമേലി, മലയാള സാഹിത്യം കാലഘട്ടത്തിലൂടെ - ഡി.സി.ബുക്സ് കോട്ടയം												
Web. URLs	literature">http://www.keralaculture.org>literature http://www.manoramaonline.com												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Group project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	H	H	H	H	H	H	M	H	M	M	H
CO2	H	L	H	M	H	M	H	H	M	M	H	L	M
CO3	M	L	M	M	M	H	H	M	H	M	M	M	L
CO4	H	L	L	H	L	H	H	H	M	M	H	M	M
CO5	M	L	L	M	L	H	H	H	M	L	M	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Ms. N. RAJANI							Dr. SMITHA C. R.						

Course Code		Title		
23U1FRN202		Part – I : Le Français Fondamental – II		
Semester : II		Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)				
Course Objective		This course is comprised of deep study of grammar categories and aims to apply the grammatical structures correctly.		
Course Category		Skill Development		
Development Needs		Global		
Course Description		This course aims to develop communicative competence of the students in French, to create cultural awareness, to promote autonomy in learning French.		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Acquire an understanding of French culture, use the basic foundation of verbs.	Lecture	Assignment	
CO 2	Describe a place, learn pronom en, y and adjectives.	Tutorial / Case Studies	Seminar	
CO 3	Recall the tenses and learn Imparfait tense	Lectures / Video Lessons	Quiz	
CO 4	Write about the weather and learn pronom COD,	Word game / Lecture	Assignment	
CO 5	Write short passages and translate, Comprehend the passage and learn pronom COI	Lecture	Group project	
Offered by	Department of French			
Course Content		Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters	
I	Goûter à la campagne	1	5	
Instructional Hours			12	
Suggested Learning Methods: Worksheets, TV5 App				
II	Voyager dans sa ville	1	6	
Instructional Hours			12	
Suggested Learning Methods: Kahoot App, Duolingo				
III	Faire du neuf avec du vieux	1	7	
Instructional Hours			12	
Suggested Learning Methods : Comprehensive Writing				

IV	Changer d'air						1	8					
Instructional Hours							12						
Suggested Learning Methods : Comprehensive Writing													
V	Devenir éco-citoyen						1	9					
Instructional Hours							12						
Suggested Learning Methods : Translating simple sentences and short passages													
Total Hours							60						
Text Books	Saison 1 Méthode de Français – Marie-Noëlle Cocton, Anouchka De Oliveira, Dorothée Duplex (Unit 5 to 9)												
Reference Books	A1 Echo Méthode de Français												
Web. URLs	Lingua.com, TV 5 app, Learn French by podcast (spotify)												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	H	M	H	H	-	-	M	H	M	H	L
CO2	-	-	H	L	H	M	-	-	H	M	L	H	M
CO3	-	-	-	M	M	H	-	-	M	L	M	M	M
CO4	-	-	L	M	L	H	-	-	L	M	H	H	L
CO5	-	-	L	-	H	-	-	-	M	H	M	L	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. D. Balaji							Dr. R. Malathi						

Course Code		Title		
23U2ENG202		Part – II : Professional English – II		
Semester : II		Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)				
Course Objective		To equip the students with the language skills and its functional usage. Facilitate the insight and taste of Literature.		
Course Category		Skill Development		
Development Needs		Global		
Course Description		SD: Helps to develop LSRW skill		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Mastering life skills through prose discourse.	Lecture/Tutorial	Assignment	
CO 2	Acquire ethics and values through poetic genre.	Lecture/Tutorial	Assignment	
CO 3	Recognise the nuances of English language through short stories.	Lecture/Tutorial	Speaking	
CO 4	Enhance fluency over language with self-confidence.	Lecture/Tutorial	Reading	
CO 5	Examine how the language is used in literature and develop LSRW Skills	Lecture/Tutorial	Writing	
Offered by	Department of English			
Course Content			Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters	
I	Prose E.M. Forster - Tolerance Mahatma Gandhi - Women Not the Weaker Sex Issac Asimov - The Fun They had Listening Activity – Comprehension practice from Prose.	1	1-3	
Instructional Hours			12	
Suggested Learning Methods : Cooperative Learning				
II	Poetry Robert Frost - Stopping by Woods on a Snowy Evening William Blake - A Poison Tree Alexander Pope – Ode on Solitude Speaking Activity – Group Discussion Forum	1	4-6	
Instructional Hours			12	
Suggested Learning Methods : Inquiry Based Learning				
III	Short Stories Mark Twain - The Cat and the Painkiller Japanese Folk Tale - The Envious Neighbour Hector Hugh Munro (Saki) – The Open Window Reading Activity – Pronunciation practice and enhancement from Short-stories	1	7-9	
Instructional Hours			12	
Suggested Learning Methods : Classroom Activity				

IV	Grammar Articles Concord Active and Passive Voices Direct and Indirect Speech Writing Activity – Paragraph Writing using grammar Components						1	10-13					
	Instructional Hours							12					
Suggested Learning Methods : Direct Method													
V	Writing Skills Resume Writing Email Writing Dialogue Writing Testimonial Writing Creative Writing						1	14-17					
	Instructional Hours							12					
Suggested Learning Methods : Activity Based Learning													
Total Hours							60						
Text Books		Compiled by the Department of English NASC.											
Reference Books		CLIL (Content & Language Integrated Learning) – Module by TANSCHENOTE: (Text: Prescribed chapters or pages will be given to the students by the department and the college)											
Web. URLs													
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Speaking	Reading	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	M	M	H	M	H	H	M	H	M
CO2	M	L	H	L	H	M	H	M	H	H	M	H	M
CO3	M	L	H	L	H	H	H	H	H	H	M	H	M
CO4	M	L	H	L	H	L	H	H	H	H	M	H	H
CO5	H	M	H	L	H	H	H	H	H	H	H	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. D. Pradeek							Dr. R. Malathi						

Course Code	Title		
23U3ACC204	Core Paper– IV Financial Accounting		
Semester: II	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com CA/ IT/ Banking)			
Course Objective :	To gain the knowledge on various systems of accounting and accounting procedures of Branch accounts, Departmental accounts, Royalty accounts and Hire Purchase and Installment System.		
Course Category :	Employability		
Development Needs :	Regional		
Course Description :	This course is an introduction to the fundamental concepts of financial accounting as prescribed by Generally Accepted Accounting Principles (GAAP) as applied to transactions and events that affect business organizations.		
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Find various systems of accounting	Flipped Teaching	Assignment
CO2	Prepare hire purchase and installment system	Smart Board	Assignment
CO3	Interpret and explain the performance of branches	Smart Board	Work Sheet
CO4	Demonstrate the procedure in royalty accounts	Smart Board	Work Sheet
CO5	Grasp the accounting treatments relating to issue, acceptance, discounting, maturity and endorsement of bills and notes in the books of drawer and drawee.	Flipped Classroom	Work Sheet
Course Content		Instructional Hours / Week : 6	
Unit	Description	Text Book	Chapters
I	Single Entry System – Meaning– Definition – Ascertainment of Profit – Difference Between Single Entry system and Double entry system	2	13
	Net worth Method – Conversion Method	2	13
Instructional Hours			18
Suggested Learning Methods : Group Discussion			
II	Hire Purchase and Installment Purchase system – Calculation of Interest-Default and Repossession – Hire Purchase trading Accounts	2	18
Instructional Hours			18
Suggested Learning Methods : Case Study			
III	Branch Accounts -Meaning, Features and Types of Branch Accounting – Debtors System – Final Accounts – Wholesale Branch System - Stock & Debtors System	2	16

Instructional Hours													18		
Suggested Learning Methods : Case Study															
IV	Departmental accounts – Meaning – Objectives – Advantages– Distinction between branch and department - Transfers at cost or selling price – Inter departmental Transfer										2	17			
Instructional Hours													18		
Suggested Learning Methods : Case Study															
V	Royalty Accounts-Lease (Excluding Sublease) –Bills of exchange (Trade Bills only)										2	20			
Instructional Hours													18		
Suggested Learning Methods : Group Discussion															
Total Hours													90		
Text Book(s)		1. S.P. Jain and K.L. Narang., Advanced Accounting , Kalyani Publishers, 2015. 2. T.S Reddy and A. Murthy., Financial Accounting , Margham Publications, 2015.													
Reference Book(s)		R.L. Gupta and Radhasamy, Advanced Accounting , Sultan Chand and Sons, 1994. M.C. Shukla, T.S. Grewal and S.C. Gupta, Advanced Accounts , S. Chand and Company Pvt. Ltd., 2016. R.L. Gupta, Advanced Accounting , Sultan Chand & Sons, New Delhi, 2012. M.C.Sukla, T.S.Grewal and S.C Gupta, Advanced Accounting , Sultan Chand & Sons, New Delhi, 2015.R.L.													
Tools for Assessment (25 Marks)															
CIA I	CIA II	CIA III	Assignment	Work Sheet	Class Participation										Total
5	5	6	3	3	3										25
Mapping															
CO	PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1		H	M	M	L	M	M	M	M	H	M	H	M	H	
CO2		H	M	H	H	M	M	H	H	H	H	L	H	H	
CO3		M	H	M	M	H	L	M	M	H	L	M	H	L	
CO4		H	M	H	H	M	H	M	H	M	M	H	M	M	
CO5		M	M	M	M	M	M	H	M	M	H	H	L	M	
H-High; M-Medium; L-Low															
Course Designed by										Verified by					
Ms. K. Haritha										Dr. M. Shanthana Lakshmi					

Course Code		Title	
23U3CBC205		Core Paper – V Business Law	
Semester: II		Credits: 3	CIA: 20 Marks
ESE: 55 Marks			
Course Objective	To acquire knowledge on Law of Contract and relevant laws.		
Course Category	Skill Development		
Development Needs	Regional		
Course Description	Business law is the body of law which governs business and commerce and is often considered to be a branch of civil law and deals both with issues of private law and public law.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Knowledge on various types of contract.	Flipped Teaching	Poster Making
CO 2	Able to know Consideration and Law relating to Minor, Unsound Mind, Persons Disqualified by Law.	Lecture Method	Seminar
CO 3	Understand the Contract of Indemnity and Guarantee.	Lecture Method	Assignment
CO 4	Acquire knowledge on Sale of Goods Act, 1930.	Lecture Method	Poster Making
CO 5	Awareness on Limited Liability Partnership Act, 2008.	Flipped Teaching	Assignment
Offered by	Commerce		
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Contract – Introduction– Law of Contract – Essential Elements of Valid Contract– Types of Contracts - Offer – Legal Rules relating to Offer– Acceptance – Essentials of Valid Acceptance– Revocation of Offer and Acceptance	2	2
		1	6
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
II	Consideration–Essentials of Valid Consideration –Capacity to Contract – Law relating to Minor, Unsound Mind– Persons Disqualified by Law – Performance of Contract–Modes of Performance– Quasi Contract	1	1, 3, 5
Instructional Hours			15
Suggested Learning Methods: Case Study			
III	Discharge of Contract – Modes of Discharge– Remedies for Breach of Contract – Contract of Indemnity and Guarantee – Rights of Indemnity Holder – Rights and Liabilities of Surety. Bailment and Pledge – Contract of Agency	1	2, 3
Instructional Hours			15
Suggested Learning Methods: Case Study			
IV	Sale of Goods Act, 1930–Sale and Agreement to Sale – Conditions and Warranties – Law of Carriage of Goods	1	2, 3
Instructional Hours			15
Suggested Learning Methods: Case Study			
V	The Limited Liability Partnership Act, 2008: Salient Features of LLP – Differences between LLP and Partnership, LLP and Company – LLP Agreement – Partners and Designated Partners – Incorporation Document – Incorporation by Registration – Partners and their Relationship.	1	3,4
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
Total			75 Hrs

Text Books :	1. N.D.Kapoor, Business Law , Sultan Chand & Sons, 2014. 2. R.S.N.Pillai & Bhagavathi, Business Law , S. Chand & Sons, 2013.												
Reference Books :	1. N.D.Kapoor, Elements of Commercial Law , S.Chand & Sons, 2014. 2. M.C.Kuchhal, Mercantile Law , Vikas Publications, 2013.												
Web. URLs :	1. https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20Partnership%20Act,%202008.pdf												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
4	4	5	2	2	3	20							
Mapping													
CO / PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	L	M	L	L	M	H	L	L	M	H
CO2	M	H	H	L	M	L	L	M	H	M	M	M	H
CO3	H	M	M	L	M	L	L	M	H	M	M	H	M
CO4	M	H	H	L	M	L	L	M	H	M	M	M	M
CO5	H	L	M	L	M	L	L	M	M	H	H	L	L
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. K. Rajarajeswari							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3ACC206	Core Paper – VI Executive Business Communication		
Semester : II	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	To enable the students must be able to communicate clearly in the day-to-day business world.		
Course Category:	Employability		
Development Needs:	National		
Course Description:	Business communication is the process of sharing information between people within the workplace and outside a company. Effective business communication is how employees and management interact to reach organizational goals.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Competent in oral, written & Visual Communication	Lecture Method	Assignment
CO 2	Skill to apply appropriate communication technique	Flipped Teaching	Poster Presentation
CO 3	Use modern technology in business communication.	Lecture Method	Assignment
CO 4	Acquire minutes, agenda and report writing skills	Lecture Method	Poster Presentation
CO 5	Able to prepare application letter and resume	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content	Instructional Hours / Week : 3		
Unit	Description	Text Book	Chapters
I	Business communication: Meaning–Objectives– Need and Importance of Effective Business Communication - Business Letters: Need – Functions – Kinds –Essentials of effective business –Layout – Modern Communication Methods	1	1, 12, 13, 14
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
II	Tradeenquiries–Ordersandtheir execution–CreditandStatusenquiries–Complaints and Adjustments – Collection letters-Sales letters-Circular letters	2	8-11, 13, 16, 17
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
III	Banking Correspondence – Insurance Correspondence – Agency Correspondence	2	18, 19, 20
Instructional Hours			9
Suggested Learning Methods : Peer Tutoring			
IV	Company Secretarial Correspondence and E-Mail Correspondence - Minutes, Agenda and Report –writing	2	24, 25
Instructional Hours			9
Suggested Learning Methods : Mind Mapping			
V	Application Letters- Preparation of Curriculum Vitae- Interview, Meaning, Objectives &Techniques of various types of interview - Preparation for Interview Public Speech and Characteristics of Good Speech – Business Report Presentation	1 2	CC2,OC3,O C1,19
Instructional Hours			9
Suggested Learning Methods : Mind Mapping			

Total Hours												45 Hrs	
Text Books :		1. Rajendra Paul&J.S.Kolrahalli, Essentials of Business Communication , Sultan Chand & Sons, New Delhi, 2006.											
		2. Asha Kaul,Effective Business Communication,PrenticeHalofIndiaPvtLtd,NewDelhi,2008.											
Reference Books :		1. K.K.Ramachandran, Lakhsmi.K.K, K.K.Karthick, M.Krishnakumar, “ Business Communcation ”,Macmillan India Ltd, 2008.											
		2. Rodriquez, Executive Business Communication ,Vikas Publications,2013.											
		3. Kathiresan Dr.Radha, BusinessCommunication ,Prassanna&Co,Chennai,2008											
Web. URLs		1. https://sbi.co.in/web/international-banking/banking/correspondent-banking											
		2. https://www.nextiva.com/blog/what-is-business-communication.html											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Assignment		Seminar		Poster Making		TOTAL	
4		4		5		2		2		3		20	
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO 3	PSO 4	PSO5
CO1	H	M	H	L	M	M	H	M	M	M	H	H	H
CO2	M	H	M	M	M	H	M	H	L	M	M	H	M
CO3	M	M	H	M	H	L	M	M	M	M	H	M	H
CO4	H	H	M	H	M	L	H	H	M	M	M	H	M
CO5	M	M	H	M	M	M	M	M	H	M	H	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. K. Kavitha							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3MAA202	Allied Paper II : Business Statistics		
Semester: II	Credits:4	CIA: 25 Marks	ESE: 75 Marks
(Common to all B.Com Programmes)			
Course Objective	To learn the Statistical methods and apply them in Management situations.		
Course Category	Skill Development		
Development Needs	Regional		
Course Description	This course covers descriptive Statistics, Correlation, Regression Analysis, and Index numbers.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	List different types of data collection and different Measures of Central Tendency.	Lecture / Video Lectures	Assignment
CO 2	Classify various Measures of Dispersion.	Peer Teaching/Lectures	Problem Solving
CO 3	Know the methods of finding correlation coefficient and the relationship between Correlation and Regression.	Group learning/ Lectures	Seminar
CO 4	Compute living indices for the given data.	Lectures/Tutorial	Problem Solving
CO 5	Compute Seasonal fluctuations for the given data.	Lectures/Tutorial	Quiz/Assignment
Offered by	Mathematics		
Course Content	Instructional Hours / Week : 6		
Unit	Description	Text Book	Chapters
I	Statistics: Meaning and Definition of Statistics-Collection of data - Primary and Secondary data- Classification and Tabulation of data- Diagrammatic and Graphical representation.	1	1,3,5,6
	Measures of Central Tendency: Mean, Median, Mode	1	7
Instructional Hours			18
Suggested Learning Methods : https://www.youtube.com/watch?v=1MiT06JFNo4			02 Hrs
II	Measures of Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation and Co-efficient of Variation	1	8
Instructional Hours			18
Suggested Learning Methods : Problem Solving practice			02 Hrs
III	Correlation: Meaning and Definition – Scatter Diagram, Karl Pearson’s co-efficient of Correlation- Spearman’s Rank Correlation.	1	12
	Regression Analysis: Meaning of regression and linear regression – Regression in two variables- Properties.	1	13
Instructional Hours			18
Suggested Learning Methods : https://youtu.be/ WM8vzYSQhs			02 Hrs

IV	Index Numbers: Index Number – Un weighted and Weighted indices – Tests of index numbers – Consumers price and cost of living indices.						1	10					
Instructional Hours							18						
Suggested Learning Methods :Problem Solving Practice							02 Hrs						
V	Time Series: Definition- Uses- Components – Secular trend – Method of least square – Seasonal fluctuation – Method of Simple Average, Method of moving Averages.						1	14					
Instructional Hours							18						
Suggested Learning Methods :Problem Solving Practice & Class Test							02 Hrs						
Total Hours							90 Hrs						
Text Books	1. P. A. Navanitham, Business Mathematics & Statistics, Jai Publishers, June 2008.(PART – II)												
Reference Books	1. S. C. Gupta and V. K. Kapoor, Fundamentals of Mathematical Statistics, S. Chand and Sons, Reprint, 2009. 2. S. P. Gupta and V. K. Kapoor, Fundamentals of Applied Statistics, Sultan Chand & Sons, Reprint 2016.												
Web. URLs	1. https://www.youtube.com/watch?v=1MiT06JFNo4 (Measures of Central Tendency) 2. https://youtu.be/_WM8vzYSQhs (Correlation & Regression)												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
5	5	6	3	3	3	25							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	L	H	M	H	H	L	M	H	M	M	H
CO2	H	M	L	M	M	M	M	L	L	M	H	M	M
CO3	H	M	L	H	H	H	H	L	M	M	L	H	M
CO4	H	M	L	H	M	M	H	L	H	H	H	M	H
CO5	H	M	L	H	H	H	H	L	M	M	H	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. RUTH KETHSIAL							Ms.T. CHANDRAPUSHPAM						

Course Code	Title	
21U4HRC202	Ability Enhancement Compulsory Course - Human Rights and Constitution of India	
Semester : II	Credits : 2	CIA : 50 Marks

(Common to all UG Programmes)

Course Objective:

Understand the concept of human rights and the importance of Indian Constitution.

Course Outcomes:

CO1	Understand the principal aspects of human rights and duties in a broad sweep.
CO2	Acquire the knowledge about the Fundamental Duties and Rights of Indian Citizen
CO3	To know the rights of women and Children in India
CO4	Understand the structure and importance of Indian Constitution
CO5	Know the functions of Government and Election Commission of India

Course Content**Instructional Hours / Week : 2**

Unit	Description	Instructional Hours	6
I	An Introduction to Human Rights :Values – Dignity, Liberty, Equality, Justice, Unity in Diversity - Human Rights – Meaning and features; Significance of the study - Classification of Human Rights - Rights and Duties – Correlation	Instructional Hours	6
II	Human Rights and Fundamental Rights - Fundamental Rights and Fundamental Duties- Directive Principles - Role of Judiciary in the protection of Human Rights- National Human Rights Commission <i>Activity : Case Study related to Human Rights</i>	Instructional Hours	6
III	Human Rights of Women and Children- Social Practice and Constitutional Safeguards – Female foeticide and infanticide-Physical assault and Harassment- Domestic violence- Conditions of Working Women <i>Activity : Conduct a Group Discussion on the above topics</i>	Instructional Hours	6
IV	Constitution – Structure and Principles - Meaning and importance of Constitution - Making of Indian Constitution –Sources - Salient features of Indian Constitution- Government of Union- Government of State-Features of judicial system in India	Instructional Hours	6
V	Federalism in India – Features - Local Government -Panchayat –Powers and functions -Election Commission –Organisation and functions-Citizen oriented measures – RTI – Provisions and significance <i>Activity : Seminar/ Role play related to Indian Constitution</i>	Instructional Hours	6
	Total Hours		30

Text Book:

1. “**Human Rights and Constitution of India**”, Compiled by Curriculum Development Cell, Nehru Arts and Science College.

Tools for Assessment (50 Marks)

Case Study and Report submission	Seminar / Role play	Group Discussion	Comprehensive test for 5×5 = 25 marks	Total
10	10	5	25	50

Mapping

PO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	-	L	H	H	H	H	M	M	L	M	H
CO2	-	-	-	L	H	H	H	H	M	L	H	M	L
CO3	-	-	-	L	H	H	H	H	L	H	M	M	M
CO4	-	-	-	L	H	H	H	H	M	L	M	L	M
CO5	-	-	-	L	H	H	H	H	H	M	M	H	M

H-High; M-Medium; L-Low

Course Designed by	Verified by HOD
Dr. N. Saranya	Dr. N. Saranya

Course Code	Title	
22U4HVY201	Value Education : Human Values and Yoga Practice	
Semesters : I & II	Credits : 2	CIA : 50 Marks

(Common to all UG Programmes)

Course Objective:

- To help the students appreciate the essential complementarity between ‘values’ and ‘skills’ to ensure sustained happiness and prosperity, which are the core aspirations of all human beings.
- To prepare and distribute standardized Yoga teaching and training material with reference to institute health.

Course Outcomes:

CO1	To know the importance of Ethics to be followed in the Human life.
CO2	To inculcate a sense of respect towards harnessing values of life and spirit of fulfilling social responsibilities.
CO3	To gain knowledge about the values that develops life skills.
CO4	To understand and Practice Meditation & Surya Namaskar.
CO5	To understand and apply the knowledge for physical health and well being through Asanas

Course Content**Instructional Hours / Week : 1 (For Semesters I and II)**

Unit	Description	Instructional Hours
I	Human Values – Introduction - Definition of Ethics and Values - Character and Conduct - Nature and Scope of Ethics. Individual and Society - Theories of Society - Social Relationships and Society - Empathy: Compassion towards other beings.	4
II	Self-realization and Human Values -Self-realization and Harmony-Rules and Regulations- Rights and Duties-Good and Obligation-Integrity and Conscience. Obligation to Family - Trust and Respect-Codes of Conduct.	5
III	Character Formation Towards Positive Personality: Truthfulness, Constructivity, Sacrifice, Sincerity, Self Control, Altruism, Tolerance, Scientific Vision. Refinement of worries: Neutralization of anger-Intelligent quotient(IQ),Emotional quotient(EQ),Spiritual Quotient (SQ)	5
IV	Power of Meditation - Development of mind in stages - Mental Frequencies Methods for Concentration. Meditation Practices - Surya Namaskar. Physical Exercises -Kayakalpa Practices Training for Potentialising the Mind.	6

V	ASANAS Standing Posture: Tadasana, Utkattasana, arthaKadi Chakrasana, Trikonasana, Artha Chandrarasana, Padahastasana, Virabhadrasana, Vrikshasana, Artha, Natarajasana. Sitting posture: Padmasana, Gomukasana, Ustrasana, ArdhaMatsyendrasana, Patchimottanasana. Prone posture: Bhujangasana, shalabhasana, Dhanurasana, Chakrasana. Supine posture: Sarvangasana, Halasana, Matsyasana, Shanti asana Pranayama: Bhastrika, Bhramari, NadiShodhan	
	Instructional Hours	10
		Total Hours
		30

Text book:

1. “Value Education”, compiled by Curriculum Development cell, Nehru Arts and Science College.

Tools for Assessment

25 marks	25 marks
Comprehensive test in Units I to III for 25 marks during CIA III of Sem. II	Perform 02 Yoga postures for Practical exam to be conducted during the mid. of Sem. II

Mapping

PO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	-	H	L	M	H	H					
CO2	-	-	-	L	M	H	M	H					
CO3	-	-	-	L	M	H	S	H					
CO4	-	-	-	L	L	H	M	H					
CO5	-	-	-	L	L	H	M	H					

H-High; M-Medium; L-Low

Course Designed by	Verified by HOD
Mr. M. KARTHI	Dr. N. KAVITHA

Course Code	Title		
23U1TAM303	Part -I : Arunthamizh (அருந்தமிழ்)		
Semester: III	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	தமிழ்க் காப்பியங்களின் வழி அறம் சார்ந்த சிந்தனைகளை உருவாக்குதல்		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Global/Regional (உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல் மற்றும் உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்		
Course Outcomes	Teaching Methods	Assessment Methods	
CO 1	தமிழ் நூல்களில் அணிநலம் அறிதல், அறம் சார்ந்த சிந்தனைகளை வளர்த்தல்.	விரிவுரை/ காணொளிப்பட விளக்கம்	ஒப்படைவு
CO 2	தமிழ் இலக்கிய வகைகளைக் கூறுவதன் மூலம் தமிழின் இலக்கிய வளத்தை உணர்ச்செய்தல்.	விரிவுரை	குழுத்திட்டம்
CO 3	மாணவர்களிடையே காலத்திற்கேற்ப மொழிவளர்ச்சியை உருவாக்குதல்.	விரிவுரை/ காணொளிப்பட விளக்கம்	ஒப்படைவு
CO 4	நாட்டின் சிறந்த குடிமக்களாக மாணவர்களை உருவாக்குதல்.	விரிவுரை// குழு விவாதம்	கருத்தரங்கு
CO 5	மாணவர்களின் மனநலத்தை வளர்த்தல்.	விரிவுரை/ குழு விவாதம்	கருத்தரங்கு
Offered by	தமிழ்த்துறை		
Course Content : Arunthamizh (அருந்தமிழ்)		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	காப்பியங்கள்	1.சிலப்பதிகாரம் 2.மணிமேகலை 3.சீவகசிந்தாமணி 4.கம்பராமாயணம்	1.1அடைக்கலக்காதை (மதுரைக்காண்டம்-பகுதி- 15) 1.2.பீடிகைக் கண்டுபிறப்புணர்ந்தக் காதை-பகுதி-9) 1.3.பூமகள் இலம்பகம் (பகுதி- 11-2347-2377 பாடல்கள்) 1.4சுந்தரகாண்டம்(கடல் தாவுப்படலம் 1-10பாடல்கள்)
Instructional Hours		12 Hours	
Suggested Learning Methods: நாடக முறையில் கலந்துரையாடல்			
II	சைவ,வைணவ, சுவடியியல்	1. தேவாரம் 2..நாலாயிரத்திவ்வியப் பிரபந்தம் 3.சுவடியியல்	2.1.திருநல்லூர்ப் பெருமணம் (பாடல் எண்-4137-4146) 2.2.ஆண்டாள் திருப்பாவை - (பாடல் எண்- 474-483) 2.3.சுவடியியல் - அறிமுகம் 2.4 சைவம் தமிழுக்குச் செய்த தொண்டு 2.5 வைணவம் தமிழுக்குச் செய்த தொண்டு
Instructional Hours		12 Hours	
Suggested Learning Methods : பக்தி பாசுரங்கள் கலந்துரையாடல்			

III	மொழித்திறன் (இலக்கணம்)	1.நன்னூல் 2.தொல்காப்பியம்	3.1 நூல் வரலாறு (முதல் நூல், வழி நூல், சார்பு நூல்) 3.2 மாணாக்கர் வரலாறு 3.3 ஆசிரியர் வரலாறு 3.4 எண்வகை மெய்ப்பாடுகள்										
Instructional Hours			12 Hours										
Suggested Learning Methods :		மொழித்திறன் வாயிலாக பிழையின்றி எழுதும் திறன் பெற்றமை											
IV	நாட்டுப்புற வழக்காறுகள்	நாட்டுப்புறவியல்	4.1. பழமொழிகள் 4.2. விடுகதைகள் 4.3 தமிழர்க்கலைகள் 4.4 சிறுதெய்வ வழிபாடு மட்டும் 4.5 விளையாட்டுகள் (சிறுவர்,சிறுமியர் மட்டும்)										
Instructional Hours			12 Hours										
Suggested Learning Methods :		நாட்டுப்புறவியல் வழி நாட்டுப்புற மக்களின் வாழ்வியலை அறியச்செய்தல்											
V	இலக்கிய வரலாற்றுத் திறன்	தமிழ் இலக்கிய வரலாறு	1. காப்பியத்தின் தோற்றமும் வளர்ச்சியும் 2. பக்தி இலக்கியத்தின் தோற்றமும் வளர்ச்சியும் 3. தமிழக நாட்டுப்புறவியல் வரலாறு										
Instructional Hours			12 Hours										
Suggested Learning Methods :		பாடத்திட்டத்தில் கொடுக்கப்பட்டுள்ள இலக்கிய வரலாற்றினை உணர்த்துதல்											
Total Hours		60 Hours											
Text Books	இளங்கலை இரண்டாம் ஆண்டு தமிழ் மாணவர்களுக்குரிய பாடநூல் “அருந்தமீம்” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.												
Reference Books	நாட்டுப்புறவியல் ஓர் ஆய்வு: டாக்டர் ச. சக்திவேல் விஜயா பதிப்பகம் சென்னை. தமிழண்ணல் - புதிய நோக்கில் தமிழ் இலக்கிய வரலாறு, மீனாட்சிப் புத்தக நிலையம், மதுரை- 625 001.												
Web. URLs	https://youtu.be/EJcYgyw7e94 , https://youtu.be/Mgtwmerl4yw												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
PO / CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	H	L	L	H	M	L	M	M	M	H	L
CO2	M	L	H	L	H	L	M	H	M	M	M	M	H
CO3	H	L	L	L	H	M	H	M	H	M	M	M	M
CO4	M	L	H	L	M	M	H	L	L	L	H	M	M
CO5	H	L	M	L	H	L	M	H	M	H	M	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Sathesh Kumar							Dr. A. Sridevi						

Course Code	Title		
23U1HIN303	Part I - Sahityak Hindi (साहित्यिक हिंदी)		
Semester: III	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)			
Course Objective	चुनिंदा कविताओं के माध्यम से हिंदी कविता की उत्पत्ति और विकास को समझना। संकलन में उपलब्ध कराए गए सर्वोत्तम नमूनों का उपयोग करते हुए कविता की सराहना।		
Course Category	Skill Development		
Development Needs	National		
Course Description	Improves Writing Skills.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	छात्र हिंदी भाषा से अच्छी तरह वाकिफ हो सकेंगे।	Role play	Assignment
CO 2	व्यक्तिगत अनुभवों की पहचान करें जिनका उपयोग कविताएँ लिखते समय किया जा सकता है।	Group learning Acting	Seminar
CO 3	कविता की मूल शब्दावली और व्यावहारिक तत्वों को समझें।	Story Narration	Assignment
CO 4	छात्रों को रचनात्मक लेखन में अच्छा अभ्यास मिलेगा।	Group learning and Work sheets	Group Project
CO 5	पाठ्यक्रम संवादी हिंदी में पारंगत होने में मदद करता है।	Worksheets and Exercises	Seminar
Offered by	Hindi		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	नाटक - सत्यमेव जयते - (श्री सूर्यनारायण मूर्ति)	1	3
Instructional Hours			12
Suggested Learning Methods : Visual Learning			02 Hrs
II	प्राचीन काव्य : कबीर के दोहे (10 दोहा), सूरदास के पद (4 पद) (काव्य तरंग)	1	2
Instructional Hours			12
Suggested Learning Methods : Auditory			02 Hrs
III	1. आधुनिक काव्य : पुष्प की अभिलाषा- माखनलाल चतुर्वेदी, जलियांवाला बाग में बसंत - सुभद्राकुमारी चौहान, शक्ति और क्षमा - रामधारी सिंह दिनकर 2. संक्षिप्तीकरण	1	3
Instructional Hours			12
Suggested Learning Methods : Comprehensive Writing			02 Hrs
IV	अलंकार : 1) अर्थ अलंकार और शब्द अलंकार, 2) दिए गए चित्र पर कुछ वाक्य लिखना ।	1	2
Instructional Hours			12
Suggested Learning Methods : Auditory, Visual, Comprehensive			02 Hrs

V	गद्यांश लेखन, वाक्य शुद्धि, शब्द शुद्धि, अनेक शब्द के लिए एक शब्द						1	4					
Instructional Hours							12						
Suggested Learning Methods : comprehensive writing							02 Hrs						
Total Hours							60 Hrs						
Text Books	1. नाटक - सत्यमेव जयते - (श्री सूर्यनारायण मूर्ति) 2. काव्य सुमन - राजपाल एंड सन्स												
Reference Books	1. हिंदी नाटक और रंगमंच - डॉ राम कुमार वर्मा 2. ओंकार नाथ वर्मा , सामान्य हिंदी अरिहंत प्रकाशन इंडिया लिमिटेड												
Web. URLs	1. www.webdunia.com 2. https://www.hindikunj.com 3. www.bhashaindia 4. www.hindisamayText												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	H	M	M	L	H	M	M	H	M	M	M
CO2	H	H	H	L	L	H	M	H	L	L	H	M	M
CO3	L	M	L	L	M	H	M	L	M	M	M	L	M
CO4	M	M	M	M	H	L	L	L	H	L	L	M	H
CO5	M	L	L	M	H	L	L	H	M	M	M	H	L
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr.S.Swarnalatha							Dr.S.Swarnalatha						

Course Code		Title		
23U1MAL303		Part - I : Kavithayum Smaranayum (കവിതയും സ്മരണയും)		
Semester: III		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)				
Course Objective		കവിതാ സാഹിത്യ പരിചയത്തോടൊപ്പം പുതു കവിതകളെ കുറിച്ച് അവബോധവും ആസ്വാദനവും ഉയർത്തുക. വിദ്യാർത്ഥികൾക്ക് മാതൃകയാവുന്ന സമൂഹത്തിലെ ഉന്നത വ്യക്തിത്വങ്ങളെ പരിചയപ്പെടുത്തുക		
Course Category		Skill Development		
Development Needs		Regional		
Course Description		Developing Personality and Self confidence		
Course Outcomes		Assessment Methods	Assessment Methods	
CO 1	കവിതയിലൂടെയുള്ള സംവേദനം	Smart boards/ Chalk and Talk	Assignment	
CO 2	പ്രകൃതിയുടെ നിസ്വാർത്ഥമായ പ്രവർത്തനങ്ങൾ	Group learning	Seminar	
CO 3	അധ്യാപക വിഭാഗത്തിനിടയിൽ അവകാശ ബോധം ഉണ്ടാക്കുന്നു	Peer Teaching	Assignment	
CO 4	സമൂഹത്തിന് മൂല്യബോധമുണ്ടാക്കുന്ന പ്രവർത്തനങ്ങൾ	Group learning	Group Project	
CO 5	സമൂഹത്തിൽ അധ്യാപനത്തിന്റെ പ്രാധാന്യം	Smart boards/ Chalk and Talk	Assignment	
Offered by		Malayalam		
Course Content			Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters	
I	നവീന കവിത - പുതു കവിതകൾ	1	4	
Instructional Hours			12	
Suggested Learning Methods : Visual Learning			02 Hrs	
II	നവീന കവിത - പുതു കവിതകൾ	1	3	
Instructional Hours			12	
Suggested Learning Methods : Auditory Method			02 Hrs	
III	കണ്ണീരും കിനാവും - വി.ടി.ഭട്ടതിരിപ്പാട്	1	3	
Instructional Hours			12	
Suggested Learning Methods : : Comprehensive writing			02 Hrs	
IV	കണ്ടൽക്കാടുകൾക്കിടയിൽ എന്റെ ജീവിതം - കല്ലേൻ പൊക്കുടൻ	1	2	
Instructional Hours			12	
Suggested Learning Methods: Auditory & Visual Methods			02 Hrs	
V	കണ്ടൽക്കാടുകൾക്കിടയിൽ എന്റെ ജീവിതം - കല്ലേൻ പൊക്കുടൻ	1	3	
Instructional Hours			12	
Suggested Learning Methods : Comprehensive Writing			02 Hrs	
Total Hours			60 Hrs	
Text Books		1. നവീന കവിത (പുതു കവിതകൾ) - നെഹ്റു കോളേജ് മലയാള വിഭാഗം എഡിറ്റു ചെയ്ത 10 കവിതകൾ . 2. കണ്ണീരും കിനാവും - വി.ടി.ഭട്ടതിരിപ്പാട് - ഡി.സി. ബുക്ക്സ്		

	3. കണ്ടൽകാടുകൾക്കിടയിൽ എന്ററെ ജീവിതം - കല്ലേൻ പൊക്കുടൻ - ഗ്രീൻ ബുക്സ്												
Reference Books	1. മലയാള കവിതാപഠനങ്ങൾ - സച്ചിദാനന്ദൻ ,മാത്യഭൂമി ബുക്സ്, കോഴിക്കോട് 2. കവിതാ സാഹിത്യ ചരിത്രം - ഡോ.എം.ലീലാവതി കേരള സാഹിത്യ അക്കാദമി, തൃശ്ശൂർ 3. ആധുനികത മലയാള കവിതയിൽ എൻ. അജയകുമാർ , പഠനസംഘം, ചങ്ങനാശ്ശേരി 4. സാഹിത്യം മലയാളത്തിൽ ആത്മകഥ - നടുവട്ടം ഗോപാലകൃഷ്ണൻ , ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട് , തിരുവനന്തപുരം												
Web. URLs :	literature">http://www.keralaculture.org>literature												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	H	M	H	H	H	H	M	L	M	L	M
CO2	M	L	H	L	H	M	H	H	H	H	M	M	H
CO3	H	L	L	M	M	H	M	H	M	M	H	L	M
CO4	M	L	L	M	L	H	H	M	M	L	M	H	M
CO5	M	L	L	M	H	L	H	M	M	M	L	M	L
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Ms.RAJANI N.							Dr. SMITHA C.R.						

Course Code	Title		
23U1FRN303	Part – I : Le Francais General – III		
Semester : III	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)			
Course Objective	Acquisition of standard French by knowing more about the culture.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Improved understanding and communication		
Course Outcomes	Teaching Methods	Assessment Methods	
CO 1	Learn about the other French speaking nations, hobbies,	Lectures/ Tutorial	Assignment
CO 2	Le passé compose, l'imparfait	Group Learning	Assignment
CO 3	Social network, les indicateurs de temps	Peer Teaching	Seminar
CO 4	Le discours direct et indirect	Video Lecture / Lectures	Group Project
CO 5	To learn to answer questions orally in French	Group learning	Assignment
Offered by	Department of French		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	La langue francaise en action	1	1
Instructional Hours			12
Suggested Learning Methods : Visuals			
II	Aller a la rencontre des autres	1	2
Instructional Hours			12
Suggested Learning Methods : Group discussions			
III	Enrichir son reseau	1	3
Instructional Hours			12
Suggested Learning Methods : Group discussions			
IV	Vivre l'information	1	4
Instructional Hours			12
Suggested Learning Methods : Visuals			
V	Interroger le passe	1	5
Instructional Hours			12
Suggested Learning Methods : Comprehensive writing			
Total Hours			60

Text Books	1. Saison 2 Méthode de Français – Marie-Noëlle Cocton, Anouchka De Oliveira, Dorothée Duplex (Unit 0 to 4)													
Reference Books	1. Connexions 2 Methode de Français Régine Mérieux , Yves Loiseau													
Web. URLs	1. www.academia.edu													
Tools for Assessment (20 Marks)														
CIA I	CIA II			CIA III			Assignment		Seminar		Quiz		Total	
4	4			5			2		2		3		20	
Mapping														
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	-	-	H	M	H	H	-	-	M	H	M	L	H	
CO2	-	-	H	L	H	M	-	-	H	L	M	H	M	
CO3	-	-	-	M	M	H	-	-	H	L	M	H	M	
CO4	-	-	L	M	L	H	-	-	L	M	M	H	L	
CO5	-	-	L	-	H	-	-	-	H	H	L	M	H	
H-High; M-Medium; L-Low														
Course designed by								Verified by						
Mr. D. Balaji								Dr. R. Malathi						

Course Code	Title		
23U2ENG303	Part – II : Communicative English – I		
Semester : III	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to All UG Programmes)			
Course Objective	To enable the students to learn the different genres of literature and gain a better understanding of the English language.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	SD: Helps to develop LSRW skill		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Execute moral, ethical and literary merits and relate it to the society.	Lecture/Tutorial	Assignment
CO 2	Exhibit a comprehensive knowledge of poetry and execute life skills and human values through it.	Lecture/Tutorial	Assignment
CO 3	Develop reading strategies with enriched vocabulary, through short story.	Lecture/Tutorial	Speaking
CO 4	Identify the use of English language through the study of Grammar and use them in specific contexts.	Lecture/Tutorial	Reading
CO 5	Interpret their understanding of English works in LSRW mode	Lecture/Tutorial	Writing
Offered by	Department of English		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	Prose J.B. Priestley - Travel by Train R.K. Narayan - Headache E.M. Forster - Tolerance	1	1 - 3
Instructional Hours			12
Suggested Learning Methods : Intensive Reading			
II	Poetry William Blake - The School Boy Rudyard Kipling - If Sarojini Naidu - The Queen's Rival	1	4 - 6
Instructional Hours			12
Suggested Learning Methods : Scaffolding Method			
III	Short Stories O. Henry - After Twenty Years Edgar Allan Poe – Tell - Tale Heart Frank R. Stockton - The Lady or The Tiger?	1	7 - 9
Instructional Hours			12
Suggested Learning Methods : Flipped Learning			

IV	Herman Melville-Moby Dick (Abridged Version)	1	10 - 13										
Instructional Hours			12										
Suggested Learning Methods : Flipped Learning													
V	<p>Oral & Written Communication (UnitI–IV) Listening – Comprehension practice from Poetry, Prose, Online Voice Practice, observing / viewing E-content (with subtitles), Guest / Invited Lectures, Conference/ Seminar Presentations & Tests, and DD National News Live, BBC, CNN, VOA etc</p> <p>Speaking – In Group Discussion Forum, participate in the Turn Taking, and Conversation Management, Debating, Defending / Mock Viva Voce, Seminar Presentations on Classroom-Assignments, and Peer-Team-interactions.</p> <p>Reading–Different Reading Strategies in Poetry, Prose, Novel, Newspaper etc</p> <p>Writing – Modals, Concord, E-Mail & Report Writing, Spotting the Errors and How to avoid them, Sentence Completion, Prepositions, Idioms and Phrases, Collocation.</p>	1	14 - 17										
Instructional Hours			12										
Suggested Learning Methods : Activity Based Learning													
Total Hours			60										
Text Books	Unit I–V: Compiled by the Department of English												
Reference Books	CLIL (Content & Language Integrated Learning) – Module by TANSCHENOTE:(Text: Prescribed chapters or pages will be given to the students by the department												
Web. URLs													
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Speaking	Reading	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	-	H	-	M	M	H	M	H	H	M	H	M
CO2	M	-	H	-	H	M	H	M	H	H	M	H	M
CO3	M	-	H	-	H	H	H	H	H	H	M	H	M
CO4	M	L	H	-	H	-	H	H	H	H	M	H	H
CO5	H	M	H	-	H	H	H	H	H	H	H	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. D. Pradeek							Dr. R. Malathi						

Course Code	Title		
23U3ACC307	Core Paper – VII Corporate Accounting		
Semester: III	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B. Com CA/PA/IT/Banking)			
Course Objective	To enhance the students to understand the accounting procedure and concepts of the various forms of companies		
Course Category	Employability		
Development Needs	National		
Course Description	It is charge of preparing and consolidating the company's general ledgers and financial statements		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	To Understand the Issue of Shares at par and at premium.	Near Pod	Assignment
CO 2	To understand the concept of Redemption of Preference Share and Debenture.	Cue Think	Work Sheet
CO 3	Able to prepare the Final Accounts of Companies and compute the Managerial Remuneration.	Near Pod	Class Participation
CO 4	Compute the Amalgamation, Absorption and Reconstruction	Cue Think	Watch-Summarise-Question
CO 5	Able to compute the Valuation of Goodwill and Shares	Near Pod	Rapid Fire Question
Offered by	Commerce		
Course Content	Instructional Hours / Week: 5		
Unit	Description	Text Book	Chapters
I	Issue of shares: At Par, At Premium – forfeiture of shares - Reissue – Surrender of Shares – Rights issue	1	1
	Underwriting of Shares	1	2
Instructional Hours			15
Suggested Learning Methods: Flipped Class			
II	Redemption of Preference Shares	1	3
	Debentures – issue – Redemption: Sinking Fund Method	1	4
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
III	Preparation of Company Final Accounts with reference to Part II schedule VI of Indian companies (Amended) Act, Computation of Managerial Remuneration.	1	7
Instructional Hours			15
Suggested Learning Methods: Cooperative Learning			
IV	Amalgamation, Absorption and Reconstruction (Internal & External) (Simple problems only) – Liquidation of Companies	1	22
Instructional Hours			15
Suggested Learning Methods: Student-Centred learning			
V	Valuation of goodwill, Methods; Valuation of Shares, Need for valuation	1	11

Instructional Hours											15			
Suggested Learning Methods: Case Study														
Total Hours											75 Hrs			
NOTE: Distribution of Marks: Theory 20% and Problems 80%														
Text Books		1. Reddy & Murthy, Corporate Accounting , Margham Publications, Chennai, 2015.												
Reference Books		1. Gupta R.L. & Radhaswamy M., Corporate Accounts- Theory Method and Application , 13th Revised Edition, Sultan Chand & Co., New Delhi, 2006 2. S.P. Jain & K.L. Narang, Advanced Accounting , Kalyani Publications, New Delhi, 2015 3. Arulanandam M.A., and Raman K.S., Advanced Accountancy, Part-I , Himalaya Publications, New Delhi, 2003. 4. Shukla M.C., Grewal T.S. & Gupta S.L., Advanced Accountancy , S. Chand & Co., New Delhi.												
Web. URLs		1. https://www.drnishikantjha.com/booksCollection/Corporate%20Accounting%20.pdf												
Tools for Assessment (25 Marks)														
CIA I		CIA II		CIA III		Assignment		Work Sheet		Class Participation			Total	
5		5		6		3		3		3			25	
Mapping														
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	L	L	H	M	M	M	M	H	L	H	H	M	M	
CO2	L	H	M	M	M	M	H	M	L	H	H	M	M	
CO3	M	H	M	M	H	M	M	H	L	H	H	M	M	
CO4	M	M	L	M	H	M	M	H	L	M	H	H	M	
CO5	M	H	H	H	M	M	M	H	L	M	H	H	M	
H-High; M-Medium; L-Low														
Course designed by								Verified by						
Mrs. N R. Nithya								Dr. M. Shanthana Lakshmi						

Course Code		Title		
23U3ACC308		Core Paper – VIII Banking Theory Law and Practice		
Semester: III		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B. Com PA/Banking)				
Course Objective:		The students will gain the knowledge in the field of Banking and understand the recent developments in banking sector.		
Course Category:		Employability		
Development Needs:		National		
Course Description:		Banking theory and law is the laws that govern how banks and other financial institutions conduct business. Banks must comply with a myriad of federal, state and even local regulations.		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Understand the relationship between banker and the customer	Lecture Method	Assignment	
CO 2	Analyze the process of opening and functioning of bank account	Flipped Teaching	Poster Presentation	
CO 3	Understand the procedure for endorsement of cheque	Lecture Method	Assignment	
CO 4	Describe the various statutory protection duties of the banker	Lecture Method	Poster Presentation	
CO 5	Understand the procedure for the working of loans and advances in banks	Flipped Teaching	Seminar	
Offered by		Commerce		
Course Content			Instructional Hours / Week: 4	
Unit	Description	Text Book	Chapters	
I	Definition of banker and customer – Relationships banker and customer – special features of RBI, Banking Regulation Act 1949. RBI Credit Control Measure–Secrecy of customer Account.	1	3, 4	
Instructional Hours			12	
Suggested Learning Methods: Group Discussion				
II	Bank Passbook–Collecting Banker – Bankers lien –Opening of account –Special Types of Customer– Types of Deposit	1	3	
Instructional Hours			12	
Suggested Learning Methods: Group Discussion				
III	Kinds of Endorsements: Cheque – features essentials of valid cheque – crossing – Kinds of crossing- making and endorsement	1	3	
Instructional Hours			12	
Suggested Learning Methods: Peer Tutoring				
IV	Payment of cheques – Collection of Cheques – statutory protection duties to paying banker and collective banker	1	3	
Instructional Hours			12	
Suggested Learning Methods: Mind Mapping				
V	Loan and advances by commercial bank lending policies of commercial bank - Forms of securities – lien pledge hypothecation and advance against the documents of title to goods – mortgage.	1	3, 4	
Instructional Hours			12	
Suggested Learning Methods: Mind Mapping				

												Total Hours	60 Hrs
Text Books :		1. Gordon&Natarajan,BankingTheoryandPractice,Himalaya PublishingHouse Pvt.Ltd.,2019.											
Reference Books :		1. Shekhar&Shekhar,Banking TheoryLaw&Practice,VikasPublishingHousePvt.Ltd.,2000. 2. Dr.P.KSrivastava,BankingTheory& Practice,HimalayaPublishingHousePvt.Ltd.,2008. 3. SundharamandVarshney,BankingtheoryLaw&Practice,SultanChand&Sons .,NewDelhi.2014.											
Web. URLs		1. https://www.bing.com/search?q=Endorsements%3A+Signatures%2C+Insurance+Riders%2C+and+Public+Approvals+(investopedia.com)&cvd=ffa1acb9df7043efadd1243638b81002&aqs=edge..69i57j69i58.683j0j1&pglt=43&FORM=ANNTA1&PC=U531#											
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
4	4	5	2	2	3	20							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	L	M	M	M	L	M	L	H	M	H	M	H
CO2	L	L	M	M	M	L	M	L	H	H	L	H	H
CO3	L	L	M	M	M	L	M	L	H	H	M	H	L
CO4	L	L	M	M	M	L	M	L	H	M	H	M	M
CO5	L	L	M	M	M	L	M	L	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. S. Shanthi							Dr. M. Shanthana Lakshmi						

Course Code		Title		
23U3CBC309		Core Paper – IX Principles of Marketing		
Semester: III		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective:		To endow students with the knowledge of Marketing and its recent trends.		
Course Category:		Employability		
Development Needs:		Global		
Course Description:		Marketing Management refers to theories that stress the importance of customer orientation versus the traditional market orientation.		
Course Outcomes		Teaching Methods		Assessment Methods
CO 1	Understand the Concept of Market and Marketing Environment.	Lecture Method		Assignment
CO 2	Develop Competencies to Launch New Product and Brand.	Flipped Teaching		Poster Presentation
CO 3	Analyse the Pricing Strategies Adopted by the Producer.	Lecture Method		Assignment
CO 4	Design the Market Channel and Manage the Channel Conflicts.	Lecture Method		Poster Presentation
CO 5	Awareness on the Digital Marketing Platforms.	Flipped Teaching		Seminar
Offered by		Commerce		
Course Content			Instructional Hours / Week: 3	
Unit	Description	Text Book	Chapters	
I	Introduction to Marketing - Market, Marketing, Marketer - Selling concept, marketing concept, Social marketing concept - Need and Significance of Marketing in Business - Marketing environment – Identifying market segments - Basis for market segmentation	1	1, 2	
Instructional Hours			9	
Suggested Learning Methods: Group Discussion				
II	Product and Product lines - Product hierarchy, Product classification, Product mix decisions – Product line decisions - Branding and Brand decisions, packing and labeling decision - Product life cycle - Strategies	1	3, 4	
Instructional Hours			9	
Suggested Learning Methods: Group Discussion				
III	Pricing: Setting the price, pricing process, pricing methods. Adapting price: Geographical pricing, price discounts and allowances, promotional pricing, discriminatory pricing, product mix pricing.	1	5	
Instructional Hours			9	
Suggested Learning Methods: Peer Tutoring				
IV	Marketing channels: The Importance of marketing channels - Channel design decisions - Channel management decisions - Channel Conflict: Types, Causes and managing the conflict.	1	7	
Instructional Hours			9	

Suggested Learning Methods: Mind Mapping														
V	Introduction to Digital Marketing-Meaning, Definition, Need of Digital Marketing, Scope of Digital Marketing, History of Digital Marketing, Concept and approaches to Digital Marketing, Email Marketing-Needs – Email advertising, Mobile Marketing - Overview of the B2B and B2C Mobile Marketing and Social Marketing									2	1, 6			
Instructional Hours											9			
Suggested Learning Methods: Mind Mapping														
Total											45 Hrs			
Text Books :		1. Philip Kotler and Gary Armstrong, Principles of Marketing, Pearson Education, 2016 2. Dave Evans., Susan Bratton, (2010). Social Media Marketing: The Next Generation of Business Engagement. Wiley												
Reference Books :		1. J.P.Gupta and JoytiRana, Principles of Marketing Management, R. Chand &Co.New Delhi. 2. Your Google Game Plan for Success: Increasing Your Web												
Web. URLs		1. https://www.investopedia.com/terms/p/product-line.asp												
Tools for Assessment (20 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
4	4	5	2	2	3									20
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	H	L	M	M	H	M	M	M	H	H	H	
CO2	M	M	M	L	M	H	M	H	L	M	M	H	M	
CO3	M	M	M	L	H	L	M	M	M	M	H	M	H	
CO4	H	H	H	L	M	L	H	H	M	M	M	H	M	
CO5	M	M	H	L	M	M	M	M	H	M	H	M	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Mrs. R. Ramya							Dr. M. Shanthana Lakshmi							

Course Code	Title		
23U3ACA303	Allied Paper – III Managerial Economics		
Semester: III	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B. Com CA/ PA/ IT/ Banking)			
Course Objective	To gain knowledge about the concepts, tools and principles in the field of Economics		
Course Category	Skill Development		
Development Needs	Global		
Course Description	It is a branch of economics involving the application of economic methods in the managerial decision-making process.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Find knowledge in economic theories and its application in business	Flipped Class	Think-Pair-Share
CO 2	Outline and analyze the market demand	Cue Think	Assignment
CO 3	Build decisions in production process	Flipped Class	Seminar
CO 4	Test for pricing strategies and pricing decisions	Near pod	Poster Making
CO 5	Analyse operations of markets under varying competitive conditions	Cue Think	Fishbowl technique
Offered by	Commerce		
Course Content		Instructional Hours / Week: 3	
Unit	Description	Text Book	Chapters
I	Managerial Economics: Meaning and Definition – Nature and Scope – Economic Theory and Managerial Theory – Divisions of Managerial Economics	1	1
	Goals of a Firm	2	1
Instructional Hours			9
Suggested Learning Methods: Mind Mapping			
II	Demand Analysis: Meaning, Determinants of Demand, Law of Demand and Types of Demand – Law of Diminishing Marginal Utility. Elasticity of Demand, Determinants of Elasticity of Demand and Types of Elasticity of Demand.	1	4
	Demand Forecasting	1	6
	Demand Distinctions	1	5
Instructional Hours			9
Suggested Learning Methods: Cooperative Learning			
	Production: Factors of Production, Production Function.	1	7
III	Type of cost of Production – Long run and Short run cost Curve Production Possibility Curve	1	13
Instructional Hours			9
Suggested Learning Methods: Student – Centred Learning			
IV	Pricing Methods, Pricing Policies and Practices	3	19 & 20

	M RTP Act 1969	1	35										
Instructional Hours			9										
Suggested Learning Methods: Mind Mapping													
V	Markets: Different types of Markets and Characteristics	2	7										
	Market Under Perfect Competition, Monopoly, Monopolistic, Oligopoly and duopoly.	2	8, 9, 10 & 11										
Instructional Hours			9										
Suggested Learning Methods: Case Study													
Total Hours			45 Hrs										
Text Books	<ol style="list-style-type: none"> 1. S. Sankaran, Managerial Economics, Margham Publications, Chennai, 2014 2. S. Sankaran, Business Economics, Margham Publications, Chennai, 2014 3. R. L. Varshney and K. L. Maheshwari, Managerial Economics, Sulthan Chandand Sons, New Delhi, 2004. 												
Reference Books	<ol style="list-style-type: none"> 1. S. Sankaran, Economic Analysis, Margham Publications, Chennai, 2003. 2. D. Gopalakrishna, Managerial Economics, Himalaya Publishing House, Mumbai, 2013. 3. Alak Gosh and Biswanath Gosh, Managerial Economics, Kalyani Publications, 2010. 4. Saroj Kumar and Sarita, Managerial Economics, Thakur Publishers, Chennai, 2011. 												
Web. URLs	<ol style="list-style-type: none"> 1. https://www.extension.iastate.edu/agdm/wholefarm/html/c5-207.html 												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	H	H	M	H	H	H	L	M	H	H	L
CO2	H	H	H	M	H	M	M	H	M	H	M	M	M
CO3	H	H	M	H	M	H	H	M	L	M	H	M	M
CO4	H	H	M	H	L	H	M	H	M	H	M	M	M
CO5	H	H	M	H	M	H	H	M	L	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. D. Devika							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U4ACS301	Skill Based Paper – I (A) Human Resource Management		
Semester: III	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	To Enable the students to integrate the understanding of various HR concepts along with the domain concept in order to take correct business decisions		
Course Category:	Employability		
Development Needs:	National		
Course Description:	The course of Human Resource Management mainly focuses on administrative services, staff administration, and performance management, and most importantly, on the hiring process. The course helps the students to study and get the knowledge and principles that are required to handle the human resources of the company.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand Human Resource Management concepts	Lecture Method	Assignment
CO 2	Outline and Analysis the Human Resource Process and Job Analysis	Flipped Teaching	Poster Presentation
CO 3	Knowledge about Recruitments and Selection process	Lecture Method	Assignment
CO 4	Aware about the Performance Appraisal, Promotion, Transfer and Grievance Procedure	Lecture Method	Poster Presentation
CO 5	Integrate the knowledge of Recent trends or Techniques in HRM	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 3	
Unit	Description	Text Book	Chapters
I	HRM: Meaning & Definition – Objectives – Scope – Importance – Role - Functions – HRM in India – Environment of HRM	1	1,2
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
II	HRP & Job Analysis: HRP meaning & objectives – HRP Process – Need for and important of HRP – Problems of HRP – Recent Trends in HRP	1	4
	Process of Job Analysis – Concept of Job Design – Factors affecting job design – Methods / Techniques of Design	1	5
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
III	Recruitments & Selection: Meaning & Definition – Recruitment policy – Sources of Recruitment – Factors affecting recruitment – Recruitment process in India.	1	6
	Essential of selection procedure – Role of Selection procedure – Need for Scientific Selection	1	7
Instructional Hours			9
Suggested Learning Methods: Peer Tutoring			
IV	Performance Appraisal – Meaning, Need and purpose – Appraisers – Methods of Performance Appraisal – Traditional Methods – Modern Methods.	2	8

	Promotion – Meaning – Types – Purpose – Benefits – Problems. Transfer – Meaning – Reasons – Types. Grievance Procedure – Meaning, Need – Causes - Objectives	2	26										
Instructional Hours			9										
Suggested Learning Methods: Mind Mapping													
V	Recent Techniques in HRM: Employees for lease – Moon lighting by employees – Human Resource Accounting – Advantage and Limitations – Human resource information system – Need and Advantages – E-Human Resource Management – EHRM Planning – E-Recruitment –E-Selection	2	33,36										
Instructional Hours			9										
Suggested Learning Methods: Mind Mapping													
Total			45 Hrs										
Text Books:	1.S.S. Khanka : Human Resource Management (Text and Cases): S. Chand & Company Ltd., New Delhi 2.P. Subba Rao : Personnel and Human Resource Management (Text and Cases) : Humalaya Publishing House Pvt. Ltd.,												
Reference Books:	1. K. Aswathappa : Human Resource Management Text and Cases: Tata McGraw Hill, New Delhi 2. George W Bohlander and Scott A Snell: Principles of Human resource Management: Cengage Learning, New Delhi. 3. P.G.Aqinas: Human Resource Management Principles and Practice: Vikas Publishing House Pvt. Ltd., New Delhi												
Web. URLs	1. HM-204.pdf (uou.ac.in)												
Tools for Assessment (20 Marks)													
CIAI	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
4	4	5	2	2	3	20							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	M	M	H	M	H	M	H	M	M
CO2	H	H	M	M	M	M	H	M	H	M	M	M	H
CO3	H	H	M	M	M	M	M	M	M	M	L	M	M
CO4	H	H	M	M	M	M	H	M	H	H	M	M	M
CO5	H	H	M	M	M	M	M	M	H	M	M	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. M. Priya							Dr. M. Shanthana Lakshmi						

Course Code		Title											
23U4ACZ302		Skill Based Paper – I (B) Photoshop - Practical											
Semester: III		Credits: 3				CIA: 30 Marks				ESE: 45 Marks			
(Common to B. Com CA/PA/IT/Banking)													
Course Objective		Enable the students to learn the basic tools used in Adobe Photoshop to create and edit images.											
Course Category		Skill Development, Employability											
Development Needs		Global											
Course Description		This course will expose students to a comprehensive understanding of Adobe Photoshop. Students will develop creative projects through concise instructions, and complete coverage of basic to advanced Photoshop skills to help students create dynamic Photoshop Art.											
Course Outcomes					Teaching Methods				Assessment Methods				
CO 1	Develop the skills in editing and altering photographs and Color management				Hands on Training				Creative Thinking				
CO 2	Able to work with Matte painting and compositing				Hands on Training				Demonstration				
CO 3	Develop the skill in Layers Manipulation				Video Lessons				Models				
CO 4	Enable to Handle the shape and image with 3D				Hands on Training				Demonstration				
CO 5	Able to do Web page Creation				Video Lessons				Models				
Offered by		Commerce											
Course Content								Instructional Hours / Week: 3					
S. No.	Description												
1	Merge the photo using Photoshop.												
2	Change the BG and foreground of an image using Photoshop.												
3	Change the Black and white image to color image in Photoshop.												
4	Design the magazine cover using Photoshop.												
5	Design any product using Matte Painting in Photoshop.												
6	Design the advertising Layer styles, Layer effects and Adjustment layers.												
7	Design a Poster using Photoshop.												
8	Create 3D Shapes using Photoshop.												
9	Moving an object with sound effects.												
10	Design a web page using Photoshop.												
												Total Hours	45 Hrs
Tools for Assessment (30 Marks)													
Creative Thinking		Lab Performance			Report		Test 1		Test 2		Observation Note		Total
5		5			5		5		5		5		30
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	M	M	H	L	H	H	M	M	H	M	H
CO2	H	H	L	L	H	L	H	H	M	M	H	M	H
CO3	M	H	M	L	H	L	H	H	M	M	M	M	H
CO4	M	H	L	M	H	L	H	H	M	M	H	M	H
CO5	H	H	M	M	H	L	H	H	M	M	H	M	H
H-High; M-Medium; L-Low													

Course designed by	Verified by
Mr. V. Veerakumaran	Dr. M. Shanthana Lakshmi

Course Code	Title												
23U4ACZ303	Skill Based Paper - I (C) Digital Payment System - Practical												
Semester: III	Credits: 3	CIA: 30 Marks	ESE: 45 Marks										
(Common to B.Com. CA/PA/IT/Banking)													
Course Objective	It is a flagship programme of the Government of India with a vision to transform into a digitally empowered society and knowledge economy												
Course Category	Skill Development												
Development Needs	Global												
Course Description	It is the transfer of value from one account to another using a digital medium.												
Course Outcomes		Teaching Methods	Assessment Methods										
CO 1	Awareness of Debit and Credit Cards.	Flipped Classroom	Models										
CO 2	Learn about Gpay and UPI in digital mode.	Flipped Classroom	Demonstration										
CO 3	Understand about the Phonepe in Fund Transfer.	Video Lessons	Report										
CO 4	Know about Paytm Transferring Fund Using QR Code.	Flipped Classroom	Demonstration										
CO 5	Knowledge on Razor Pay and WhatsApp Pay in Transferring Fund.	Video Lessons	Models										
Offered by	Commerce												
Course Content		Instructional Hours / Week: 3											
S. No.	Description												
1	Prepare Debit Cum ATM Card and Mention the Uses of the Card.												
2	How to Transfer Fund using ATM Card.												
3	Prepare Credit Card and Mention the Uses of the Card.												
4	How to Transfer amount through Gpay to Bank Account.												
5	How to Pay amount through Gpay to UPI, QR Code and Gpay Number.												
6	How to Transfer amount through Phonepe to Bank Account.												
7	How to Pay amount through Phonepe to UPI, QR Code and Phonepe Number.												
8	How to Transfer amount through Paytm to Bank Account.												
9	How to Pay amount through Paytm to UPI, QR Code and Paytm Number.												
10	How to Transfer and Pay amount through Razor Pay and WhatsApp Pay.												
Total Hours			45 Hrs										
Tools for Assessment (30 Marks)													
Creative Thinking	Lab Performance	Report	Test 1	Test 2	Observation Note	Total							
5	5	5	5	5	5	30							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	H	M	M	H	L	M	L	H	H	M	M
CO2	M	H	M	H	H	M	H	M	M	H	H	M	L
CO3	L	M	H	H	M	H	H	L	M	H	H	M	H
CO4	L	H	M	H	M	H	H	L	M	H	M	H	L
CO5	H	M	H	H	M	M	H	L	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Balaji							Dr. M. Shanthana Lakshmi						

Course Code	Title		
22U4NM3BT1	Part IV : Basic Tamil – I (அடிப்படைத்தமிழ் - I)		
Semester: III	Credits: 2	CIA: 50 Marks	
(Common to all UG Programmes)			
Course Objective	தமிழ் மொழியைக் கற்பித்தல்-மொழித்திறனை வளர்த்தல்.		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Regional (தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	தமிழ் எழுத்துக்கள் அறிமுகம் செய்தல் மற்றும் வாசித்தல் ஆகியவற்றின் பயன்பாடு.	குழு விவாதம்	ஒப்படைவு
CO 2	பிறமொழி கற்றல் ஆர்வம் தூண்டல்.	குழு விவாதம்	கருத்தரங்கு
CO 3	பிறமொழி அறிவுத் திறன் மேம்படச்செய்தல்	விரிவுரை/ காணொளிப்பட விளக்கம்	குழுத்திட்டம்
CO 4	வார்த்தை அமைக்கும் திறன் பெறச்செய்தல்.	விரிவுரை/ குழு விவாதம்	குழுத்திட்டம்
CO 5	கையெழுத்துத்திறன் பெறச்செய்தல்.	குழு விவாதம்	குழுத்திட்டம்
Offered by	தமிழ்த்துறை		
Course Content : Basic Tamil – I அடிப்படைத்தமிழ் - I		Instructional Hours / Week : 2 Hours	
Unit	Description	Text Book	Chapters
I	தமிழ் மொழியின் அடிப்படைக் கூறுகள்	இலக்கணம்	1.உயிர்எழுத்துக்கள் 2.மெய் எழுத்துக்கள் 3.உயிர்மெய் எழுத்துக்கள்
Instructional Hours		6 Hours	
Suggested Learning Methods : எழுத்துக்களை எழுதும் மற்றும் வாசிக்கும் திறன் பெற்றமை			
II	சொல் அமைத்தல்	இலக்கணம்	1.ஓர் எழுத்து ஒருமொழி 2.இரண்டுமாதல் ஐந்து எழுத்துச்சொற்கள் 3.தமிழ் மாதங்கள் பெயர்,கிழமைகளின் பெயர் 4.வண்ணங்கள் பெயர், 5.சொல் ஆக்கம்
Instructional Hours		6 Hours	
Suggested Learning Methods : எழுத்துக்களை கொண்டு சொற்களை உருவாக்கும் பயிற்சி பெற்றமை			
III	தொடரமைப்பு	தொடரமைப்பு	1.எழுவாய் 2.செயப்படுபொருள்
Instructional Hours		6 Hours	
Suggested Learning Methods : சொற்களைக் கொண்டு தொடர் உருவாக்கும் பயிற்சி பெற்றமை			
IV	குறிப்பு எழுதுதல்	இலக்கணம்	1.தொடரமைப்பு 2.பத்தி அமைப்பு
Instructional Hours		6 Hours	
Suggested Learning Methods : பத்தி அமைப்பு உருவாக்கும் திறன் பெற்றமை			

V	பிழைநீக்குதல்	இலக்கணம்	1.ஒற்றுப்பிழை 2.வாக்கியப் பிழை										
Instructional Hours			6 Hours										
Suggested Learning Methods : இலக்கணப் பிழை இன்றி எழுதும் திறன் பெற்றமை													
Total Hours			30 Hours										
Text Books	1. இளங்கலை தமிழ் மாணவர்களுக்குரிய பாடநூல்“அரிச்சுவடி” தொகுப்பு: தமிழ்த்துறை,நேரு கலை மற்றும் அறிவியல் கல்லூரி,கோயம்புத்தூர்.												
Reference Books	1. பவணந்தி முனிவர்,நன்னூல் பூலியூர்க்கேசிகன் உரை,சாரதா பதிப்பகம், சென்னை-40. 2. தொல்காப்பியம், கணேசையர் பதிப்பு,உலகத் தமிழாராய்ச்சி நிறுவனம், சென்னை -113.												
Web. URLs	https://youtu.be/P7vvUnjI6vY , https://youtu.be/Zx4R3yZseuQ .												
Tools for Assessment (50 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Group Project	Total							
8	8	10	8	8	8	50							
Mapping													
CO/PO	PO 1	PO2	PO3	PO4	PO 5	PO6	PO 7	PO 8	PSO 1	PSO 2	PSO 3	PSO4	PSO5
CO1	L	L	H	L	H	M	H	H	M	M	H	M	L
CO2	M	L	H	L	M	M	L	H	H	L	M	H	M
CO3	H	L	H	L	L	M	M	H	M	M	H	L	H
CO4	H	L	M	L	L	M	H	M	M	M	L	M	L
CO5	M	L	H	L	M	M	H	H	L	H	M	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A. Sridevi						

Course Code	Title		
22U4NM3AT1	Part – IV : Advanced Tamil – I		
Semester : III	Credits : 2	ESE : 50 Marks	
(Common to all UG Programmes)			
Course Objective	புதுக்கவிதை உருவாக்கும் திறன் வளர்த்தல் - மொழித்திறனை மேம்படுத்துதல்		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Regional (தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்		
Course Outcomes	Teaching Methods	Assessment Methods	
CO 1	புதுக்கவிதை படைக்கும் திறன் வளர்த்தல்	விரிவுரை	குழுத்திட்டம்
CO 2	படைப்பாக்கத்திறன் அறிவு பெறச்செய்தல்.	விரிவுரை/ குழு விவாதம்	கருத்தரங்கு
CO 3	தகவல் தொடர்பியலுக்கான கடிதம், அமைவுத்திறன் பெறச்செய்தல்	விரிவுரை/ காணொளிப்பட விளக்கம்	கருத்தரங்கு
CO 4	மொழியைப்பிழையின்றிப்பேசும் ,எழுதும் திறன் பெறச் செய்தல்	விரிவுரை	ஒப்படைவு
CO 5	கடிதம் எழுதுதல் மற்றும் மொழியறிவைப் பெறுதல்.	விரிவுரை/ காணொளிப்பட விளக்கம்	குழுத்திட்டம்
Offered by	தமிழ்த்துறை		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	புதுக்கவிதை	1. பாரதியார் 2. பாரதிதாசன்	1.1. தேசபக்திபாடல் தாயின் மணிக்கொடி பாரீர் 1.2. பாரதிதாசன்(தமிழ்மொழிபற்று – கனியிடை, தமிழுக்கும் அமுதென்று)
Instructional Hours			6
Suggested Learning Methods : கவிதை எழுதும் திறன் பெற்றமை			
II	பிழை நீக்குதல்	இலக்கணம்	2.1. சொற்பிழை நீக்கம் 2.2. தொடர்பிழை நீக்கம் 2.3. பத்தி எழுதச் செய்தல்
Instructional Hours			6
Suggested Learning Methods : வாக்கியங்களைப் பிழை இன்றி எழுதும் திறன் பெற்றமை			
III	இலக்கணப் பயிற்சி அளித்தல்	இலக்கணம்	3.1. தொகை நிலைத் தொடர் 3.2. தொகா நிலைத்தொடர் 3.3.ஆகுபெயர் வகைகள்
Instructional Hours			6
Suggested Learning Methods : இலக்கணப் பிழை இன்றி எழுதும் பயிற்சி பெற்றமை			

IV	கடிதம் எழுதுதல்	இலக்கணப் பயிற்சி ஏடு	4.1. பாராட்டுக்கடிதம் 4.2. நன்றிக்கடிதம் 4.3. அழைப்புக்கடிதம் 4.4. அலுவலகக்கடிதம் 4.5. நட்புக்கடிதம்
Instructional Hours			6
Suggested Learning Methods : கடிதம் எழுதும் திறன் பெற்றமை			
V	இலக்கிய வரலாறு	தமிழ் இலக்கிய வரலாறு	1. வேலு நாச்சியார் 2. கப்பலோட்டிய தமிழன்
Instructional Hours			6
Suggested Learning Methods : தமிழ் இலக்கிய வரலாற்றின் சிறப்பினை அறிய பெற்றமை			
Total Hours			30
Text Books	1. இளங்கலை தமிழ் மாணவர்களுக்குரிய பாடநூல் “திரட்டு” தமிழ்த்துறை. தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.		
Reference Books	1. பாரதியார் – பாரதியார்கவிதைகள், அபிராமிபதிப்பகம், 7- பி.கொடிமரத் தெரு, சென்னை – 013 2. பவணந்திமுனிவர் – நன்னூல், பூலியூர்க்கேசிகன் உரை, சாரதா பதிப்பகம், சென்னை - 040		
Web. URLs			
Course designed by		Verified by	
Dr. S. Satheeskumar		Dr. A. Sridevi	

Course Code		Title	
22U4NM3CAF/ 21U4NM3CAF		Non Major Elective : Consumer Affairs	
Semester : III		Credits : 2	ESE : 50 Marks
(Common to all UG Programmes)			
Course Objective	To enable the students to understand the concepts of Consumers and Markets		
Course Category	Employability		
Development Needs	National & Global		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Know their rights and responsibilities as a consumer	Lecture/ Video Lectures	Assignment
CO 2	Gain knowledge about Consumer protection law in India	Lecture/ Peer Teaching	Seminar
CO 3	Understand the procedure about redressed of consumer complaints	Lecture/ Group Discussion	Seminar
CO 4	Learn about Consumer related regulatory agencies and Norms	Lecture/ Role Play	Assignment
CO 5	Comprehend Business Firms, Interface with Consumers.	Lecture/ Group Discussion	Quiz
Offered by	Department of Business Administration		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	Conceptual Framework - Consumer and Markets: Concept of Consumer, Nature of markets: Liberalization and Globalization of markets with special reference to Indian Consumer Markets, Concept of Price in Retail and Wholesale, Maximum Retail Price (MRP), Fair Price, GST, labelling and packaging along with relevant laws, Legal Metrology. Consumer Complaining Behaviour: Alternatives available to Dissatisfied Consumers; Complaint Handling Process.	1	1 & 2
Instructional Hours			6
Suggested Learning Methods : Video lectures			
II	The Consumer Protection Law in India Objectives and Basic Concepts: Consumer rights and UN Guidelines on consumer protection, Consumer goods, defect in goods, spurious goods and services, service, deficiency in service, unfair trade practice.	1	5 & 6
Instructional Hours			6
Suggested Learning Methods : Peer Teaching			

III	Grievance Redressal Mechanism under the Indian Consumer Protection Law								2	1			
	Who can file a complaint? Grounds of filing a complaint; Limitation period; Procedure for filing and hearing of a complaint; Disposal of cases, Relief/Remedy available; Temporary Injunction, Offences and penalties.												
Instructional Hours									6				
Suggested Learning Methods : Group Discussion													
IV	Role of Industry Regulators in Consumer Protection - Industry self-regulation (ISR) Protection Policies, Consumer Protection Agencies								2	4			
	i. Telecommunication: TRAI ii. Food Products: FSSAI Insurance : IRDA and Insurance Ombudsman												
Instructional Hours									6				
Suggested Learning Methods : Role Play													
V	Contemporary Issues in Consumer Affairs								2	6 & 7			
	Consumer Movement in India: Formation of consumer organizations and their role in consumer protection, Misleading Advertisements and sustainable consumption, National Consumer Helpline, Comparative Product testing. Quality and Standardization: Voluntary and Mandatory standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark, Hallmarking, Licensing and Surveillance.												
Instructional Hours									6				
Suggested Learning Methods : Group Discussion													
Total Hours									30				
Reference Books		<ol style="list-style-type: none"> 1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi. (2007) Consumer Affairs, Universities Press. 2. Choudhary, Ram Naresh Prasad (2005). Consumer Protection Law Provisions and Procedure, Deep and Deep Publications Pvt Ltd. 											
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	-	-	-	M	H	H	M	M	-	-	-	-
CO2	L	-	-	-	M	H	H	M	M	-	-	-	-
CO3	L	-	-	-	M	H	M	M	M	-	-	-	-
CO4	L	-	-	-	M	H	H	M	M	-	-	-	-
CO5	L	-	-	-	M	H	H	M	M	-	-	-	-
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Dr. R. A. Ayyapparajan								Dr. R. A. Ayyapparajan					

Course Code	Title		
22U4NM3GST	Non Major Elective : Gender Sensitization		
Semester : III	Credits : 2	ESE : 50 Marks	
(Common to all UG Programmes)			
Course Objective	To raise awareness of gender, promote gender equality, and equip learners with key concepts and principles of gender sensitization.		
Course Category	Skill Development, Employability and Entrepreneurship		
Development Needs	Local, National and Global		
Course Description	The course aims an exploration of overview of gender, its social construction, gender issues and challenges in India, and equips learners with key concepts and principles of gender sensitization to promote inclusivity and equity.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Learn gender roles, socialization, and stereotypes.	Direct Instruction	Assignment
CO 2	Recognize the gender discrimination causes, areas, and levels in institutions.	Direct Instruction	Seminar
CO 3	Identify the gender identity formation, types, families, and socialization in India.	Video Lessons	Assignment
CO 4	Understand the gender concerns in access, enrollment, retention, participation, and achievement.	Direct Instruction	Assignment
CO 5	Apply the Laws Related to Women	Direct Instruction	Exhibition
Offered by	Department of Costume Design and Fashion		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	Gender Socialisation and Gender Roles: Introduction- Meaning of Sex and Gender, Gender Socialisation– Definitions, Agents of Gender Socialisation, Gender Roles- Meaning, Definitions, Nature of Gender Roles, Factors Determining Gender Roles/Stereotypes	1	-
Instructional Hours			6
Suggested Learning Methods : Group discussions			
II	Gender Discrimination: Gender Discrimination - Meaning and Causes of Gender Discrimination, Areas of Gender Discrimination, Gender Discrimination at Different Levels of Institutions	1	-
Instructional Hours			6
Suggested Learning Methods : Video documentaries and films			
III	Gender Identity: Gender Identity - Meaning, Formation and Factors of Gender Identity, Types of Gender Identity, Types of Families in India, Gender Socialisation within Indian Families	1	-
Instructional Hours			6
Suggested Learning Methods : Case Method			

IV	Gender Concerns: Gender Concerns Related to Access, Enrolment, Retention, Participation, and Achievement								1	-			
Instructional Hours										6			
Suggested Learning Methods : Video documentaries and films													
V	Laws Related to Women: Laws Related to Rape, Laws Related to Dowry - Dowry Prohibition Act, 1961, Laws Related to Remarriage, Laws Related to Divorce, Laws Related to Property Inheritance, Laws Related to Trafficking, Constitutional and Legal Aspects related to Women - Women's Reservation Bill – History and Current Status								1	-			
Instructional Hours										6			
Suggested Learning Methods : Case Method													
Total Hours										30			
Text Books	1. Gender School and Society : Self-learning Material, MANGALORE UNIVERSITY, Printed at Datacon Technologies, Bangalore, 2018												
Reference Books	1. United Nations Development Programme. (2014). Gender Equality and Women's Empowerment: Training Manual. New York: UNDP.												
Web. URLs	1. Coursera - https://www.coursera.org/courses?query=gender%20sensitization 2. edX - https://www.edx.org/learn/gender-sensitization 3. Udemy - https://www.udemy.com/topic/gender-sensitization/												
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	M	H	H	M	-	-	-	-	-
CO2	H	M	M	M	H	H	M	M	-	-	-	-	-
CO3	H	M	M	M	M	H	H	M	-	-	-	-	-
CO4	H	M	M	M	L	H	H	M	-	-	-	-	-
CO5	H	M	M	M	M	H	M	M	-	-	-	-	-
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. M. Nandhini							Dr.S. Jayapriya						

Course Code		Title	
22U4NM3WRT / 21U4NM3WRT		Non Major Elective : Women's Rights	
Semester : III		Credits : 2	ESE : 50 Marks
(Common to all UG Programmes)			
Course Objective		To facilitate the awareness about the social, economical, political, intellectual or cultural contributions of Women in India.	
Course Category		Skill Development	
Development Needs		National	
Course Description		Apply the knowledge of Rights related to women for their betterment.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Aware of basic constitutional rights	Lecture/ Case Study/ Role Play	Seminar
CO 2	Gain awareness on Political rights	Lecture/ Case Study/ Role Play	Role Play
CO 3	Understand individual and familial rights	Lecture/ Case Study/ Role Play	Role Play
CO 4	Grasp the provisions for Women's Rights in India	Lecture/ Case Study/ Role Play	Role Play
CO 5	Develop an understanding of the Protection Mechanisms for women	Lecture/ Case Study/ Role Play	Assignment
Offered by	Department of Social Work		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	Constitutional Rights of Women in India: Indian constitution relating to women - Fundamental rights - Directive principles of state policy - right to equality – rights against exploitation cultural and educational rights - the right to constitutional remedy - University Declaration of Human Rights -Enforcement of Human Rights for Women and Children - Role of Cells and Counseling Centers - Legal AID cells, Help line, State and National level Commission	4	2
Instructional Hours			6
Suggested Learning Methods : Seminar			
II	Political Rights of Women in India: Political Rights of Women in India - Electoral process – women as voters - candidates and leader - pressure group, 73rd and 74 th amendment and representation of women in local self –government – women in Rural and urban local bodies - Reservation of women - party ideologies and women's issues.	5	1
Instructional Hours			6
Suggested Learning Methods : Role Play			

III	Women's Rights: Access to Justice: Introduction – Criminal Law – Crime Against Women Domestic Violence – Dowry Related Harassment and Dowry Deaths - Molestation – Sexual Abuse and Rape Loopholes in Practice–Law Enforcement Agency								3	7			
	Instructional Hours										6		
Suggested Learning Methods : Role Play													
IV	Women's Rights: Violence Against Women – Domestic Violence The Protection of Women from Domestic Violence Act 2005, The Marriage Validation Act 1982 - The Hindu Widow Remarriage Act 1856 - The Dowry Prohibition Act 1961.								3	5			
	Instructional Hours										6		
Suggested Learning Methods : Creative Art Assignments													
V	Special Women Welfare Laws: Sexual Harassment at Work Places, Rape and Indecent Representation, The Indecent Representation (Prohibition) Act, 1986, Immoral Trafficking, The Immoral Traffic (Prevention) Act, 1956 - Acts Enacted for Women Development and Empowerment, Role of Rape Crisis Centers. Protection of Children from sexual Offences Act 2012.								3	9			
	Instructional Hours										6		
Suggested Learning Methods : Community Participation Program													
Total Hours										30			
Reference Books		<ol style="list-style-type: none"> 1. P. D. Kaushik “Women Rights” Book well Publication 2007 UN Centre for Human Rights, Discrimination against Women (Geneva: World Campaign for Human Rights,1994). 2. Agnes, Flavia. (1992). “Give us “Give us This Day Our Daily Bread: Procedures and Case Law on Maintenance”. Majlis, Bombay. 3. Agnes, Flavia. (1999). “Law and Gender Inequality: The Politics of Women’s Rights in India”. OUP, New Delhi 											
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	M	M	H	M	M	M					
CO2	H	M	M	H	M	M	H	H					
CO3	H	M	M	H	M	H	M	M					
CO4	M	H	M	H	M	M	M	H					
CO5	H	M	M	H	M	H	M	M					
H-High; M-Medium; L-Low													
Course designed by						Verified by							
Dr. P. Nathiya						Dr. P. Nathiya							

23U1TAM404		Part - I : Muthamizh (முத்தமிழ்)		
Semester: IV		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective		சங்ககால மக்களின் வாழ்வியல் வாயிலாக பண்பாட்டுக் கூறுகளை உணர்த்துதல்		
Course Category		Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs		Global/Regional (உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description		மாணவர்களின் மொழித்திறனை ஊக்குவித்தல் மற்றும் உலக அளவில் தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	தமிழர்களின் வாழ்வியல் பண்புகளைக் கற்று அறிதல்.		விரிவுரை/காணொளிப் பட விளக்கம்	ஒப்படைவு
CO 2	தமிழ் இலக்கிய வகைகளைக் கூறுவதன் மூலம் தமிழின் இலக்கிய வளத்தை உணரச்செய்தல்.		விரிவுரை	குழுத்திட்டம்
CO 3	மாணவர்களிடையே காலத்திற்கேற்ப மனவளர்ச்சியை உருவாக்குதல்.		விரிவுரை/காணொளிப் பட விளக்கம்	கருத்தரங்கு
CO 4	நாட்டின் சிறந்த குடிமக்களாக மாணவர்களை உருவாக்குதல்.		விரிவுரை	ஒப்படைவு
CO 5	மாணவர்களின் மனநலத்தை வளர்த்தல்.		விரிவுரை/குழு விவாதம்	கருத்தரங்கு
Offered by		தமிழ்த்துறை		
Course Content: Muthamizh (முத்தமிழ்)			Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters	
I	எட்டுத்தொகை	1. நற்றிணை 2. குறுந்தொகை 3. பதிற்றுப்பத்து 4. புறநானூறு	1.1 குறிஞ்சி: நின்ற சொல்லார் ..., 1.2 முல்லை : இளமை பாரார் ..., குறிஞ்சி : நிலத்தினும்..., பாலை : ஆடு அமை ...விளையாட்டு ஆயமொடு 1.3 ஐந்தாம் பத்து : ஊன் தூவை அடிகில் 1.4. யாதும் ஊரே .. பல் சான்றீரே .. அற்றைத்திங்கள்	
			Instructional Hours	12 Hours
Suggested Learning Methods: சங்க இலக்கிய வழி நற்பண்புகளை அறியச்செய்தல்				
II	பத்துப்பாட்டு	1. சிறுபாணாற்றுப்படை 2. குறிஞ்சிப்பாட்டு 3. பொருநர் ஆற்றுப்படை 4. மதுரைக்காஞ்சி	2.1 கடையெழு வள்ளல்கள் சிறப்பு 2.2 அறத்தொடு நிறறல் 2.3 மன்னனின் விருந்தோம்பல் 2.4 பாண்டிய நெடுஞ்செழியன் குடிச்சிறப்பு	
			Instructional Hours	12 Hours
Suggested Learning Methods : புலவர்களின் மாண்புகளை வெளிப்படுத்துதல்				
III	அற இலக்கியங்கள்	1. நான்மணிக்கடிகை 2. இனியவை நாற்பது 3. களவழி நாற்பது- 4. ஆசாரக்கோவை	விளம்பிநாகனார் - (1-5 பாடல்கள்) பூதஞ்சேந்தனார் - (1-5 பாடல்கள்) பொய்கையார் - (11-15 பாடல்கள்) பெருவாயின் முள்ளியார் (1-5 பாடல்கள்)	
			Instructional Hours	12 Hours
Suggested Learning Methods : அற இலக்கியங்களின் மாண்புகளை அறிய பெற்றமை				
IV	தமிழ்ச் செயலிகள்	தனித்தமிழ்	4.1 செயலிகள் அறிமுகம் 4.2 வகைகள்	

			4.3 மொழிபெயர்ப்புச் செயலிகள் 4.4 தமிழ்ச் செயலிகள்										
Instructional Hours			12 Hours										
Suggested Learning Methods : தமிழ்ச் செயலிகள் பற்றி அறியும் வாய்ப்பு பெற்றமை													
V	இலக்கணம்	1.நன்னூல் 2.தொல்காப்பியம்	5.1 முதற்பொருள், கருப்பொருள், உரிப்பொருள் 5.2 பத்து அழகு 5.3 பத்து குற்றம் 5.4 ஆங்கிலத்திலிருந்து தமிழில் மொழிபெயர்த்தல்										
Instructional Hours			12 Hours										
Suggested Learning Methods : இலக்கண மாண்புகளை அறியும் திறன் பெற்றமை													
Total Hours			60 Hours										
Text Books	1. இளங்கலை முதலாம் ஆண்டு தமிழ் மாணவர்களுக்குரிய பாடநூல் தொகுப்பு: “முத்தமிழ்” தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.												
Reference Books	1. சங்க இலக்கியங்கள் - எட்டுத்தொகை, பத்துப்பாட்டு கழக வெளியீடு, திருநெல்வேலி. 2. தனித்தமிழ்- இளசுந்தரம், விகடன் பிரசுரம். சென்னை.												
Web. URLs	https://youtu.be/GrNnb68Fd6w , https://youtu.be/14-sEAUzXP8 .												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
PO / CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	H	H	M	H	M	M	L	M	M
CO2	M	L	H	L	M	L	M	H	M	M	M	M	M
CO3	H	L	H	L	H	H	M	H	H	H	M	M	L
CO4	M	L	M	L	H	H	H	M	L	L	H	H	H
CO5	H	L	L	L	M	H	L	M	M	M	M	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A. Sridevi						

Course Code	Title		
23U1HIN404	Part I - Prayogik Hindi (प्रायोगिक हिंदी)		
Semester: IV	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)			
Course Objective	साक्षरता प्रशंसा और विश्लेषण के सौंदर्य, सांस्कृतिक और सामाजिक पहलुओं के प्रति छात्रों को संवेदनशील बनाना। उन्हें विभिन्न कालों के प्रख्यात लेखकों के हिंदी कथा साहित्य के बेहतरीन नमूने उपलब्ध कराना।		
Course Category	Skill Development		
Development Needs	National		
Course Description	Improves Creative Writing.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	छात्र हिंदी भाषा से अच्छी तरह वाकफ हो सकेंगे।	Role play	Assignment
CO 2	पाठ्यक्रम संवादी हिंदी में पारंगत होने में मदद करता है।	Group learning Acting	Seminar
CO 3	छात्र आधुनिक हिंदी साहित्य का ज्ञान प्राप्त कर सकेंगे।	Story Narration	Assignment
CO 4	छात्रों को निबंध लेखन में अच्छा अभ्यास मिलेगा।	Group learning and Work sheets	Group Project
CO 5	छात्रों को फिल्म की समीक्षा करने का अभ्यास मिलेगा।	Worksheets and Exercises	Seminar
Offered by	Hindi		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	विरुद्ध उपन्यास: (मृणाल पाण्डे)	1	4
Instructional Hours			12
Suggested Learning Methods : Visual Learning			02 Hrs
II	कथा माला , (मृदुला गर्ग) लौटना और लौटना : ममता जयशंकर) , प्रसाद आदमी का बच्चा (यशपाल)	1	3
Instructional Hours			12
Suggested Learning Methods : Auditory			02 Hrs
III	1.दिए गए अनुच्छेद पर समीक्षा लिखना 2.आधुनिक काल: प्रवृत्तियां और कवि	1	3
Instructional Hours			12
Suggested Learning Methods : Comprehensive Writing			02 Hrs

IV	1.सामान्य निबंध: आधुनिक शिक्षा प्रणाली, मोबाइल का दुष्परिणाम, आधुनिक युवा पीढ़ी 2. हिंदी में दी गई कहानी के लिए सारांश लिखना।		1	2									
Instructional Hours				12									
Suggested Learning Methods : Auditory, Visual, Comprehensive				02 Hrs									
V	सिनेमा समीक्षा : पद्मावत		1	4									
Instructional Hours				12									
Suggested Learning Methods : Comprehensive writing				02 Hrs									
Total Hours				60 Hrs									
Text Books	<ol style="list-style-type: none"> विरुद्ध उपन्यास: (मृणाल पाण्डे) कहानी कुंज , गोविंद प्रकाशन , मथुरा हर हाल बेगाने - मृदुला गर्ग , राजपाल एंड संस , दिल्ली मेरा परिवार , लोकभारत प्रकाशन , इलाहाबाद 												
Reference Books	<ol style="list-style-type: none"> संजय चौहान , समकालीन हिंदी साहित्य विचार और विवाद , आशा किताबें श्री रामदेव, व्याकरण प्रदीप, लोकभारती प्रकाशन, अलाहाबाद डॉ वासुदेव नंदन प्रसाद, आधुनिक हिंदी व्याकरण और रचना, भारती भवन प्रकाशक ओंकार नाथ वर्मा , सामान्य हिंदी , अरिहंत प्रकाशन भारत लिमिटेड 												
Web. URLs	<ol style="list-style-type: none"> www.webdunia.com www.hindikunj.com hindi-natak-vikas.html www.bhashaindia. www.hindisamay.com https://ebook.pustak.org/ 												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Group Project	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	H	M	M	L	H	L	M	H	M	L	M
CO2	L	M	H	H	L	H	L	M	H	M	H	M	M
CO3	M	L	L	L	L	H	M	M	M	H	M	H	H
CO4	M	M	M	M	H	L	M	H	L	M	L	M	L
CO5	H	H	L	L	H	L	H	H	M	L	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr.S.Swarnalatha							Dr.S.Swarnalatha						

Course Code		Title		
23U1MAL404		Part - I : Drisyakalaa Saahithyam (ദൃശ്യകലാസാഹിത്യം)		
Semester: IV		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to all UG Programmes)				
Course Objective		സിനിമ എന്ന മാധ്യമത്തിന്റെ വിവിധ തലങ്ങളെ ആഴത്തിൽ മനസ്സിലാക്കാൻ കഴിയുന്നു.ദൃശ്യാവിഷ്കരണത്തെ കുറിച്ചുള്ള അറിവ് ലഭിക്കുന്നു.		
Course Category		Skill Development		
Development Needs		Regional		
Course Description		Guide and encourage them to achieve their ambitions		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	തിരക്കഥയിലെ സംഭാഷണത്തിന്റെ പ്രസക്തി	Smart boards/ chalk and Talk	Assignment	
CO 2	മനക്കരുത്തിലൂടെ വീട്ടിലെ എല്ലാ അംഗങ്ങളെയും ദുഃഖം അറിയിക്കാതെ മംഗളകർമ്മം നടത്തുന്നു.	Group learning	Seminar	
CO 3	കുടുംബത്തിന്റെ തകരുന്ന മൂല്യത്തെ ഉയർത്തുന്നു	Peer Teaching	Assignment	
CO 4	ദൃശ്യാവിഷ്കരണം മലയാളത്തിൽ	Group learning	Group Project	
CO 5	രംഗവേദിയുടെ അവതരണം	Smart boards/ chalk and Talk	Assignment	
Offered by		Malayalam		
Course Content			Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters	
I	തിരക്കഥ - ഞാൻ പ്രകാശൻ	1	5	
Instructional Hours			12	
Suggested Learning Methods : Visual Learning			02 Hrs	
II	തിരക്കഥ - ഞാൻ പ്രകാശൻ	1	5	
Instructional Hours			12	
Suggested Learning Methods : Auditory, Visual			02 Hrs	
III	തിരക്കഥ - ഞാൻ പ്രകാശൻ	1	3	
Instructional Hours			12	
Suggested Learning Methods : Visual Learning			02 Hrs	
IV	നാടകം - ഭരതവാക്യം	1	2	
Instructional Hours			12	
Suggested Learning Methods: Auditory, Visual			02 Hrs	
V	നാടകം - ഭരതവാക്യം	1	3	
Instructional Hours			12	
Suggested Learning Methods : Visual Learning			02 Hrs	
Total Hours			60 Hrs	
Text Books		1. തിരക്കഥ - ഞാൻ പ്രകാശൻ - ശ്രീനിവാസൻ, ഡി.സി.ബുക്സ് 2. നാടകം - ഭരതവാക്യം , ജി. ശങ്കരപ്പിള്ള		
Reference Books		1. കഥയും തിരക്കഥയും ഡോ.ആർ.വി.എം.ദിവാകരൻ - എൻ. ബി. എസ് കോട്ടയം 2. മലയാള സിനിമയും സാഹിത്യവും - മധു ഇറവങ്കര - ഡി.സി.ബുക്സ് 3. ഒരു സിനിമ എങ്ങനെ ഉണ്ടാകുന്നു. - കെ.കെ. ചന്ദ്രൻ		

		4. നാടക സാഹിത്യ ചരിത്രം - ജി. ശങ്കരപ്പിള്ള - ഡി.സി.ബുക്സ് 5. നാടകം കലയും കാഴ്ചയും - പി.ജി.സദാനന്ദൻ - ഡി.സി.ബുക്സ്												
Web. URLs		literature">http://www.keralaculture.org>literature http://www.manoramaonline.com												
Tools for Assessment (20 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Group Project									Total
4	4	5	2	2	3									20
Mapping														
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	L	H	H	H	H	H	H	M	H	M	L	M	
CO2	M	L	H	M	H	M	M	M	M	L	H	M	H	
CO3	H	L	M	M	M	H	M	H	H	M	M	M	M	
CO4	H	L	L	H	L	H	M	M	L	M	L	H	L	
CO5	M	L	L	H	L	H	M	M	M	M	M	M	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by Chairman							
Ms.RAJANI N.							Dr.SMITHA C. R.							

Course Code	Title		
23U1FRN404	Part – I : Le Francais General – IV		
Semester : IV	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to all UG Programmes)			
Course Objective	Acquisition of standard French through French grammar and oral communication		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Improved understanding and communication		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	learn pronouns, g�rondif along with culture adaptation in foreign countries	Lectures /Tutorial	Assignment
CO 2	French food culture, manners, futur simple & futur proche.	Group Learning	Assignment
CO 3	Business and economic culture, la cause et la consequence.	Peer Teaching	Seminar
CO 4	Letter writing official and to a patron, le passif, les doubles pronoms	Group Learning	Group Project
CO 5	The city and country, urbanisation, l'opposition et la concession, le subjonctif et l'infinitif	Group Learning	Assignment
Offered by	Department of French		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	Explorer l'inconnu	1	1
Instructional Hours			12
Suggested Learning Methods : Visuals			
II	Go�ter l'insolite	1	2
Instructional Hours			12
Suggested Learning Methods : Comprehensive writing			
III	Consommer autrement	1	3
Instructional Hours			12
Suggested Learning Methods : Group discussions			
IV	S'engager pour une cause	1	4
Instructional Hours			12
Suggested Learning Methods : Visuals			

V	Repenser le quotidien						1	5					
Instructional Hours							12						
Suggested Learning Methods : Group Discussion													
Total Hours							60						
Text Books	1. Saison 2 Méthode de Français – Marie-Noëlle Cocton, Anouchka De Oliveira, Dorothée Duplex (Unit 0 to 4)												
Reference Books	1. Connexions 2 Methode de Français Régine Mérieux , Yves Loiseau												
Web. URLs	1. www.academia.edu												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	-	-	H	M	H	H	-	-	H	M	L	H	M
CO2	-	-	H	L	H	M	-	-	H	L	M	H	M
CO3	-	-	-	M	M	H	-	-	L	M	H	M	L
CO4	-	-	L	M	L	H	-	-	M	L	H	M	M
CO5	-	-	L	-	H	-	-	-	M	M	M	L	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Mr. D. Balaji							Dr. R. Malathi						

Course Code	Title		
23U2ENG404	Part – II : Communicative English – II		
Semester : IV	Credits : 3	CIA : 20 Marks	ESE : 55 Marks
(Common to All UG Programmes)			
Course Objective	To equip the students with Language Skills and develop interest in and appreciation of literature.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	SD: Helps to develop LSRW skill		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the values of life reflected in the prescribed prose	Lecture/Tutorial	Assignment
CO 2	Learn to interpret poem based on contextual evidence.	Lecture/Tutorial	Assignment
CO 3	Enhance imaginative and communication skills through short stories.	Lecture/Tutorial	Speaking
CO 4	Understand the performing art through drama.	Lecture/Tutorial	Reading
CO 5	Acquire proficiency in English for global competency.	Lecture/Tutorial	Writing
Offered by	Department of English		
Course Content	Instructional Hours / Week : 4		
Unit	Description	Text Book	Chapters
I	Prose Francis Bacon – Of Adversity Dr. Radhakrishnan - Character is Destiny Sudha Murty - How I taught my grandmother to read	1	1
Instructional Hours			12
Suggested Learning Methods : Intensive Reading			
II	Poetry Sarojini Naidu - The Soul's Prayer Emily Dickinson - Death in the Opposite House William Blake – London	1	2
Instructional Hours			12
Suggested Learning Methods : Scaffolding Method			
III	Short Stories W. Somerset Maugham - Mr. Know-All Edgar Allan Poe-The Purloined Letter Ruskin Bond-The Thief Story	1	3
Instructional Hours			12
Suggested Learning Methods : Flipped Learning			

IV	Drama William Shakespeare – As You Like It						1	4						
Instructional Hours								12						
Suggested Learning Methods : Flipped Learning														
V	GRAMMAR AND COMPOSITION Oral & Written Communication (Unit I–IV) Listening – Comprehension practice from Poetry, Prose, Online Voice Practice, observing/viewing E-content (with subtitles), Guest/Invited Lectures, Conference/Seminar Presentations & Tests, and DD National News Live, BBC, CNN, VOA etc Speaking – In Group Discussion Forum, participate in the Turn Taking, and Conversation Management, Debating, Defending/Mock Viva- Voce, Seminar Presentations on Classroom-Assignments, and Peer-Team-interactions. Reading –Different Reading Strategies in Poetry, Prose, Novel, Newspaper etc Writing – Clauses – Conditional, Relative, Restrictive, Non-Restrictive, Denotation and Connotations Précis Writing, One word substitution.						1	5						
Instructional Hours								12						
Suggested Learning Methods : Activity Based Learning														
Total Hours								60						
Text Books		Unit I – V: Compiled by the Department of English												
Reference Books		CLIL (Content & Language Integrated Learning) – Module by TANSCHÉ NOTE: (Text: Prescribed chapters or pages will be given to the students by the department)												
Web. URLs														
Tools for Assessment (20 Marks)														
CIA I		CIA II		CIA III		Assignment		Seminar		Presentation		Total		
4		4		5		2		2		3		20		
Mapping														
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	-	H	-	M	M	H	M	H	H	M	H	M	
CO2	M	-	H	-	H	M	H	M	H	H	M	H	M	
CO3	M	-	H	-	H	H	H	H	H	H	M	H	M	
CO4	M	L	H	-	H	-	H	H	H	H	M	H	H	
CO5	H	M	H	-	H	H	H	H	H	H	H	H	M	
H-High; M-Medium; L-Low														
Course designed by								Verified by						
Dr. Adappatu Ancy Antony								Dr. R. Malathi						

Course Code		Title	
23U3ACC410		Core Paper – X Cost Accounting	
Semester: IV		Credits: 4	CIA: 25 Marks
		ESE: 75 Marks	
(Common to B. Com CA/PA/IT/Banking)			
Course Objective:		To gain the knowledge on basic methods and procedures of cost accounting	
Course Category:		Employability	
Development Needs:		National	
Course Description:		Cost accounting is a process of assigning costs to cost objects that typically include a company's products, services, and any other activities that involve the company.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Capacity to Fix the Price of the Product	Problem Solving Method	Work Sheet
CO 2	Construct and Maintain Stores Ledger	Near Pod	Assignment
CO 3	Ability to Maintain Labour Cost	Problem Solving Method	Assignment
CO 4	Knowledge on Preparation of Overhead Costs	Cue Think	Work Sheet
CO 5	Reconcile Cost and Financial Accounts	Problem Solving Method	Work Sheet
Offered by		Commerce	
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Cost Accounting – Definition – Meaning - Scope, Objectives, advantages and Limitations - Costing an aid to Management - Methods of Cost – Elements of Cost - Concept and Classification - Preparation of Cost Sheet	1	I (1), I(2)
		2	2
		Instructional Hours	15
Suggested Learning Methods: Flipped Class			
II	Material Control: Levels of material Control – Need for Material Control – Economic Order Quantity – ABC analysis – Perpetual inventory - Purchase and stores Control: Purchasing of Materials – Procedure and documentation involved in purchasing - Requisition for stores – Stores Control – Methods of valuing material issue	2	3
		1	II
		Instructional Hours	15
Suggested Learning Methods : Case Study			
III	Labour: System of wage payment – Idle time - Incentive schemes - Labour turnover	1	II (5)
		2	4
		Instructional Hours	15
Suggested Learning Methods : Case Study			
IV	Overhead – Classification of overhead – allocation and absorption of overhead – Activity Based Costing.	2	5
		Instructional Hours	15
Suggested Learning Methods : Mind Mapping			
V	Process costing – Features of process costing - Process losses, wastage, scrap, normal process loss – abnormal loss, abnormal gain. (Excluding inter process profits and equivalent production) - Reconciliation of Cost and Financial accounts	1	IV (4)
		2	10
		2	6
		Instructional Hours	15
Suggested Learning Methods : Peer Learning			
		Total Hours	75 Hrs

NOTE: Distribution of Marks: Theory 20% and Problems 80%

Text Books :	1. S.P. Jain and KL. Narang, Cost Accounting , Kalyani Publishers, New Delhi, Edition. 2014 2. Dr. A. Murthy & Dr. S. Gurusamy, Cost Accounting , Vijay Nicole Imprints Private Limited, Chennai. 2014.
Reference Books :	1. R.S.N. Pillai and V. Bagavathi, Cost Accounting , S. Chand and Company Ltd., New Delhi. Edition. 2016 2. T.S. Reddy & Y. Hari Prasad Reddy, Cost Accounting , Margham Publications, Chennai. Edition. 2009.
Web. URLs	1. https://www.yourarticlelibrary.com/cost-accounting/process-costing/top-5-problems-on-process-costing-with-solution/76054

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Work Sheet	Class Participation	Total
5	5	6	3	3	3	25

Mapping

CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	M	M	M	M	H	M	M	M	H	L	M
CO2	H	M	H	H	H	M	M	H	H	L	M	M	H
CO3	M	M	M	M	M	H	H	M	H	M	M	M	H
CO4	H	H	H	L	H	M	M	H	M	M	M	M	M
CO5	M	L	M	H	M	M	H	M	H	M	M	H	M

H-High; M-Medium; L-Low

Course designed by	Verified by
Ms. S. Shanthi	Dr. M. Shanthana Lakshmi

Course Code	Title		
23U3CBC411	Core Paper – XI Merchant Banking		
Semester: IV	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:	Enable the Students to have a Thorough Knowledge on Merchant Banking Process		
Course Category:	Employability		
Development Needs:	National		
Course Description:	A merchant bank is a financial institution that provides banking and financial solutions to High Net-worth Individuals (HNIs) and large corporations.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Acquire Knowledge on Merchant Banking	Lecture Method	Assignment
CO 2	Understand the Concept of Credit Rating	Flipped Teaching	Poster Presentation
CO 3	Ability to Analyse Portfolio Management Services	Lecture Method	Assignment
CO 4	Construct Project Appraisal and Product Life Cycle	Lecture Method	Poster Presentation
CO 5	Ability to Manage Long Term Finance	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 4	
Unit	Description	Text Book	Chapters
I	Merchant Banking – Functions - Scope - Merchant banking in India - SEBI guidelines for merchant bankers	2	2
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
II	Credit Rating: Introduction - Instruments - Benefits - Rating methodology - Cautions - Types of rating.	1	4
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
III	Mergers and Acquisitions – Portfolio Management Services – Mutual Funds - Business Valuation.	2	16
Instructional Hours			12
Suggested Learning Methods: Peer Tutoring			
IV	Project Appraisal: Product life cycle -Evaluation -Social cost benefit analysis -Capital cost and financial projections.	2	18
Instructional Hours			12
Suggested Learning Methods: Mind Mapping			
V	Long term Finance & Working Capital Finance: Term loans -Working capital loans -Maximum permissible bank finance -Factoring and forfeiting.	2	20
Instructional Hours			12
Suggested Learning Methods: Mind Mapping			
			Total
			60 Hrs
Text Books :	1. Mr. H.R. Machiraju, Merchant Banking , New Age International Publishers – 4 th Edition 2019 2. Merchant Banking , National Institute of Securities Market- An Educational Initiative of SEBI – 2019 Edition		
Reference Books :	1. Machiraju, Indian Financial System , Vikas Publishing House, 2 nd Edition 2010. 2. J.C.Verma, A Manual of Merchant Banking , Bharath Publishing House, New		

		Delhi, 2018.												
Web. URLs		1. https://www.investopedia.com/terms/m/merchantbank.asp												
Tools for Assessment (25 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
5	5	6	3	3	3									25
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	L	M	M	M	M	H	M	M	M	H	L	M	
CO2	H	M	H	H	H	M	M	H	H	L	M	M	H	
CO3	M	M	M	M	M	H	H	M	H	M	M	M	H	
CO4	H	H	H	L	H	M	M	H	M	M	M	M	M	
CO5	M	L	M	H	M	M	H	M	H	M	M	H	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Mr. M. Shankar Prabhu							Dr. M. Santhana Lakshmi							

Course Code	Title					
23U3ACP412	Core Paper – V Computer Application Practical II (Tally Prime)					
Semester: IV	Credits: 2	CIA: 20 Marks		ESE: 30 Marks		
(Common to B.Com IT/Banking)						
Course Objective:	Enable students know and practice the legal documents used in Business organizations.					
Course Category:	Skill Development					
Development Needs:	Global					
Course Description:	The tally Prime is an accounting software package that allows you to track and manage all of accounts, sales, debts, and other business-related information. Tally courses are widely used in India and allow you to effortlessly track all of your spending with just a few clicks.					
Course Outcomes			Teaching Methods		Assessment Methods	
CO 1	Ability to prepare final accounts in tally software.		Hands on Training		Demonstration	
CO 2	Effective maintenance of stock details.		Applications Process		Verification	
CO 3	Ability to control expired goods.		Experiential Learning		Presentation	
CO 4	Skillful in analyzing financial position through tally software.		Hands on Training		Demonstration	
CO 5	Analyze the financial position of the company through ratios		Flipped Classroom		Verification	
Offered by	Commerce					
Course Content			Instructional Hours / Week: 4			
Sl. No	List of Programs (10 Programs) Computer Lab					
1	Company creation and alteration					
2	Ledger creation and alteration					
3	Prepare the Trial Balance					
4	Final account of the company with Adjustments					
5	Inventory Management: Stock Group, Stock Categories, Stock Items and Godown					
6	Expired goods					
7	Bill wise statements					
8	Bank Reconciliation Statement (BRS)					
9	GST Bills					
10	Generation of inventory books, Import of Data, reports and Ratio analysis					
					Total Hours	60 Hrs
Tools for Assessment (20 Marks)						
Creative Thinking	Lab Performance	Report	Test 1	Test 2	Observation Note	Total
3	3	3	4	4	3	20

Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	M	H	H	M	L	M	H	H	M	L	M
CO2	M	H	M	L	H	M	H	M	L	H	M	H	M
CO3	M	H	L	H	L	M	H	L	H	L	M	H	L
CO4	M	H	M	L	H	M	H	M	L	H	M	H	M
CO5	H	M	H	M	M	H	M	H	M	M	H	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Balaji							Dr. M. Shanthana Lakshmi						

Course Code		Title		
23U3ACA404		Allied Paper – IV Company Law and Secretarial Practice		
Semester: IV		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B.Com. CA/IT/Banking)				
Course Objective:		Enhance the students to have a thorough knowledge on Formation of Company Documents required and Acts pertaining to it.		
Course Category:		Employability		
Development Needs:		National		
Course Description:		The procedural requirements relating to compliance under various provisions of the Company Law and the company secretary plays an important role in ensuring compliance of various provisions of the company law thereby avoiding penal consequences.		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	To know the Procedure for formation of company and Preparing Memorandum of Association and Articles of Association.	Lecture Method	Assignment	
CO 2	Knowledge on preparing Prospectus	Flipped Teaching	Poster Presentation	
CO 3	Inculcate Role and importance of company secretary	Lecture Method	Assignment	
CO 4	Capacity to convene meeting and drafting of correspondences	Lecture Method	Poster Presentation	
CO 5	Aware on the procedure of Winding up of Companies	Flipped Teaching	Seminar	
Offered by		Commerce		
Course Content			Instructional Hours / Week: 3	
Unit	Description	Text Book	Chapters	
I	Company –Definition –Characteristics –Kinds –Privileges of Private Company – Formation of a Company–Public Limited Company Vs Private Limited Company – Memorandum of Association Meaning – Purpose –Alteration of Memorandum –Doctrine of Ultra vires – Articles of Association – Meaning – Forms – Contents –Alteration of Articles – Doctrine of Indoor Management.	1	1, 3, 4, 5, 6	
Instructional Hours			9	
Suggested Learning Methods: Group Discussion				
II	Prospectus –Definition –Contents –Deemed Prospectus – Misstatement in Lieu of Prospectus – Kinds of Shares and Debentures.	1	7, 11	
Instructional Hours			9	
Suggested Learning Methods: Group Discussion				
III	Company Secretary – Meaning – Types – Positions – Qualities – Qualifications – Appointments and Dismissals – Power – Rights – Duties – Liabilities of a Company Secretary – Role of a Company Secretary – One Person Company (OPC) - Registration companies, Appointment and Qualification of Directors.	1	5, 8	
Instructional Hours			9	
Suggested Learning Methods: Peer Tutoring				

IV	Kinds of Company meetings – Board of Directors Meeting – Statutory meeting – Annual General meeting – Extra ordinary General meeting - Duties of a Company Secretary to all the company meetings – Virtual Meeting - Drafting of Correspondence –Notices - Agenda – Chairman’s speech – Writing of Minutes.						1	10, 15					
Instructional Hours							9						
Suggested Learning Methods: Mind Mapping													
V	Winding up –Meaning –Modes of Winding Up - Latest Amendments as per companies Act 2013 & 2015 – National Company Law Tribunal – National Company Law Appellate Tribunal.						1	24					
Instructional Hours							9						
Suggested Learning Methods: Mind Mapping													
Total Hours							45 Hrs						
Text Books :	1. Kapoor N.D., Company Law and Secretarial Practice, Sultan Chand & Sons, New Delhi, 2014.												
Reference Books :	1. Bagrial A.K, Company Law, Vikas Publishing House, New Delhi, 2007 2. Kapoor. N.D, Company Law, Sultan Chand & Sons, New Delhi 2005 3. Pillai&Bhagavathi R.S.N., Company Law S. Chand & Sons, New Delhi 2005												
Web. URLs	1. https://www.legalserviceindia.com/legal/article-1133-company-meeting-meaning-characteristics-and-kinds.html												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
4	4	5	2	2	3	20							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	M	M	H	M	H	M	H	M	M
CO2	H	H	M	M	M	M	H	M	H	M	M	M	H
CO3	H	H	M	M	M	M	M	M	M	M	L	M	M
CO4	H	H	M	M	M	M	H	M	H	H	M	M	M
CO5	H	H	M	M	M	M	M	M	H	M	M	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. K. Rajarajeswari							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U4ACS404	Skill Based Paper – II (A) Advertising and Sales Promotion		
Semester: IV	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B. Com CA/PA/IT/Banking)			
Course Objective:	To understand the role of advertising and promotion that effects business world and Synthesize information regarding testing the effectiveness of advertising and sales promotion		
Course Category:	Skill Development		
Development Needs:	Local		
Course Description:	Advertising and sales promotion in the business environment includes appeals, selection of media, and use of advertising and sales promotion.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	To Identify advertising mediums, both traditional, new and experimental	Lecture Method	Assignment
CO 2	To Understand the function of Advertising Agencies and advertising copy	Flipped Teaching	Poster Presentation
CO 3	To Understand the principles of advertising layout, appeals and budget	Lecture Method	Assignment
CO 4	To Apply various sales promotion strategies and techniques	Lecture Method	Poster Presentation
CO 5	Will be able to manage Sales force	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 3	
Unit	Description	Text Book	Chapters
I	Advertising: Meaning – importance – objectives – Advertising a Science or an Arts or Both - Classification – Functions and Benefits - forms of media	1	1,7
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
II	Advertising Agencies: Advertising budget– advertising appeals – Advertising organisation – Social effects of advertising – Advertising copy – Objectives – Essentials – Types – Elements of copy writing: Headlines, body copy – Illustration – Catchphrases and slogans – Identification marks.	1	8,13,15
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
III	Advertising Layout: Functions-design of layout– Principle of good layout – Advertising appeals – Essentials of an appeal – Classification of Ad Appeals –Advertising Budget – Advertising Budget procedure – Steps – The factors influencing the size of the Budget	1	9,11,15
Instructional Hours			9
Suggested Learning Methods : Peer Tutoring			
IV	Sales Force Management: Importance – difference between advertising and personal selling –sales force size – recruitment & selection – training – methods – motivating salesman Controlling – compensation& incentives fixing sales territories – quota – Evaluation.	2	1,3,4,5,6
Instructional Hours			9
Suggested Learning Methods : Mind Mapping			

V	Sales Promotion: Meaning – methods – Tools of Sales promotion – marketing communication and persuasion – promotional instruments: advertising – techniques of sale promotion – consumer and dealers’ promotion. After sales service – packing – guarantee – Personal selling- Objectives – Salesmanship-Process of personal selling – Types of salesman.										2	17,21		
Suggested Learning Methods: Mind Mapping														
Instructional Hours												9		
Total Hours												45 Hrs		
Text Books :		1.C.N.Sontakki : Advertising: Kalyani Publishers., New Delhi 2.Dr.S.L. Gupta :Sales and Distribution Management : Text and Cases An Indian Perspective : Excel Books												
Reference Books :		1. SHH Kazmi & Satish Batra - Advertising & Sales Promotion , Excel 2.SontakkC.N. - Advertising and Sales Management, Kalyani Publishers., New Delhi 3DavarS.K. - Salesmanship and advertising, Vikas Publishing												
Web. URLs		1. What Is the Importance of Advertising? (Plus Definition and Tips) Indeed.com												
Tools for Assessment (20 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
4	4	5	2	2	3									20
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	M	M	H	M	L	H	M	H	M	H	M	M	
CO2	H	H	M	H	M	M	H	M	H	M	M	M	H	
CO3	M	M	H	M	M	H	M	H	M	M	L	M	M	
CO4	H	H	M	H	M	M	H	M	H	H	M	M	M	
CO5	M	M	H	M	M	L	M	M	H	M	M	M	H	
H-High; M-Medium; L-Low														
Course designed by								Verified by						
Mr. K. Sreenath								Dr. M. Shanthana Lakshmi						

Course Code		Title				
23U4ACZ405		Skill Based Paper–II (B) Finance Modeling through Spreadsheet - Practical				
Semester: IV		Credits: 3		CIA: 30 Marks		ESE: 45 Marks
(Common to B.Com. CA/PA/IT/Banking)						
Course Objective:		The course provides a finance application using the Spreadsheet using Excel.				
Course Category:		Skill Development				
Development Needs:		Global				
Course Description:		Learn the basics of business modeling using Google Sheets, focusing on cash flows, investments, annuities, loan amortization, and saving for retirement.				
Course Outcomes			Teaching Methods		Assessment Methods	
CO 1	Ascertain cost of capital and capital structure using spreadsheet		Flipped Classroom		Models	
CO 2	Computation of leverage and working capital		Flipped Classroom		Demonstration	
CO 3	Estimate cash flow and capital rationing		Video Lessons		Report	
CO 4	Able to calculate inventory		Flipped Classroom		Demonstration	
CO 5	Select a suitable dividend and credit policy to the company		Video Lessons		Models	
Offered by		Commerce				
Course Content				Instructional Hours / Week: 3		
Sl. No	List of Programs (10 Programs) Computer Lab					
1.	Cost of Capital Compute issues and redemption of shares and debentures before tax and after tax.					
2.	Capital Structure Calculate EPS, EPS Growth for the given summarized Financial Reports.					
3.	Leverage Compute DOL, DFL, and DCL for different level of operators.					
4.	Working Capital Estimate Working Capital requirement for a company and interpret.					
5.	Cash flow Estimation Estimate Cash Budget using given Cash flows.					
6.	Capital Rationing Prepare statement of profitability showing payback period for two different alternatives.					
7.	Capital Rationing Prepare statement of Profitability showing Discounted Cash Flow method for two different alternatives.					
8.	Inventory Management Calculate EOQ, Max Level, Min Level, Graph for given Inventory Data.					
9.	Dividend Policy Calculate Optimum Payout Ratio by using Walter's, Gordon's and M. M. Model.					
10.	Credit Policy Calculate the applying credit policy for the company.					
					Total Hours	45 Hrs
Tools for Assessment (30 Marks)						
Creative Thinking	Lab Performance	Report	Test 1	Test 2	Observation Note	Total
5	5	5	5	5	5	30

Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	M	M	M	M	H	M	H	M	H	M	M
CO2	L	H	H	H	H	M	M	H	M	M	M	H	H
CO3	M	M	M	M	M	H	H	M	H	H	L	M	M
CO4	L	H	H	H	H	M	M	H	M	M	M	H	M
CO5	L	M	M	M	M	H	M	M	H	M	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. T. Dhivya Priya							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U4ACS406	Skill Based Paper–II (C) Artificial Intelligence		
Semester: IV	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B.Com. CA/IT/Banking)			
Course Objective:	The main purpose of this course is to provide the most fundamental knowledge to the students so that they can understand Artificial Intelligence.		
Course Category:	Skill Development		
Development Needs:	Global		
Course Description:	Artificial Intelligence (AI) is a research field that studies how to realize the intelligent human behaviors on a computer. The ultimate goal of AI is to make a computer that can learn, plan, and solve problems autonomously.		
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Demonstrate fundamental understanding artificial intelligence	Provide visuals	Assignment
CO2	Understanding about the basic concepts of Software agent's and representation of knowledge.	Decode the code	Seminar
CO3	Demonstrate awareness and a fundamental understanding of various applications of AI	Chalk and Talk	Creative Thinking
CO4	Apply basic principles of AI in solutions that require problem solving	Leverage peer-to-peer support	Ethical Reasoning
CO5	Demonstrate knowledge of inference, perception, knowledge representation, and learning	Cultivate a growth mindset	Presentations
Offered by	Commerce		
Course Content	Instructional Hours/Week :3		
Unit	Description	Text Book	Chapters
I	Introduction – Definition – Future of Artificial Intelligence– Characteristics of Intelligent Agents–Typical Intelligent Agents – Problem Solving Approach to Typical AI Problems.	1	1
Instructional Hours			9
Suggested Learning Methods: Flipped Class			
II	Problem Solving Methods – Search Strategies – Uninformed – Informed – Heuristics – Local Search Algorithms and Optimization Problems – Searching with Partial Observations–Constraint Satisfaction Problems	2	2
Instructional Hours			9
Suggested Learning Methods: Mind Mapping			
III	Knowledge Representation–First Order Predicate Logic–Prolog Programming – Unification – Forward Chaining – Backward – Chaining –Resolution– Knowledge Representation–Ontological Engineering	1	3
Instructional Hours			9
Suggested Learning Methods: Peer Tutoring			
IV	Software Agents–Architecture for Intelligent Agents–Agent Communication– Negotiation and Bargaining–Argumentation among Agents– Trust and Reputation in Multi-agent Systems	2	4
Instructional Hours			9
Suggested Learning Methods: Group Discussion			
V	AI Applications – Language Models – Information Retrieval – Information Extraction – Natural Language Processing – Machine Translation – Speech Recognition –Robot–Hardware– Perception –Planning – Moving.	1	5
Instructional Hours			9

Suggested Learning Methods: Mind Mapping														
												Total Hours	45 Hrs	
Text Books:		1.S.Russell and P.Norvig- ArtificialIntelligence:AModernApproachl,PrenticeHall,ThirdEdition,2009.												
Reference Books :		1. M. Tim Jones,-Artificial Intelligence: A Systems Approach (Computer Science), Jones and Bartlett Publishers Inc.; First Edition, 2008. 2. Nils J. Nilsson, - The Quest for Artificial Intelligence, Cambridge University Press, 2009.												
Web. URLs		1. Intelligent Agents in Artificial Intelligence Engineering Education (Eng Ed) Program Section												
Tools for Assessment (20 Marks)														
CIAI	CIA II	CIA III	Assignment	Seminar	Poster Making	Total								
4	4	5	2	2	3	20								
Mapping														
CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	M	H	M	M	M	L	H	M	M	M	L	L	
CO2	H	M	M	M	M	L	L	M	M	H	M	L	L	
CO3	H	H	H	M	M	M	M	H	H	H	H	M	M	
CO4	H	H	M	M	H	M	L	M	H	H	M	M	M	
CO5	H	M	H	M	M	L	L	M	H	H	H	M	L	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Ms. M. MohanaPriya							Dr. M. Shanthana Lakshmi							

Course Code	Title		
22U4NM4BT2	Part – IV : Basic Tamil – II		
Semester : IV	Credits: 2	CIA: 50 Marks	
(Common to all UG Programmes)			
Course Objective	அற இலக்கியங்களை அறிமுகப்படுத்தல்		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Regional (தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்		
Course Outcomes	Teaching Methods	Assessment Methods	
CO 1	அற இலக்கிய அறிவு பெறுதல் - சிறு சிறுகதைகள் வழி சமூக அறிவு பெறுதல்	விரிவுரை / காணொளி வகுப்பு	ஒப்படைவு
CO 2	தமிழ் எழுத்துக்கள் அறிமுகம் செய்தல் மற்றும் வாசித்தல் ஆகியவற்றின் பயன்பாடு	குழு விவாதம்/ விரிவுரை	கருத்தரங்கு
CO 3	பிறமொழி அறிவுத் திறன் மேம்படச்செய்தல்	விரிவுரை/காணொளிப்பட விளக்கம்	வினாடி வினா
CO 4	பிறமொழி அறிவுத் திறன் மேம்படச்செய்தல்	விரிவுரை/ குழு விவாதம்	குழுத்திட்டம்
CO 5	வார்த்தை அமைக்கும் திறன் பெறச்செய்தல்	விரிவுரை / குழுத்திட்டம்	குழுத்திட்டம்
Offered by	தமிழ்த்துறை		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	நீதிநூல்கள்	1. பாரதியார் ஆத்திச்சூடி 2. கொன்றைவேந்தன்	1.1 1 முதல் 12 வரிகள் 2.1 1 முதல் 7 வரிகள்
			Instructional Hours 6
Suggested Learning Methods : நீதிநூல்களின் சிறப்பினை அறியும் பயன் பெற்றமை			
II	பதினெண் கீழ்க்கணக்கு நூல் (திருக்குறள்)	திருக்குறள்	2.1. கடவுள் வாழ்த்து – அகர முதல எனத் தொடங்கும்... ஆதி – 1 குறள் – 1 2.2. வான் சிறப்பு – நீரின்றி அமையாது உலகு. ஆதி – 2 குறள் – 10 2.3. அன்புடைமை – அன்பின் வழியது உயிர்நிலை. ஆதி – 8 குறள் – 10 2.4. கல்வி – கண்ணுடையார் என்பர் ஆதி – 40 குறள் 2.5. இனியவைக்கூறல் – இனிய உளவாக இன்னாத ஆதி – 10 குறள் – 10
			Instructional Hours 6
Suggested Learning Methods : திருக்குறளின் சிறப்பினை அறிந்தமை			
III	கிராமியக் கதைகள்	கிராமியக் கதைகள்	3.1. பரமார்த்தக்குரு கதைகள் 3.2. நாட்டுப்புறக் கதைகள் அறிமுகம்
			Instructional Hours 6
Suggested Learning Methods : கிராமியக்கதைகளின் கதை அமைப்பினை அறியும் வாய்ப்பு பெற்றமை			

IV	மொழிப்பயிற்சி	மொழிப்பயிற்சி	4.1. பிறமொழிச் சொற்களுக்கு தமிழ்ச்சொல் எழுதுதல்
			Instructional Hours 6
Suggested Learning Methods : தமிழ்ச்சொல் எழுதும் திறன் பெற்றமை			
V	எழுத்துப்பயிற்சி	எழுத்துப்பயிற்சி	5.1 தன்விவரம் எழுதுதல் பெயர், கல்லூரி விவரம் எழுதச்செய்தல்
			Instructional Hours 6
Suggested Learning Methods : பிறமொழி கலப்பு இன்றி தமிழ்ச்சொல் எழுதும் திறன் பெற்றமை			
			Total Hours 30
Text Books	1. இளங்கலை தமிழ் மாணவர்களுக்குரிய பாடநூல்“அரிச்சுவடி” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.		
Reference Books	1. ஓளவையார் ஆத்திச்சூடி மணிவாசகர் பதிப்பகம், கோயம்புத்தூர் இராஜவீதி,01. 2. திருக்குறள் - பரிமேலழகர் உரை,மணிவாசகர் பதிப்பகம், சென்னை -600018.		
Web. URLs	-		
Course designed by		Verified by	
Dr. S. Satheesh Kumar		Dr. A. Sridevi	

Course Code	Title		
22U4NM4AT2	Part – IV : Advanced Tamil – II		
Semester : IV	Credits : 2	ESE : 50 Marks	
(Common to all UG Programmes)			
Course Objective	நூல்களின் வழி அறச்சிந்தனைகளை உருவாக்குதல் செம்மொழியினைச் செம்மைப்படுத்துதல்.		
Course Category	Skill Development (மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்)		
Development Needs	Regional (தமிழ் மொழியின் அவசியத்தை உணர்த்துதல்)		
Course Description	மாணவர்களின் மொழித்திறனை ஊக்குவித்தல்		
Course Outcomes	Teaching Methods	Assessment Methods	
CO 1	அறச்சிந்தனைகள் பெறுதல் மற்றும் இலக்கண வழக்கு முறைகளைப் பெறுதல்.	விரிவுரை/காணொளிப்பட விளக்கம்	கருத்தரங்கு
CO 2	கடிதம் எழுதுதல் மற்றும் மொழியறிவைப் பெறுதல்	விரிவுரை/ குழு விவாதம்	ஒப்படைவு
CO 3	படைப்பாக்கத்திறன் அறிவுபெறச் செய்தல்	விரிவுரை	கருத்தரங்கு
CO 4	தகவல் தொடர்பியலுக்கான கடிதம், அமைவுத்திறன் பெறச்செய்தல்	விரிவுரை/ குழு விவாதம்	குழுத்திட்டம்
CO 5	மொழியைப் பிழையின்றிப் பேச, எழுதும் திறன் பெறச்செய்தல்	விரிவுரை/காணொளிப்பட விளக்கம்	ஒப்படைவு
Offered by	தமிழ்த்துறை		
Course Content	Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters
I	பதினெண் கீழ்க்கணக்கு நூல்	1. திருக்குறள் 2. நாலடியார்	1.1 கூடாநட்பு 1.2 செய்நன்றியறிதல்-நாலடியார் 1.3 கல்வி (131,132 செய்யுள்கள்)
Instructional Hours			6
Suggested Learning Methods : நாலடியார் திருக்குறளின் சுவை அறியும் வாய்ப்பு பெற்றமை			
II	சிறுகதை	1. வெ. இறையன்பு – பூனாத்தி சிறுகதைகள்	2.1 சேவியர் வாத்தியார் 2.2. தூரிகை
Instructional Hours			6
Suggested Learning Methods : சிறுகதைகளின் சுவை அறியும் வாய்ப்பு பெற்றமை			
III	இலக்கணம்	இலக்கணப் பயிற்சி ஏடு	3.1. எழுத்தும் சொல்லும் 3.2. சுட்டெழுத்துக்கள் 3.3. சொற்களைச் சரியாகப் பயன்படுத்தும் முறை 3.4 வினைச் சொற்கள், பெயர்ச்சொற்கள் 3.5. வினா எழுத்துக்கள்
Instructional Hours			6
Suggested Learning Methods : இலக்கணப்பிழை இன்றி எழுதும் பயிற்சி பெற்றமை			

IV	வழக்கறிதல்	இலக்கணம்	மரபு வழக்கு - இயல்பு வழக்கு தகுதி வழக்கு அறிதல்
Instructional Hours			6
Suggested Learning Methods : வழக்குகள் பற்றி முழுமையாக அறியும் பயிற்சி பெற்றமை			
V	படைப்பாற்றல் பயிற்சி	இலக்கிய வரலாறு	கவிதை - சிறுகதை - நூல் மதிப்பீடு எழுதுதல்
Instructional Hours			6
Suggested Learning Methods : மதிப்பீடு செய்யும் பயிற்சி பெற்றமை			
Total Hours			30
Text Books	1. இளங்கலைதமிழ் மாணவர்களுக்குரிய பாடநூல்“திரட்டு” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி,கோயம்புத்தூர்.		
Reference Books	1. திருக்குறள் - பரிமேலழகர் உரை,மணிவாசகர் பதிப்பகம், சென்னை 018 2. வெ.இறையன்பு - பூனாத்திசிறுகதைகள், விஜயாபதிப்பகம், கோயம்புத்தூர்.		
Web. URLs	-		
Course designed by		Verified by	
Dr. S. Satheesh Kumar		Dr. A . Sridevi	

Course Code	Title	
22U4NM4GEN	Non Major Elective : General Awareness	
Semester : IV	Credits : 2	ESE : 50 Marks

(Common to all UG Programmes)

Course Objective:

Enable the students to learn General knowledge and prepare for different competitive exams.

Course Outcomes:

CO1	Determine Verbal Aptitude , Numerical Aptitude and Logical Reasoning
CO2	Recall basic Science, history , Tamil , Computer , Commerce concepts which would help to crack competitive Examinations
CO3	Acquire time Management skills to attempt competitive Examinations
CO4	Develop Aptitude and problem solving skills
CO5	Gain Knowledge about Current Affairs

Course Content

Instructional Hours / Week : 2

S. No.	Topics
1.	Verbal Aptitude
2.	Numerical Aptitude and Logical Reasoning
3.	Abstract Reasoning
4.	Tamil and Other Literature
5.	General Science and Technology
6.	Computer
7.	Economics and Commerce
8.	History and Freedom Struggle
9.	Sports
10.	Current Affairs
Total Hours : 30	

Text Book: “General Awareness”, compiled by Nehru Arts and Science College, Coimbatore

Mapping

CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	-	-	H	-	-	L					
CO2	H	L	-	-	H	-	-	L					
CO3	H	L	-	-	H	-	-	L					
CO4	H	L	-	-	H	-	-	L					
CO5	H	L	-	-	H	-	-	L					

H-High; M-Medium; L-Low

Course Designed by	Verified by HOD
Ms. SHEEBAMAYBELL	Dr. T. CHANDRAPUSHPAM

Course Code	Title		
22U4VBOE01	Value Based Open Elective Course : Design Ecosystem		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To gain the knowledge on ecosystem and environmental sustainability		
Course Category	Crosscutting Issue : Environment And Sustainability		
Development Needs	Global		
Course Description	Design ecosystem describes about the components, types, structural and functional unit of ecology where the living organisms interact with each other and the surrounding environment.		
Course Outcomes		Teaching Methods	
CO 1	Understand about the basic concepts of ecosystem and environmental planning	Lecture / Video Lessons	
CO 2	Gain knowledge of challenges and design process of ecosystem	Lectures / Video Lessons	
CO 3	Understand about functions and flow of energy in ecosystem	Case study / Model	
CO 4	Analyse about process and mechanism of ecosystem control	Tutorial / Group Discussion	
CO 5	Demonstrate about green infrastructure and regulatory framework	Lecture / Tutorial	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Sustainable Human Dominated-Ecosystem and Environmental planning: Introduction to Ecology & environmental sciences; Principles and Scope of Ecology. Axioms of Ecological Engineering, Sustainable design principles, Global population dynamics, Human dominated earth.	1	1
Instructional Hours			6
Suggested Learning Methods : Video Lectures			
II	Designing Ecosystem services & Biomes: Design challenges and needs, the design process, biomes, ecoregions, other land classification systems.	1	3 & 4
Instructional Hours			6
Suggested Learning Methods : Video Tutorials			
III	Energy and mass flow through ecosystem: Structure and Functions of Ecosystems - Abiotic and Biotic components, Flow of energy and cycling of materials; water, carbon, nitrogen and phosphorus	3	2
Instructional Hours			6
Suggested Learning Methods : Group Discussion			

IV	Ecosystem control: Population control process, community control process. Stream restoration design - hydrology, sedimentology, geomorphology, habitat, riparian corridor and construction.	2	6
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
V	Green infrastructure design: Green infrastructure network, sustainable cities initiatives, agricultural sustainability indicators, surrounding environmental, ecological and social justice; environmental ethics, issues and possible solutions	3	4
Instructional Hours			6
Suggested Learning Methods : Online Tutorial			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Matlock, M. D. and M. Robert. Ecological Engineering Design: Restoring and Conserving Ecosystem Services. JohnWiley & Sons, Inc. 2011. 2. Meffe, G.K., L. Nielson, R. L. Knight and D. Schenborn. Ecosystem Management: Adaptive, Community-Based Conservation. Island Press. 2012. 3. Elliot, D. 2003. Energy, Society and Environment, Technology for a Sustainable Future. Routledge Press. 		
Reference Books	<ol style="list-style-type: none"> 1. Sim Van Der Ryn and S. Cowan. Ecological Design. Island Press, 1996. 2. Neeraja, N. Environment and Ecology: A Dymanic Approach, 3rd Edition. GKP Books Catalogue. 2018. 		
Web. URLs	<ol style="list-style-type: none"> 1. https://www.nationalgeographic.org/encyclopedia/ecosystem/ 2. https://www.environmentandecology.com/ 		
Course designed by		Verified by	
Dr.S.Esath Natheer		Dr. M.Thanagavel	

Course Code	Title		
22U4VBOE02	Value Based Open Elective Course: Design Thinking		
Semester: IV	Credits : 2	ESE : 50 Marks	
Course Objective	Inculcate the fundamental concepts of design thinking and develop the students as a good designer by imparting creativity and problem solving ability		
Course Category	Crosscutting Issue : Professional Ethics		
Development Needs	Local, National and Global		
Course Description	The course aims to provide introduction to the basic concepts and techniques of design thinking and methods of implementing design thinking in the real world.		
Course Outcomes		Teaching Methods	
CO 1	Learn the basic concepts of design thinking	Direct Instruction	
CO 2	Develop the skill of applying the design thinking	Direct Instruction	
CO 3	Learn the business uses of design thinking	Video Lessons	
CO 4	Understand the variety of approaches within the design thinking discipline	Direct Instruction	
CO 5	Impart knowledge in design thinking mindset	Direct Instruction	
Course Content		Instructional Hours / Week: 2	
Unit	Description	Text Book	Chapters
I	Design Thinking Background Definition of Design Thinking, Variety within the Design Thinking Discipline, Design Thinking Mindset	1	1
Instructional Hours			06
Suggested Learning Methods: Brain Storming			
II	Design Thinking Approach Fundamental Concepts – Empathy, Ethnography, Divergent Thinking, Convergent Thinking, Visual Thinking, Assumption Testing, Prototyping, Time for Learning and Validation	1	5,1,3
Instructional Hours			06
Suggested Learning Methods : Learning by Teaching			
III	Design Thinking Resources – People, place, material, organizational fit Design Thinking Processes - Numerous Approaches, Double Diamond Process, 5-Stage, School Process, Designing for Growth Process, Role of Project Management	1	5,6
Instructional Hours			06
Suggested Learning Methods : DIY Activities			

IV	Design Thinking in Practice I: Process Stages of Designing for Growth - Design Thinking Tools and Methods – I- Purposeful Use of Tools and Alignment with Process, Visualization, Journey Mapping	1	6
Instructional Hours			06
Suggested Learning Methods: Case Method			
V	Design Thinking in Practice II: Design Thinking Tools and Methods – II- Value Chain Analysis, Mind Mapping, Brainstorming, Concept Development, Assumption Testing, Rapid Prototyping, Customer Co-Creation, Learning Launch	2	8
Instructional Hours			06
Suggested Learning Methods : Project Based Learning			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. “Designing for growth: A design thinking tool kit for managers”, by Jeanne Liedtka and Tim Ogilvie., 2011, ISBN 978-0-231-15838-1 2. “The design thinking playbook: Mindful digital transformation of teams, products, services, businesses and ecosystems”, by Michael Lewrick, Patrick Link, Larry Leifer., 2018, ISBN 978-1-119-46747-2 		
Reference Books	<ol style="list-style-type: none"> 1. “Presumptive design: Design provocations for innovation”, by Leo Frishberg and Charles Lambdin., 2016, ISBN: 978-0-12-803086-8 2. “Systems thinking: Managing chaos and complexity: A platform for designing business architecture.”, “Chapter Seven: Design Thinking”, by JamshidGharajedaghi, 2011, ISBN 978-0-12-385915-0 		
Web. URLs	<ol style="list-style-type: none"> 1. https://www.designcouncil.org.uk/news-opinion/design-process-what-double-diamond 		
Course designed by		Verified by	
M.Nandhini		Dr.S.Jayapriya	

Course Code	Title		
22U4VBOE03	Value Based Open Elective Course : Disaster Management		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To learn knowledge about disaster and risk and apply the same in the time of any disaster.		
Course Category	Crosscutting Issue : Environment And Sustainability		
Development Needs	National		
Course Description	This course is designed to provide students with a comprehensive understanding of the concepts, theories, and practices of disaster and risk management. Students will learn how to identify and assess risks, develop emergency plans, and mitigate the impact of disasters on communities and organizations.		
Course Outcomes		Teaching Methods	
CO 1	Understand different types of disasters and their impact on individuals and communities.	Lecture/ Demonstration	
CO 2	Analyze the disaster management scenario in India, the policy framework, and the role of different stakeholders in reducing disaster risk and building resilience	Lecture/ Case Studies	
CO 3	Understand the concepts of risk and vulnerability in disaster management and analyze the different approaches to disaster risk reduction.	Lectures / Video Lessons	
CO 4	Analyze the concept and nature of disaster preparedness, different components of a disaster preparedness plan	Tutorial / Case Studies	
CO 5	Narrate the emergency responses to be taken by the national disaster management force and the practical training process on disaster management	Lecture / Class Projects	
Course Content		Instructional Hours / Week:2	
Unit	Description	Text Book	Chapters
I	Introduction on Disaster Definitions and Terminologies used in Disaster Management, Basic concepts in Disaster Management, Types of Disaster: Natural Disaster: Flood, Cyclone, Earthquakes, Landslides, epidemic or Pandemic etc. (Case studies of each), Man-made Disaster: Fire, Industrial Pollution, Nuclear Disaster, Biological Disasters, Accidents (Air, Sea, Rail & Road), Structural failures (Building and Bridge), War & Terrorism etc. (Case studies of each).	1	1
Instructional Hours			6
Suggested Learning Methods : Power Point Presentation			
II	Disaster management in India Hazard and Vulnerability Profile India, Disaster Management Indian scenario, India's vulnerability profile, Disaster Management Act 2005 and Policy guidelines, National Institute of Disaster Management, National Disaster Response Force (NDRF),	1	2

	National Disaster Management Authority, States Disaster Management Authority, District Disaster Management Authority and Cases Studies.		
Instructional Hours			6
Suggested Learning Methods : PPT and Video Lecture			
III	Risk and Vulnerability Analysis Risk: Assessing Disaster Risk, Disaster Risk Reduction, Vulnerability: Its concept and analysis, Strategic Development for Vulnerability Reduction, Climate Variability & Disaster Risk, Industrial hazard and Risk Management	1	3
Instructional Hours			6
Suggested Learning Methods : Video Lecture			
IV	Disaster Preparedness Concept and Nature, Disaster Preparedness Plan, Prediction, Early Warnings and Safety Measures of Disaster, Role of Information, Education, Communication, and Training, Role of Government, International and NGO Bodies.	1	4
Instructional Hours			6
Suggested Learning Methods : PPT and Group Activity			
V	Response and 3Rs Emergency Response: Introduction, Crisis Response Plan (CRP), Communication, Participation, and Activation of Emergency Preparedness Plan, Search, Rescue, Evacuation and Logistic Management, Role of Government, International and NGO Bodies, Psychological relief and recovery, Relief operation and Recovery, Post Disaster Public Health Management, 3R - Rehabilitation, Reconstruction and Recovery, Reconstruction and Rehabilitation as a Means of Development, Damage Assessment, Post Disaster effects and Remedial Measures, Role of Educational Institutions in Disaster management.	1	5
Instructional Hours			6
Suggested Learning Methods : Laboratory Practice			
Total Hours			30
Text Books	1. Disaster and Risk Management (2023), Notes Compiled by the Department of Criminology, Nehru Arts and Science College, Coimbatore		
Reference Books	1. J. P. Singhal, "Disaster Management", Laxmi Publications, 2003. 2. M C Gupta, "Manual on Natural Disaster Management in India", NIDM, New Delhi, 2013 3. R K Bhandani, "An Overview on Natural & Man-made Disasters and their Reduction", CSIR, New Delhi, 2000 4. Dr. Mrinalini Pandey, "Disaster Management", Wiley India Pvt. Ltd, 2014. 5. National Disaster Management Authority Publications-Guidelines & Templates for Disaster Management		
Course designed by		Verified by	
Dr. Raneesh K Rajan		Dr. Raneesh K Rajan	

Course Code	Title		
22U4VBOE04	Value Based Open Elective Course : Environmental Pollution and Waste Management		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To acquire deeper knowledge about Environmental Management Systems		
Course Category	Crosscutting Issue : Environment And Sustainability		
Development Needs	Global		
Course Description	Environmental Pollution and waste Management involves studying the management of any unnecessary resource use or release of substances into the water, land or air that could harm human health or the environment		
Course Outcomes		Teaching Methods	
CO 1	Understand the types of environmental pollutants	Lecture / Group Learning	
CO 2	Describe, develop and interpret methods of the Environmental Management Systems.	Lecture/ Online Tutorial	
CO 3	Critically evaluate methods and possibilities within Environmental Management Systems from asystems perspective.	Lecture/ Online Tutorial	
CO 4	Understand the effective management of environmental pollutants	Lecture/ Online Tutorial	
CO 5	Learn Environmental Auditing for various Industries/Projects.	Lecture/ Online Tutorial	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Introduction to Environmental pollutants,Types of pollutants, Biodegradable pollutants, Non-biodegradable pollutants; Air pollution, Water Pollution, Soil Pollution	1	1,2
Instructional Hours			6
Suggested Learning Methods: Industrial Visit			
II	Introduction to Environmental Management System basic definitions and terms, Framework for Environmental Management Systems, Approach for developing an Environmental Management System.	2	2, 4
Instructional Hours			6
Suggested Learning Methods :Web search			
III	The introduction and implementation of ISO 14001: environmental policy, planning, implementation and operation, checking, management review. Applications EMS in terms of Process flow chart, effluent Generation, composition and treatment of effluents from following industries – sugar, pulp and paper, electroplating, dairy, oil refineries, etc.	2	5
Instructional Hours			6
Suggested Learning Methods : Online tutorial			

IV	Introduction to Environmental Auditing, Category “A” & “B” types of projects. Procedures and Guidelines to conduct Environmental Audit. Plastic Pollution: Causes, impacts, and reduction strategies -Global issue of plastic pollution and innovative solutions	3	7
Instructional Hours			6
Suggested Learning Methods : Online tutorial			
V	Municipal Solid Waste Management: Collection, transportation, and disposal of solid waste - Examination of waste treatment technologies and waste-to-energy processes. E-waste Management: Challenges and recycling techniques for electronic waste - Discussion on the environmental and health hazards associated with improper e-waste disposal.	1	8
Instructional Hours			6
Suggested Learning Methods : Online tutorial			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. ISO 14001 Certification - Environmental Management Systems: A Practical Guide for Preparing Effective Environmental Management Systems Textbook Binding – Import, 10 Aug 1995 by W. Lee Kuhre (Author) 2. M. N Rao, “Waste Water Treatment” Oxford and IBH publishing Co. Pvt Ltd, 2007 3. Peavy, H.S, D.R. Rowe & T. George, “Environmental Engineering”, New York: McGraw Hill, 1987 		
Reference Books	<ol style="list-style-type: none"> 1. Christopher Sheldon and Mark Yoxon, “Installing Environmental management Systems – a step by step guide” Earthscan Publications Ltd, London, 1999. 		
Web. URLs	<ol style="list-style-type: none"> 1. https://www.anits.edu.in/online_tutorials/es/Unit%203.pdf 		
Course designed by		Verified by	
Dr.O S Nimmi		Dr.N.Saranya	

Course Code	Title		
22U4VB0E05	Value Based Open Elective Course : History of Ancient India		
Semester: IV	Credits: 02	ESE : 50 Marks	
Course Objective	To explore the rich and diverse history of ancient India, examining its civilizations, political systems and cultural achievements.		
Course Category	Employability		
Development Needs	Global		
Course Description	This course gives an in depth analysis of the Ancient Indian History marking the beginning of urban civilization in the Indian subcontinent.		
Course Outcomes		Teaching Methods	
CO 1	Understand the salient features of Indus valley civilization	Lecture	
CO 2	Evaluate the features Civilizations	Tutorial	
CO 3	Evaluate the rise of new movements	Lecture	
CO 4	Visualize the administration of Mauryas and the art and architecture of Mauryas	Tutorial	
CO 5	Identify the administration of Guptas and their contribution to University	Lecture	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Definitions - Nature and Scope of History - History and Its Relationship with other Social Sciences - Geographical Features of India Sources of Indian History: Pre- History Paleolithic, Mesolithic, Neolithic, Chalcolithic and Megalithic Cultures.	1 &4	1-5
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
II	Indus Valley Civilization - Its Features & Decline; Early Vedic and Later Vedic Civilizations Vedic Literature Society Economy - Polity Religion.	2	2-4
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
III	Rise of New Religious Movements Charvakas, Lokayathas, Jainism and Buddhism; Mahajanapadas - Rise of Magadha; Impact.	3	3
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			

IV	Foundation of the Mauryan Dynasty; Ashoka and His Dharma Polity Administration - Society Economy Religion Literature - Art and Architecture; Disintegration of the Mauryan Empire; Post-Mauryan Kingdoms - Indo-Greeks - Kushanas and Kanishka - Society Economy Literature Art and Architecture; The Satavahanas; Sangam Age Literary Development.	4	4 & 5
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
V	Gupta Empire: A Brief Political Survey - Polity and Administration, Social and Economic Conditions, Agriculture and Land Grants - Feudalism, Caste System, Position of Women, Education, Literature, Science and Technology, Art and Architecture - Harshavardana and His Achievements.	4	5
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. E.H. Carr, What is History? Penguin Books, England, 1990. 2. Majumdar, R.C., History and Culture of the Indian People, Vols. I, II & III. 3. Romila Thapar, Asoka and the Decline of the Mauryas, OUP, New Delhi, 1995. 4. Romila Thapar, Early India (From the earliest to AD 1300). 		
Reference Books	<ol style="list-style-type: none"> 1. Poonam Dalal : Ancient and Medieval India for UPSC & State Level Exam 		
Course designed by		Verified by	
S. Kavitha		Dr.R.Malathi	

Course Code		Title	
22U4VBOE06		Value Based Open Elective Course : Indian Knowledge System	
Semester: IV		Credits: 2	ESE: 50 Marks
Course Objective		To make the students understand the knowledge system in India and apply it to their day to day life	
Course Category		Value Education	
Development Needs		National	
Course Description		This course will actively engage for spreading the rich heritage of our country and traditional knowledge in the field of Arts and literature, Agriculture, Basic Sciences, Engineering & Technology, Architecture, Management, Economics, etc	
Course Outcomes		Teaching Methods	
CO 1	Understand the History and an overview of Indian knowledge System.	Flipped Classroom	
CO 2	Interpret the Importance of Vedic Corpus and Philosophical System	Student Centric	
CO 3	Analyse the Foundational Concepts like Linguistics and and Number Systems.	Blended Mode	
CO 4	Interpret the concepts of Astronomy and Town Planning Architecture.	Flipped Classroom	
CO 5	Describe the Importance of Health, Wellness, Psychology and Administrative Governance	Case-Base	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Indian Knowledge System : An Introduction: Importance of Ancient Knowledge-Defining Indian Knowledge System –The Indian Knowledge System Corpus-A Classification Framework-History of Indian Knowledge System.	1	1
Instructional Hours			06
Suggested Learning Methods : Cooperative Learning			
II	The Vedic Corpus: Introduction to Vedas-The four Vedas. Philosophical System: Indian Philosophical System – Development and Unique Features-Vedic schools of Philosophy.	1	2 & 3
Instructional Hours			06
Suggested Learning Methods : Peer Learning			

III	<p>Linguistics: Component of a Language-Role of Sanskrit in Natural Language Processing.</p> <p>Mathematics: Unique Aspects of Indian Mathematics-Great Mathematicians and their Contributions-Arithmetic Calculations.</p>	1	5 & 8
Instructional Hours			06
Suggested Learning Methods : Group Learning			
IV	<p>Astronomy: Unique aspects of Indian Astronomy-Historical Development of Astronomy in India-Elements of the Indian Calendar</p> <p>Town Planning Architecture: Indian Architecture- A Historical Perspective –Town Planning-Unitary Building –Temple Architecture</p>	1	9 & 12
Instructional Hours			06
Suggested Learning Methods : Mind Mapping			
V	<p>Health, Wellness and Psychology: Ayurveda -Definition of Health-Tridosas-Relationships to Health-Disease-Disease Management-Yoga way of Life-Indian Approach to Psychology.</p> <p>Governance and Public Administration: Arthashastra Governance and Administration.</p>	1	13 & 14
Instructional Hours			06
Suggested Learning Methods : Case Studies			
Total Hours			30
Text Books	1. B.Mahadevan,Vinayak Rajat Bhat,Nagendra Pavana R.N , Introduction to Indian Knowledge System: Concepts and Applications, PHI Learning Private Limited,Delhi, 2022.		
Reference Books	1. Traditional Knowledge System in India by Amit Jha Atlantic publishers, 2002. 2. Traditional Knowledge System in India, by Amit Jha, 2009.		
Web. URLs	1. https://www.youtube.com/watch?v=LZP1StpYEPM 2. http://nptel.ac.in/courses/121106003/		
Course designed by		Verified by	
Dr.N.Saranya		Dr.K.Rajarajeswari	

Course Code	Title		
22U4VBOE07	Value Based Open Elective Course : Principles of Intellectual Property Rights		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To make the students to recognize the importance of IP and to educate the pupils on basic concepts of Intellectual Property Rights. To learn the procedure of obtaining Patents, Copyrights, Trade Marks & Industrial Design		
Course Category	Entrepreneurship		
Development Needs	Global		
Course Description	The course is designed to provide comprehensive knowledge to students regarding the general principles of IPR, Concepts and Theories, Criticisms of Intellectual Property Rights, the registration process, and the International Regime Relating to IPR.		
Course Outcomes		Teaching Methods	
CO 1	Understand Intellectual Property Rights (IPR), its significance in promoting innovation and creativity, and the different types of IPRs.	Lecture	
CO 2	Equip with the knowledge to navigate the patent filing process effectively.	Tutorial	
CO 3	Comprehend the fundamentals of copyrights, their types, registration procedures, terms and remedies	Lecture	
CO 4	Narrate the trademarks, their rights, types, purpose, registration process, and the trademark landscape in India	Tutorial	
CO 5	Analyze the significance of geographical indications (GI) and the need for their protection, the relevant laws and regulations in India	Lecture	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Introduction to Intellectual Property Rights (IPR): Definition of IPR, Importance of IPR, Kinds of Intellectual property rights: Copy Rights, Patent, Trade Mark, Trade Secret and trade dress, Design, Layout Design, Geographical Indication, Plant Varieties and Traditional Knowledge, IPR in India and the world, IPR and WTO.	1	1,2
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
II	Patent: Introduction to Patent, Patent Act 1970 and its amendments, Patentable and non-Patentable inventions, legal requirements for obtaining Patent, Registration Procedure of Patent, The role of Patentees and Different layers of the international patent system: National and International Patent filing procedures.	1	4
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
III	Copyright: Introduction to Copyrights, Origin, and Definition & Types of Copyrights, Registration procedure, Assignment & license, Terms of Copyright, Piracy, Infringement, Remedies, Copyrights with special reference to software, Copyrights in India.	1	
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			

IV	Trademarks: Introduction to trademarks, Rights of trademark, Types of trademark, purpose, and function of a trademark, trademark protection, and trademark registration process, trademarks in India.	1	9
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
v	Design: Introduction to Design, Registration of Design, Cancellation of Registration, International Convention on Design, functions of Design, Geo Graphical Indication: Introduction to Geo Graphical Indication, Why and how GI needs protection and GI laws, Indian GI act.	1	7,10
Instructional Hours			6
Suggested Learning Methods : Lecture/Tutorial			
Total Hours			30
Text Book	1. Intellectual Property Rights, Asha Vijay DurafeDhanashree K. Toradmalle, Wiley Publisher, 2022		
Reference Book	1. B.L. Wadera, Patents, trademarks, copyright, Designs and Geographical Judications.		
Web. URLs	1. https://dst.gov.in/sites/default/files/E-BOOK%20IPR.pdf		
Course designed by		Verified by	
Dr. K. Prathap Chandran		Dr. S. Saraswathi	

Course Code	Title		
22U4VBOE08	Value Based Open Elective Course : Science, Society and Culture		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To create awareness on Science, Indian Society and cultural heritage of our Country		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Facilitate the awareness on Science in everyday life, Indian Society and Social empowerment, Democracy and Freedom of our Country. Ancient Civilization, cultural heritage and perceptions of Indian Culture		
Course Outcomes		Teaching Methods	
CO 1	Know the concepts of Science in our daily life and awareness about Scientific community	Lecture / Video Lessons / Model	
CO 2	Gain knowledge on Indian society and development of modern society	Lecture / Video Lessons	
CO 3	Learn about Indian social issues and awareness on our social laws	Lectures / Case study	
CO 4	Understand the Indian culture, diversity of culture and Traditional customs	Tutorial / Group Discussion	
CO 5	Comparison of ancient heritage and civilization of our country and follow them in our life	Lecture / Tutorial	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Common Science - Developments and their applications- effects in day to day Life - Achievements of Indians in Science and Technology. Awareness in the fields of IT, Space, Computers, Robotics, Nanotechnology and Biotechnology. Scientists of Ancient India, Science and Scientists of Medieval India, Scientists of Modern India. India's Policy in the Field of the Science, Policies and Reports related to Science-Innovative Technology Vision.	1	1
Instructional Hours			6
Suggested Learning Methods : Video Lectures			
II	Social Behaviour - Salient features of our Society-Social diversity of India-Impact of globalization on Indian society. Social empowerment, Democracy and Freedom-Role of women and women's organization in the development of healthy society.	2	1
Instructional Hours			6
Suggested Learning Methods : Video Tutorials			
III	National Integration – Communalism - Regionalism and Secularism – Problems relating to development and management of Social Sector-Services relating to Health, Education and Human Resources. Welfare schemes for vulnerable sections of the people-Performance of Centre and States schemes-Mechanisms-Laws,	2	1 & 2

	Institutions and Bodies constituted for the protection and development of vulnerable sections.		
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
IV	South Asian Cultures -Indian culture-combination of several cultures-Indian philosophy-Religious culture-Family structure and marriage-Wedding rituals-Indian greetings-Indian foods- Festivals-Traditional clothing. Epics of India-Indian Arts and Music-Indian architecture and Sculptures-Indian Languages and Literature-Perceptions of Indian culture.	3	1
Instructional Hours			6
Suggested Learning Methods : Video Tutorials			
V	Ancient Civilization -Indus Valley Civilization-Harappa and Mohenjo-Daro civilization-Evolutions of early Buddhist Architecture-Advent in China-Ellora caves civilization-King Gupta's period of civilization-Vijayanagara inscriptions-Mohall's period of civilization-British culture.	4	2
Instructional Hours			6
Suggested Learning Methods : Online Tutorial			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Science, Culture and Society: Understanding Science in the 21st Century by Mark Erickson, Paperback – Illustrated, 2015. 2. Khanna, Indian Social order and Laws, Universities Press. 3. Choudhary, Social Protection Law Provisions and Procedure. 4. Indian Heritage systems-Universal Law Publishing Company. 5. Ancient Civilization of Indian sub-continent- Ancient Books. 		
Reference Books	<ol style="list-style-type: none"> 1. National integration and Secularism: Issues and Challenges, Regal Publications. 2. Ancient Culture of India: Issues and Concerns. 		
Web. URLs	<ol style="list-style-type: none"> 1. https://www.amazon.in/Science-Culture-Society-Understanding-Century-dp-0745662250/dp/0745662250/ref=dp_ob_title_bk. 2. https://iasscore.in/upsc-syllabus/indian-society/indian-society-mains. 3. https://www.worldhistory.org/india/ 		
Course designed by		Verified by	
Dr. K .Narayanasamy		Dr. M. Thangavel	

Course Code	Title		
22U4VBOE09	Value Based Open Elective Course : Community Engagement		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	This course serves as an introduction to community engagement, helping learners to explore methods of community involvement, change making process, and professionalism within the community.		
Course Category	Skill Development		
Development Needs	National		
Course Description	Apply the principles of communication for outreach to the diverse public, decision makers, and stakeholder groups.		
Course Outcomes		Teaching Methods	
CO 1	Apply professional behavior when working with community organizations	Lecture/ Case Study	
CO 2	Investigate the complexity of problems related to community needs	Lecture/ Role Play	
CO 3	Design and conduct the phases of a community engagement process, using consensus building and relating to formal planning procedures.	Lecture/ Case Study	
CO 4	Recognize community interests, power dynamics, and conflict, and facilitate empowerment of excluded groups and negotiation	Lecture/ / Role Play	
CO 5	Direct cross-jurisdictional, inter-agency, inter-disciplinary, and multi-stakeholder collaboration.	Lecture/ Case Study	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Concept, Ethics and Spectrum of Community engagement, Local community, Rural culture and Practice of community engagement	3	2
Instructional Hours			6
Suggested Learning Methods : Seminar			
II	Rural Development Programs and Rural institutions, Local Administration and Community Involvement	2	3
Instructional Hours			6
Suggested Learning Methods : Role Play			
III	Stages, Components and Principles of community development, Utility of public resources. Social contribution of community networking, Various government schemes.	1	3
Instructional Hours			6
Suggested Learning Methods : Role Play			

IV	Community Engaged Research and Ethics in Community Engaged Research. PRA, Programmes of community engagement and their evaluation.	1	2
Instructional Hours			6
Suggested Learning Methods : Creative Art Assignments			
V	Rural Distress, Rural Poverty, Impact of Disasters on Migrant Laborers, Mitigation of Disaster.	2	1
Instructional Hours			6
Suggested Learning Methods : Community Participation Program			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Participatory Rural Appraisal, PRA Application in Rural Development Planning, R Ramesh 2. Introduction to Community Development, Theory, Practice, and Service-Learning, Gary Paul Green, Jerry W. Robinson, Jr, 2011, SAGE Publications 		
Reference Books	<ol style="list-style-type: none"> 1. Community-based participatory research: a capacity-building approach for policy advocacy aimed at eliminating health disparities. Am J Public Health. 2010 2. Achieving successful community engagement: A rapid realist review. BMC Health Services Research. 		
Web. URLs	<ol style="list-style-type: none"> 1. https://unnatbharatabhiyan.gov.in › presentations 2. https://www.wellawareworld.org/ 		
Course designed by		Verified by	
Narmadha Vernoiha T		Dr. P. Nathiya	

Course Code	Title		
22U4VBOE10	Value Based Open Elective Course : Emotional Intelligence		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To enable the Students to understand the concepts of Emotional Intelligence, its models and components		
Course Category	Employability & Skill Development		
Development Needs	National & Global		
Course Description	Understanding the importance of Emotional Intelligence and build effective relationships		
Course Outcomes		Teaching Methods	
CO 1	Understand the Self-Awareness, Self-Management, Social Awareness and Relationship Management	Lecture/ Video Lectures	
CO 2	Discover personal competence and techniques of building emotional intelligence.	Lecture/ Role Play	
CO 3	Narrate the insights into establishing positive relationships	Lecture/ Peer Teaching	
CO 4	Understand the emotional intelligence and its importance	Lecture/ Role Play	
CO 5	Summarize the Self-Management Techniques	Lecture/ Group Discussion	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Fundamentals of Emotional Intelligence: Meaning Definition Nature and Significance Models of Emotional Intelligence-: Ability, Trait and Mixed Building blocks of emotional intelligence: Self-awareness, Self-Management, Social Awareness, and Relationship Management	1	1&2
Instructional Hours			6
Suggested Learning Methods : Video lectures			
II	Personal Competence: Meaning Definition Self Awareness: Observing and recognizing one's own feelings, Knowing one's strengths and areas of development. Self-Management: Managing emotions, anxiety, fear, and anger.	1	5&6
Instructional Hours			6
Suggested Learning Methods : Role Play			
III	Social Competence: Social Awareness: Others' Perspectives, Empathy and Compassion Relationship Management: Effective communication, Collaboration, Teamwork and Conflict Management	2	1&2
Instructional Hours			6
Suggested Learning Methods : Peer Teaching			

IV	Emotional Intelligence: Measurement and Development - Meaning Definition, Importance Measures of emotional intelligence Strategies to develop and enhance Emotional Intelligence	2	4&5
Instructional Hours			6
Suggested Learning Methods : Role Play			
V	Self-Management Techniques: Meaning Definition Techniques to regulate emotions such as Mindfulness, Conditioned relaxation response and Boundary setting Techniques of Relationship Management: Display of empathy, Effective Communication , Teamwork , Conflict resolution	2	6&7
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Bar-On, R., & Parker, J.D.A.(Eds.) (2000). The handbook of emotional intelligence. San Francisco, California: Jossey Bros. 2. Goleman, D. (2005). Emotional Intelligence. New York: Bantam Book. 3. Sternberg, R. J. (Ed.). (2000). Handbook of intelligence. Cambridge University Press. 		
Reference Books	<ol style="list-style-type: none"> 1. HBR's 10 Must Reads on Emotional Intelligence (2015) 2. HBR's 10 Must Reads on Managing Yourself (2011) 3. Self-Discipline: Life Management, Kindle Edition, Daniel Johnson. 		
Course designed by		Verified by	
Dr.R.A.Ayyapparajan		Dr.R.A.Ayyapparajan	

Course Code	Title		
22U4VBOE11	Value Based Open Elective Course : Fundamentals of Tourism		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To impart Knowledge on Tourism and its development in the economic growth and also to identify the tourist needs.		
Course Category	Employability		
Development Needs	Global		
Course Description	To enhance the students to get part in the tourism industry and to know about concepts of tourism.		
Course Outcomes		Teaching Methods	
CO 1	Understand tourism and its development	Direct Instruction	
CO 2	Analyse the Factors influencing the Travel Motivations.	Direct Instruction	
CO 3	Comprehend the Tourist Transport	Video Lessons	
CO 4	Understand the Tourist Accommodations	Direct Instruction	
CO 5	Apply the Travel Agency Operations	Video Lessons	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	The Tourism Phenomenon: Definition – Tourism; Tour; Tourist; Visitor; Excursionist; Domestic; International; Inbound; Outbound; Destination. Growth of Tourism / Evolution / History of Tourism & Present status of tourism in India. Thomas Cook – Grand Circular Tour.	1	9, Key Terms
Instructional Hours			6
Suggested Learning Methods : Lecture Based Learning			
II	Travel Motivations: Categories of Motivations: Physical Motivators, Cultural Motivators, Interpersonal Motivators, Status and prestige Motivators. Types of Tourism: Pleasure, relaxation, Rest and recreation, Health, Participation in Sports, Curiosity and Culture, Ethnic and Family, Spiritual and Religious, Professional or Business.	1	3
Instructional Hours			6
Suggested Learning Methods : Group Learning Method			
III	Tourist Transport: Role of Transport in Tourism, Modes of Transport, Road Transport, Air Transport, Rail Transport, Sea Transport.	2	15
Instructional Hours			6
Suggested Learning Methods : Group Learning Method			
IV	Tourist Accommodation: Definition, Types of Hotels, International Hotels, Resort Hotels, Commercial Hotels, Residential Hotels, Floating Hotels. Supplementary Accommodation: Motel, Youth Hostel, Camping Sites, Pension, Bed and Breakfast Establishment, Tourist Holiday Villages, Time and Resort Condominiums.	1	8
Instructional Hours			6
Suggested Learning Methods: Group Learning Method			

V	Travel Agency: Products of Travel Agency, Classification of Travel Agency, Functions, Travel Related Business, International Travel Requirements, Travel Agency Operations.	3	2,3
Instructional Hours			6
Suggested Learning Methods: Lecture Based Learning			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. A.K. Bhatia, Tourism Development: Principles & Practices, Sterling Publishers Pvt 2007. 2. A.K. Bhatia, International Tourism Management, Sterling Publishers Pvt 2012. 3. Jagmohan Negi, Travel Agency Operations Concepts and Principles, Kanishka Publishers and Distributors, 2003. 		
Reference Books	<ol style="list-style-type: none"> 1. Biswanth Gosh, Tourism & travel management, Vikas Publishing House, Second Edition, 2008. 2. Christopher Holloway, Business of tourism, Elsevier Publisher, Second Edition, 2006. 		
Course designed by		Verified by	
B. Tamil Selvan		B. Tamil Selvan	

Course Code		Title	
22U4VBOE12		Value Based Open Elective : Health Education	
Semester: IV		Credits: 2	ESE: 50 Marks
Course Objective		1. Acquire knowledge on different dimensions of health. 2. Inbuilt healthy life style practices	
Course Category		Value education	
Development Needs		Local	
Course Description		It provides knowledge on values and practices for healthy living	
Course Outcomes		Teaching Methods	
CO 1	Recall the importance of health education	Interactive session	
CO 2	Enlist the right choice of foods and dietary pattern	Interactive session	
CO 3	Identify methods to manage mental health issues	Activity based teaching	
CO 4	Practice effective personal health habits	Interactive session	
CO 5	Summarize the importance of environmental health for mankind	Interactive session	
Course Content		Instructional Hours /Week : 2	
Unit	Description	Text Book	Chapters
I	Health Education: Concept of health, Components of wellness, spectrum and determinants of health - Definition of health-health education-Aim, objective and principles of health education - Health services, Related Activity -Measuring the health attitudes of students	1	1
		Instructional Hours	6
Suggested Learning Methods: Group Activity			
II	Food and Health Basic 4, 5and7 food groups; functional food groups-energy yielding, body building and protective foods (only sources and functions), food pyramid, meal planning pattern, healthy eating pattern.Related Activity -Assessing dietary adequacy of students	3,4	1 & 1, 2
		Instructional Hours	6
Suggested Learning Methods: Peer learning			
III	Mental Health Meaning of mental health – importance of mental health-characteristics of emotionally healthy-Self esteem-Values and patterns in decision making- Mental health problem of adolescences – depression & stress -causes and management Related activity-Stress level assessment in students	1	6
		Instructional Hours	6
Suggested Learning Methods: Role play			

IV	<p>Personal Health Definition of personal health- under nutrition and over nutrition -prevalence of life style disease-healthy lifestyle practices- personal hygiene-Importance of physical activities & exercise Related Activity -Analyzing the physical activity pattern of students</p>	1	8
Instructional Hours			6
Suggested Learning Methods: Assignment			
V	<p>Environment and Health Definition of environmental health, Biodiversity, climate change and biodiversity, environmental pollution-causes and consequences of air, water and soil pollution-Food contamination and consequences Related Activity-Group discussion on case studies</p>	2	5,8
Instructional Hours			6
Suggested Learning Methods: Group Discussion			
Total hours			30
Text Books	<ol style="list-style-type: none"> 1. Anspaugh (2001), Teaching Today's Health, Library of Congress Cataloging, 6th Edition, US 2. Tyler Miller (2006), Environmental Science, Cengage learning India private ltd 3. Srilakshmi (2010), Dietetics, New age International private limited, New Delhi 4. Srilakshmi (2010), Food Science, New age International private limited, New Delhi 		
Reference Books	<ol style="list-style-type: none"> 1. Howley & Don Franus(B) (2003) Health Fitness Instructor's Handbook. Human Kinetics publication. 2. Ramachandran. L. Dharmalingam. T (1993) Health Education India. Vikas publishing House Private Limited 		
Journals	<ol style="list-style-type: none"> 1. Health education 		
Course designed by		Verified by	
Dr. A. Swarnalatha		Dr. A. Swarnalatha	

Course Code	Title		
22U4VBOE13	Value Based Open Elective Course : Media and Politics		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To Impart knowledge of understanding the media and politics		
Course Category	Skill Development		
Development Needs	Global		
Course Description	This course examines how media and political institutions interact to shape public thinking and debates around social problems.		
Course Outcomes		Teaching Methods	
CO 1	Understand the basic idea of media and Politics	Lecture and Demonstration	
CO 2	Summarize the political stance of media.	Lecture	
CO 3	Apply the Skills on writing political news.	Lecture and Demonstration	
CO 4	Evaluate the various characteristics of media Organization.	Video Lectures	
CO 5	Apply the mass media influences as individuals, groups, and society in political contexts	Discussion	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Media — Meaning and importance. Role of media in Society Political Communication – Mass Media politics and Society- Cinema and political manifestation. Social media and Political narration	1	1
		Instructional Hours	06
Suggested Learning Methods : Learning by Teaching			
II	Characteristics of Modern Mass Media: Print and Electronic Media – Political economy and Ownership	2	2
		Instructional Hours	06
Suggested Learning Methods : Active Learning			
III	Political Economy - State ownership versus private ownership of mass media – Consequences of private and public- Media ownership pattern Government Regulation – Monopoly- Media content and its Censorship.	1	2
		Instructional Hours	06
Suggested Learning Methods : Group Learning			
IV	Public Opinion- The relationship between the mass media and public sphere- Political manipulation of media content- the impact of mass media on global political processes.	3	3
		Instructional Hours	06
Suggested Learning Methods : Visual Learning			

V	Political effects of Mass Media: Individual- group- and Society Public- making public opinion- Setting of Political agenda- Political Socialization- Political mobilization	2	4
Instructional Hours			06
Suggested Learning Methods : Case study based Learning			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Lowe, L. (2016). The Definitive Guide to Creative Writing and Media Productions. United States: Xlibris UK. 2. Marshall, C. (2018). Writing for Social Media. United Kingdom: BCS Learning & Development Limited. 3. Cain, S., Batty, C. (2016). Media Writing: A Practical Introduction. United Kingdom: Palgrave Macmillan. 		
Reference Books	<ol style="list-style-type: none"> 1. Mencher, Melvin."Basic News Writing" Universal Bookstall, New Delhi.1993. 2. Sreenivas Rao. Academic Book Centre, Ahmedabad. 1981. 3. Barnard, J. (2019). The Multimodal Writer: Creative Writing Across Genres and Media. United Kingdom: Bloomsbury Academic. 4. Kuehn, S. A., Lingwall, J. A. (2016). The Basics of Media Writing: A Strategic Approach. United States: SAGE Publications. 		
Web. URLs	<ol style="list-style-type: none"> 1. https://www.bing.com/videos/ 		
Course designed by		Verified by	
R.Baiju Paul		R.Baiju Paul	

Course Code	Title		
22U4VBOE14	Value Based Open Elective : Positive Psychology and Work Life		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To bring an experience marked by predominance of positive emotions and informing them about emerging paradigm of Positive Psychology		
Course Category	Skill Development		
Development Needs	National		
Course Description	Build relevant competencies for experiencing and sharing happiness as lived experience and its implications		
Course Outcomes			Teaching Methods
CO 1	Understand the realities of Psychology and Work life	Lecture/ Case Study	
CO 2	Insight on origin and development of Positive Psychology	Lecture/ Role Play	
CO 3	Reveal the knowledge about phases of Positive Psychology	Lecture/ Case Study	
CO 4	Perceptiveness about Happiness in Psychology and its Traits	Lecture/ Role Play	
CO 5	Furnish the specific skills and techniques for working with Trust and Companionship	Lecture/ / Role Play	
Course Content			Instructional Hours / Week : 2
Unit	Description	Text Book	Chapters
I	Introduction to Positive Psychology : Positive Psychology: Concept, History, Nature, Dimension and scope of Positive Psychology Seligman's PERMA	3	1
Instructional Hours			6
Suggested Learning Methods : Seminar			
II	Positive Emotional States and Processes, Positive Emotions and well being: Hope & Optimism, Love, The Positive Psychology of Emotional Intelligence, Influence of Positive Emotions	2	3
Instructional Hours			6
Suggested Learning Methods : Role Play			
III	Strengths and Virtues : Character Strengths and Virtues Resilience in the phase of challenge & Loss, Empathy and Altruism	1	3
Instructional Hours			6
Suggested Learning Methods : Role Play			
IV	Happiness : Introduction to Psychology of happiness, well being and scope, Types of happiness- Eudaimonic and Hedonic History of Happiness, Theories, Measures and Positive correlates of happiness, Traits associated with Happiness, Setting Goals for Life and Happiness	3	2
Instructional Hours			6
Suggested Learning Methods : Creative Art Assignments			

V	Forgiveness and Gratitude : Forgiveness and Gratitude , Personal transformation and Role of suffering , Trust and Compassion	1	3
Instructional Hours			6
Suggested Learning Methods : Community Participation Program			
Total Hours			30
Text Books	<ol style="list-style-type: none"> 1. Argyle, M. 1987. <i>The psychology of happiness</i>. London: Methuen. 2. Carr, Alan (2007). <i>Positive Psychology: The science of human happiness and human strengths</i>. Routledge, Taylor and Francis Group-London. 3. Csikszentmihalyi, Mihaly (1990) <i>Flow: The Psychology of Optimal Experience</i>, Harper Perennial. 3. Garcia,Hector., & Mirrales. Francesc.(2017) <i>IKIGAI-The Japanese Secret to a Long and Happy Life</i>, Hutchinson London. 		
Reference Books	<ol style="list-style-type: none"> 1. Frankl, Viktor E. (1988). <i>The Will to Meaning: Foundations and Applications of Logotherapy</i>. Meridian/Plume 2. Frankl, Viktor E. (2000) <i>Man's Search for Ultimate Meaning</i>, Basic Books. 3. Snyder, C. R., & Lopez, S. J., & Pedrotti, J. T (2011) <i>Positive Psychology: The Scientific and Practical Explorations of Human Strengths</i>, Sage Publications India Pvt Ltd. 		
Course designed by		Verified by	
Ms. Lidya		Dr. P. Nathiya	

Course Code	Title		
22U4VBOE15	Value Based Open Elective Course : Professional Ethics		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	Students will understand the importance of Values and Ethics in their personal lives and Professional careers		
Course Category	Employability & Skill Development		
Development Needs	National & Global		
Course Description	Understanding the importance of maintaining Professional Ethics and build effective career.		
Course Outcomes		Teaching Methods	
CO 1	Understand the basic purpose of Profession	Lecture	
CO 2	Summarize the Professional Rights And Responsibilities	Lecture/ Peer Teaching	
CO 3	Apply the various Roles in Applying Ethical Principles at Various Professional Levels	Lecture/ Case Study	
CO 4	Professional Ethical Values and Contemporary Issues	Lecture/ Role Play	
CO 5	Excelling in Competitive and Challenging Environment to Contribute to Industrial Growth.	Lecture/ Group Discussion	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Introduction to Professional Ethics: Meaning Definition Basic Concepts Governing Ethics, Personal & Professional Ethics, Life Skills, Emotional Intelligence Profession and professionalism, Professional Associations, Professional Risks, Professional Accountabilities, Professional Success, Ethics and Profession.	1	1&2
		Instructional Hours	6
Suggested Learning Methods : Video lectures			
II	Basic Theories: Basic Ethical Principles, Moral Developments, Deontology Virtue Theory, Rights Theory, Casuist Theory, Moral Absolution, Moral Rationalism, Moral Pluralism Ethical Egoism, Feminist Consequentialism, Moral Issues, Moral Dilemmas, Moral Autonomy	1	5&6
		Instructional Hours	6
Suggested Learning Methods : Mini Case Analysis			

III	Professional Practices: Professions and Norms of Professional Conduct, Norms of Professional Conduct vs. Profession Responsibilities, Obligations and Moral Values in Professional Ethics, Professional codes of ethics The Centrality of Responsibilities of Professional Ethics; lessons from 1979 American Airlines DC-10 Crash and Kansas City Hyatt Regency Walk away Collapse.	2	1&2
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
IV	Ethics in changing domains of Research: The US government wide definition of research misconduct, research misconduct distinguished from mistakes and errors, recent history of attention to research misconduct The emerging emphasis on understanding and fostering responsible conduct, responsible authorship, reviewing & editing.	2	4&5
Instructional Hours			6
Suggested Learning Methods : Role Play			
V	Global issues in Professional Ethics: Introduction – Current Scenario, Technology Globalization of MNCs, International Trade, World Summits, Issues Business Ethics and Corporate Governance, Sustainable Development Ecosystem, Energy Concerns, Ozone Deflection, Pollution, Ethics in Manufacturing and Marketing Media Ethics; War Ethics; Bio Ethics, Intellectual Property Rights	2	6&7
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
Total Hours			30
Text Books	1. Professional Ethics: R. Subramanian, Oxford University Press, 2015. 2. Ethics in Engineering Practice & Research, Caroline Whitbeck, 2e, Cambridge University Press, 2015		
Reference Books	1. Business Ethics concepts & Cases: Manuel G Velasquez, 6e, PHI, 2008		
Course designed by		Verified by	
Dr. R. A. Ayyapparajan		Dr. R. A. Ayyapparajan	

Course Code	Title		
22U4VBOE16	Value Based Open Elective Course : The Science of Happiness		
Semester: IV	Credits: 2	ESE: 50 Marks	
Course Objective	To explore the key elements of happiness at work and strategies to cultivate joy, well-being, and productivity in the workplace, relationship between happiness and various work-related factors, such as efficiency, creativity, innovation, work-life balance, and making a difference for others.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	To create a positive work environment and promote happiness for themselves and others.		
Course Outcomes		Teaching Methods	
CO 1	Understand the Happiness as a Scientific Construct	Lecture Method	
CO 2	Apply the Theories and Models of Well-being	Flipped Teaching	
CO 3	Demonstrate the Individual Factors and Happiness	Lecture Method	
CO 4	Analyze the Social and Environmental Factors in Happiness	Lecture Method	
CO 5	Apply Happiness and Work Efficiency	Flipped Teaching	
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Introduction to Happiness as a Scientific Construct Defining happiness and its importance in individual and societal well-being, Overview of subjective well-being and its components - life satisfaction, positive emotions, and negative emotions, Exploration of cultural variations in happiness and its measurement	1	1
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
II	Theories and Models of Well-being Prominent theories of well-being - hedonic well-being, eudemonic well-being, PERMA model. Role of factors - autonomy, meaning, and engagement in happiness. Strengths and limitations of different well-being models	1	2
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
III	Individual Factors and Happiness Personality traits - optimism, resilience and their influence on happiness. Role of genetics and biological factors in determining happiness levels. Examination of personal values, goals, and self-esteem and their impact on subjective well-being	1	3
Instructional Hours			6
Suggested Learning Methods : Group Discussion			

IV	Social and Environmental Factors in Happiness Importance of social relationships and social support in promoting happiness. Influence of social comparison, social norms, and cultural factors on well-being. Impact of environmental factors - access to nature, quality of living conditions on happiness.	1	4
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
V	Happiness and Work Efficiency Impact of happiness on work efficiency and productivity, strategies for managing daily hassles and reducing stress in the workplace, link between happiness and creativity in the workplace, Strategies for fostering a creative and innovative work environment	1	5
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
Total Hours			30
Text Books	1. Susan A. David, IlonaBOni well, and Amanda Conley Ayers; The Oxford Hand book of Happiness.		
Reference Books	1. Achor, S. (2010). The happiness advantage: The seven principles of positive psychology that fuel success and performance at work. Random House. 2. Lyubomirsky, S. (2008). The how of happiness: A scientific approach to getting the life you want. Penguin. 3. Diener, E., & Seligman, M. E. P. (2002). Very happy people. Psychological Science, 13(1), 81-84.		
Web. URLs	1. https://onlinecourses.nptel.ac.in/noc23_hs06/preview		
Course designed by		Verified by	
Dr.S. Balaji		Dr.M.Shanthanalakshmi	

Course Code		Title	
23U3ACC513		Core Paper – XIII Management Accounting	
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	To enable the students should have a thorough knowledge on the management accounting techniques in the business decision making.		
Course Category:	Employability		
Development Needs:	National		
Course Description:	Management accounting is a subject of recent origin which has facilitated the managerial decision making more effectively and efficiently.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Ability to differentiate Financial, Cost and Management Accounting	Problem Solving Method	Work Sheet
CO 2	To know the ratio position of the company	Near Pod	Assignment
CO 3	Analyze the Cash Flow Statement	Problem Solving Method	Assignment
CO 4	To know the support of marginal costing in financial decisions for management	Cue Think	Work Sheet
CO 5	Ability to prepare various Budget	Problem Solving Method	Work Sheet
Offered by	Commerce		
Course Content		Instructional Hours / Week : 5	
Unit	Description	Text Book	Chapters
I	Management Accounting - Meaning - Objectives and Scope - Relationship between Management Accounting, Cost Accounting and Financial Accounting - Advantages and Limitations - Tools and Techniques of Management Accounting Financial Statement Analysis and Interpretation - Trend Analysis, Horizontal and Vertical Analysis	1 2	I(1), 2
Instructional Hours			15
Suggested Learning Methods: Case Study			
II	Ratio Analysis - Uses - Analysis of Liquidity - Solvency, Profitability and Activity Ratios - Construction of Balance Sheet	2	3
Instructional Hours			15
Suggested Learning Methods : Case Study			
III	Cash Flow Analysis - Accounting Standard	2	5
Instructional Hours			15
Suggested Learning Methods : Case Study			
IV	Marginal costing and Break Even Analysis - Significance and Limitations of Marginal Costing - Managerial Applications of Marginal Costing	2	7
Instructional Hours			15
Suggested Learning Methods : Case Study			
V	Budgeting and Budgetary Control - Definition - Importance, Essentials - Classification of Budgets - Preparation of Cash Budget, Sales Budget, Purchase Budget, Material Budget, Flexible and Master Budget	1 2	3(10) 6
Instructional Hours			15
Suggested Learning Methods : Case Study			
Total Hours			75
NOTE: Distribution of Marks: Theory 20% and Problems 80%			

Text Books :	1. Shashi.K. Gupta &Dr.R.K.Sharma, Management Accounting, Kalyani Publishers, NewDelhi, 2014. 2. Dr.A.Murthy&Dr. S Gurusamy, Management Accounting, Vijay Nicole Imprints Pvt. Ltd. Chennai, 2013.
Reference Books :	1. Dr. S.N. Maheswari, Principles of Management Accounting, Sultan Chand & Sons, New Delhi, 2005. 2. S.K.Bhattacharya, Accounting and Management, Vikas Publishing House, 2013.
Web. URLs	https://corporatefinanceinstitute.com/resources/accounting/managerial-accounting/

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Attendance	Total
5	5	6	3	3	3	25

Mapping

CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	H	M	M	M	M	H	M	H	M	H
CO2	H	M	M	M	H	H	M	H	M	H	L	H	H
CO3	M	L	H	H	M	M	H	M	H	H	M	H	L
CO4	H	M	M	M	H	L	M	H	M	M	H	M	M
CO5	M	L	M	M	M	M	M	M	M	H	H	L	M

H-High; M-Medium; L-Low

Course designed by	Verified by
Dr. R. Mahadevi	Dr. M. Shanthana Lakshmi

Course Code		Title	
23U3ACC514		Core Paper – XIV Business Research Methods	
Semester: V		Credits: 4	CIA: 25 Marks
		ESE: 75 Marks	
(Common to B.Com. PA/Banking)			
Course Objective:		To enable the students to understand the research methods, sampling techniques, analysis and interpretation of data and the application of research.	
Course Category:		Employability	
Development Needs:		National	
Course Description:		Research methods are the strategies, processes or techniques utilized in the collection of data or evidence for analysis in order to uncover new information or create better understanding of a topic.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Familiar in research process	Lecture Method	Assignment
CO 2	To know the process of data collection.	Flipped Teaching	Poster Presentation
CO 3	Develop skills to explore scaling techniques and report writing.	Lecture Method	Assignment
CO 4	Knowledgeable in various quantitative and qualitative research techniques.	Lecture Method	Poster Presentation
CO 5	Acquire the skills on statistical tools	Flipped Teaching	Seminar
Offered by		Commerce	
Course Content			Instructional Hours / Week: 6
Unit	Description	Text Book	Chapters
I	Business Research – Meaning – Scope and Significance – Utility of Business research – Qualities of good researcher – Types of research - Research process Identification, Selection and formulation of research problems – Hypothesis – Research design	1	1
Instructional Hours			18
Suggested Learning Methods: Group Discussion			
II	Sampling – Methods and techniques – Sample size – Sampling error – Fieldwork and data collection. Tools of data collection - Interview schedule _ Questionnaire – Observation, interview and mailed questionnaire – pilot study and final collection of data	1	5, 6
Instructional Hours			18
Suggested Learning Methods: Group Discussion			
III	Measurement and scaling techniques – Processing and analysis of data - Editing and coding – Transcription and Tabulation – Statistical tools used in research - Interpretations and report writing – Types and contents and style of reports – Steps in drafting reports	2	1, 2, 3
Instructional Hours			18
Suggested Learning Methods: Peer Tutoring			
IV	Measures of Central Tendency – Mean, Median and Mode – Measures of Dispersion – Standard deviation – Correlation –Regression	2	4, 5
Instructional Hours			18
Suggested Learning Methods: Mind Mapping			
V	Test of significance – ‘t’ Test - large sample and ‘f’ Test, test of significance for attributes - analysis of variance – Chi-square test	2	6, 7
Instructional Hours			18

Suggested Learning Methods: Mind Mapping														
												Total Hours	90 Hrs	
NOTE: Distribution of Marks: Theory 40% and Problems 60%														
Text Books :		1. C.R. Kothari, Research Methodology (Methods and Techniques), New Age International, 2007. 2. S. P. Gupta, Statistical Methods, Sultan Chand & Sons, New Delhi, 2014.												
Reference Books :		1. Kerlinger, F.N., & Lee, H.B., Foundations of Behavioural Research, (Fourth Edition), 2000. 2. Harcourt Inc. Rubin, Allen & Babbie, Earl, Essential Research Methods for Social Work, Cengage Learning Inc., USA., 2009. 3. Bryman, Alan & Bell, Emma, Business Research Methods, (Third Edition), Oxford University Press.2011.												
Web. URLs		1. https://byjus.com/maths/central-tendency/												
Tools for Assessment (25 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Class Participation									Total
5	5	6	3	3	3									25
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	M	L	M	H	M	H	M	H	M	H	M	H	
CO2	M	H	M	H	M	H	M	H	M	H	L	H	H	
CO3	H	H	H	M	H	M	H	M	H	M	M	M	L	
CO4	H	H	M	H	M	H	M	H	M	M	M	L	M	
CO5	H	H	M	M	H	M	M	M	M	H	M	L	L	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Mr. Shankar Prabhu							Dr. M. Shanthana Lakshmi							

Course Code		Title		
23U3CBC515		Core Paper – XV Banking Technology Management		
Semester: V		Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:		Enable the students should understand the key features of foreign exchange markets, floating rates and foreign capital		
Course Category:		Employability		
Development Needs:		National		
Course Description:		Banking Technology is the use of sophisticated information and communication technologies together with computer science to enable banks to offer better services to its customers in a secure, reliable and affordable manner and sustain competitive advantage over other banks.		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Understand the concepts of Bank Technology and Baking Services	Lecture Method	Assignment	
CO 2	Classify Service Channels	Flipped Teaching	Poster Presentation	
CO 3	Capacity to know the Network Management and Customer Relationships Management	Lecture Method	Assignment	
CO 4	Construct the Interbank Payment System	Lecture Method	Poster Presentation	
CO 5	Classify the Contemporary Issues in Banking Techniques	Flipped Teaching	Seminar	
Offered by		Commerce		
Course Content			Instructional Hours / Week: 4	
Unit	Description	Text Book	Chapters	
I	Introduction to Banking Technology - Evolution of Banking Technology – Role of Technology in Banking –Positive and Negative Impact of Technology in Banking – Challenges of implementing new technology in banking industry.	1	1	
			Instructional Hours	12
Suggested Learning Methods: Group Discussion				
II	Core Banking – Meaning – Features – Essentials – Benefits – Types – Advantages and Limitations of Core Banking Services – Core Banking Software.	1	3	
			Instructional Hours	12
Suggested Learning Methods: Group Discussion				
III	Service Channels - Automated Teller Machine (ATM) – Phone Banking– Internet Banking – Mobile Banking –Payment Gateways	1	4	
			Instructional Hours	12
Suggested Learning Methods: Peer Tutoring				
IV	Interbank Payment System – Electronic Fund transfer – Types of Electronic Fund transfer – Advantages and Disadvantages – Electronic Money– E Cheques	1	5	
			Instructional Hours	12
Suggested Learning Methods: Mind Mapping				
V	Contemporary Issues in Banking Techniques – Service Issues –e-Banking – Advantages and disadvantages – Cyber Issues in e-Banking –Future trends in banking industry	1	6	
			Instructional Hours	12
Suggested Learning Methods: Mind Mapping				
			Total Hours	60 Hrs

Text Books :	1. Financial Services Information Systems - Jessica Keyes Auerbach publication; 2nd edition (March 24, 2000)(Text Book) 2. Kaptan S S & Choubey N S., "E-Indian Banking in Electronic Era", Sarup & Sons, New Delhi, 2003
Reference Books :	1. Vasudeva, "E – Banking", Common Wealth Publishers, New Delhi, 2005 2. Turban Rainer Potter, Information Technology, John Wiley & Sons Inc 3. Banking Technology - Indian Institute of Bankers Publication
Web. URLs	1. https://study.com/academy/lesson/using-atms-mobile-online-banking-method-examples.html

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total
5	5	6	3	3	3	25

Mapping

CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	H	M	M	M	M	H	M	H	M	H
CO2	H	M	M	M	H	H	M	H	M	H	L	H	H
CO3	M	L	H	H	M	M	H	M	H	H	M	H	L
CO4	H	M	M	M	H	L	M	H	M	M	H	M	M
CO5	M	L	M	M	M	M	M	M	M	H	H	L	M

H-High; M-Medium; L-Low

Course designed by	Verified by
Dr. M. Priya	Dr. M. Shanthana Lakshmi

Course Code		Title	
23U3ACC516		Core Paper – XVI Direct Tax	
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com. CA/IT/Banking)			
Course Objective:	To enable the students to know the basics of Income tax Act & its implications.		
Course Category:	Employability		
Development Needs:	National		
Course Description:	A direct tax is a tax that a person or organization pays directly to the entity that imposed it.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Identify the residential status	Problem Solving Method	Work Sheet
CO 2	Able to calculate Income from salary and house property	Cue think	Assignment
CO 3	Capacity to compute income from profession and business	Problem Solving Method	Assignment
CO 4	Ability to know income from Capital Gains & other sources	Near Pod	Work Sheet
CO 5	Construct tax liability	Problem Solving Method	Work Sheet
Offered by	Commerce		
Course Content		Instructional Hours / Week: 6	
Unit	Description	Text Book	Chapters
I	Income Tax Act – History of Income Tax in India – Sources of Income Tax Law - Previous year – Assessment year – Residential Status – Scope of Total income – Income exempted from tax	1	1
Instructional Hours			18
Suggested Learning Methods: Case Study			
II	Income under the heads of Salary – Treatment of HRA - Provident Fund – Leave Encashment - Income under the heads of House Property – Deductions allowed	1	5, 6
Instructional Hours			18
Suggested Learning Methods: Peer Tutoring			
III	Income under the heads of Business – Computation of Business income - Computation of Professional income	2	1, 2
Instructional Hours			18
Suggested Learning Methods: Flipped Class			
IV	Computation of Income from Capital Gain - Other Sources - Set-off and carry forward of losses	2	4, 5
Instructional Hours			18
Suggested Learning Methods : Peer Tutoring			
V	Computation of Total Taxable Income - Deductions u/s Section 80	2	6, 7
Instructional Hours			18
Suggested Learning Methods : Case Study			
Total Hours			90 Hrs
Text Books :	<ol style="list-style-type: none"> V.P. Gaur, D.B. Narang, Puja Gaur, Rajeev Puri, Income Tax Law and Practice, KalyaniPublishers, Current Assessment Year. T. Srinivasan, Income Tax Law and Practice, Vijay Nicole imprints private limited, Current Assessment Year. 		

Reference Books :	1. T.S Readdy & Hariprasad Reddy, Income Tax Law and Practice , Margham Publications, Current Assessment Year.												
Web. URLs	1. https://icmai.in/upload/Students/Syllabus2016/Inter/Paper-7-April-2021.pdf												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Work Sheet	Class Participation	Total							
5	5	6	3	3	3	25							
Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	H	M	M	M	M	H	M	H	M	H
CO2	H	M	M	M	H	H	M	H	M	H	L	H	H
CO3	M	L	H	H	M	M	H	M	H	H	M	H	L
CO4	H	M	M	M	H	L	M	H	M	M	H	M	M
CO5	M	L	M	M	M	M	M	M	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. N R. Nithya							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3ACE501	Discipline Specific Elective Paper – I (A) Brand Management		
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com. CA/PA/Banking)			
Course Objective:	To enhance the students to understand the knowledge about the well versed in the concept of branding.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Brand management is a function of marketing that uses techniques to increase the perceived value of a product line or brand over time.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Aware of correlation between organizational functions and branding	Lecture Method	Assignment
CO 2	Acquire skills to develop a brand	Flipped Teaching	Poster Presentation
CO 3	Outline about Brand image	Lecture Method	Assignment
CO 4	Capability to implement branding strategies	Lecture Method	Poster Presentation
CO 5	Nurture the skills of a brand manager	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Introduction – Basics Understanding of Brands – Definitions – Functions of a Brand – Significance of Brand –Selecting a brand name – Different Types of Brands – Store brands – Co branding	1	4
		1	3
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Branding process – Brand vision – Brand extension – Brand Elements-Brand as a personality, as trading asset – Competing with Foreign brands – brand image building	1	4
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Brand Image – Brand associations & image – Buying decision perspectives on consumer behavior - Managing Brand image – stages – functional, symbolic & experiential brands. Brands & consumer – Branding for Global Markets	2	4
		1	5
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Brand Adoption Practices – Different type of brand extension – Factors influencing Decision for extension - Re-branding and re-launching – Brand Architecture –product, line, range, umbrella & source endorsed brands - Brand Portfolio Management.	2	5
		1	5
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
V	Brand valuation – Methods of valuation – Applications – Branding industrial products, services and Retailers –Brand Strategies: Designing and implementing branding strategies - Brand Performance – Measuring Brand Performance –Role of Brand Managers – Branding challenges & opportunities –Case Studies	2	6
		1	5
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			

													Total	75 Hrs	
Text Books :		1. Kevin Lane Keller, Strategic Brand Management , Person Education, New Delhi, 2008.													
		2. Jean Noel, Kapferer, Strategic Brand Management , The Free Press, New York, 1992.													
Reference Books :		1. S.Ramesh Kumar, Managing Indian Brands , Vikas publishing House (P) Ltd. New Delhi, 2002.													
		2. Ramanj Majumdar, Product Management in India , PHIL earning Pvt. Ltd., 2008.													
		3. Paul Tmeporal, Branding in Asia , John Wiley & sons (P) Ltd., New York, 2000.													
		4. Jagdeep Kapoor, Brandex, Biztantra , New Delhi, 2005.													
Web. URLs		1. https://www.van-haaften.nl/branding/corporate-branding/122-brand-functions													
Tools for Assessment (25 Marks)															
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total	
5	5	6	3	3	3									25	
Mapping															
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5		
CO1	M	M	M	H	M	L	H	M	H	M	H	M	M		
CO2	H	H	M	H	M	M	H	M	H	M	M	M	H		
CO3	M	M	H	M	M	H	M	H	M	M	L	M	M		
CO4	H	H	M	H	M	M	H	M	H	H	M	M	M		
CO5	M	M	H	M	M	L	M	M	H	M	M	M	H		
H-High; M-Medium; L-Low															
Course designed by							Verified by								
Ms. K. Arthi							Dr. M. Shanthana Lakshmi								

Course Code	Title		
23U3ACE502	Discipline Specific Elective Paper – I (B) Goods and Service Tax		
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com. CA/IT/Banking)			
Course Objective:	To provide knowledge on the Business/Indirect Taxes to familiarize the students with recent changes in indirect taxes in India.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Goods and Services Tax is an indirect tax used in India on the supply of goods and services.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Describe the system of Indirect taxes and bases for the levy of indirect taxes.	Lecture Method	Assignment
CO 2	Identify the reasons for the levy and structure of GST.	Flipped Teaching	Poster Presentation
CO 3	Apply the concept of taxable supply and input tax credit.	Lecture Method	Assignment
CO 4	Apply the concept place of supply and determine nature of supply.	Lecture Method	Poster Presentation
CO 5	Identify the taxable levy of customs duty in India.	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters
I	Indirect taxes – Meaning and Nature – Special features of Indirect Taxes – Contribution to Government Revenues – Taxation under the Constitution – Advantages and Disadvantages of Indirect Taxes.	1	1
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Goods and Service Tax Introduction – Meaning – Need for GST - Advantages of GST – Structure of GST in India – Dual Concepts – SGST – CGST – IGST – UTGST – Types of Rates under GST – Taxes subsumed under State Goods and Services Tax Act 2017 – Taxes subsumed under Central Goods and Services Tax Act 2017 – Meaning of Import terms: Goods, services, supplier, business, manufacture, casual taxable person, aggregate turnover, input tax and output tax.	2	3
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Levy and Collection under SGST/CGST Acts – Concept of supply – Composite and Mixed supplies – Composition Levy – Time of supply goods and services – Value of Taxable Supply. Input Tax Credit – Eligibility and conditions for taking input credit – Reverse charge under the GST – Registration procedure under GST – Concept of e-way Bill – Filing of Returns	1	5
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Levy and Collection under The Integrated Goods and Services Tax Act 2017 – Meaning of Important Terms: Integrated tax, intermediary, location of the	2	7

	recipient and supplier of services, output tax. Levy and Collection of Tax – Determination of nature of Supply – Inter-State supply and Intra-State supply – Place of Supply of Goods or Services – Zero-rated supply.												
Instructional Hours							15						
Suggested Learning Methods: Mind Mapping													
V	Introduction to Customs Laws in India – The Customs Act 1962 – The Customs Tariff Act 1975 – Levy and Exemption from Custom duty – Taxable event – Charge of Custom duty – Exemptions from duty – Customs procedures for import and export – Meaning of Classification of goods – Methods of valuation of imported goods – Abatement of duty in damaged or deteriorated goods – Remission on duty on lost, destroyed or abandoned goods – Customs duty drawback.						1	3					
Instructional Hours							15						
Suggested Learning Methods: Mind Mapping													
Total							75 Hrs						
Text Books :	1. V.S. Datey, Business Taxation , Taxmann Publication (p) Ltd, NewDelhi. 2. Gaurav Gupta, Hand book of GST - Law & Practice , KalyaniPublishers												
Reference Books :	1. V.Balachandran, Indirect Taxation , Sultan Chand & Sons, New Delhi. 2. R.Parameswaran and P.Viswanathan, Indirect Taxes: GST and Customs Laws , Kavin												
Web. URLs	1. https://www.gst.gov.in/												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total							
5	5	6	3	3	3	25							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	H	M	M	M	M	H	M	H	M	H
CO2	H	M	M	M	H	H	M	H	M	H	L	H	H
CO3	M	L	H	H	M	M	H	M	H	H	M	H	L
CO4	H	M	M	M	H	L	M	H	M	M	H	M	M
CO5	M	L	M	M	M	M	M	M	M	H	H	L	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. K S. Chinju							Dr. M Shanthana Lakshmi						

Course Code	Title		
23U3ACE503	Discipline Specific Elective Paper – I (C) Consumer Affairs		
Semester: V	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	Students should be able to comprehend the business firms interface with consumers and the consumer related regulatory and business environment.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Consumer Affairs is an established system or entity formulated for the protection and safeguard of the consumer or purchaser of goods and/or services. It protects consumers from fraud.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the concept of consumer and market	Lecture Method	Assignment
CO 2	Analyze Consumer Protection Act	Flipped Teaching	Poster Presentation
CO 3	Outline Grievance Redressal Mechanism under the Indian Consumer	Lecture Method	Assignment
CO 4	Identify the different types of industry regulators	Lecture Method	Poster Presentation
CO 5	Construct Contemporary Issues in Consumer Affairs	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content	Instructional Hours / Week: 5		
Unit	Description	Text Book	Chapters
I	Conceptual Framework:		
	Consumer and Markets: Concept of Consumer, Nature of markets: Liberalization and Globalization of markets with special reference to Indian Consumer Markets, E-Commerce with reference to Indian Market, Concept of Price in Retail and Wholesale, Maximum Retail Price (MRP), Fair Price, GST, labeling and packaging along with relevant laws, Legal Metrology.	1	1
	Experiencing and Voicing Dissatisfaction: Consumer buying process, Consumer Satisfaction/dissatisfaction-Grievances-complaint, Consumer Complaining Behaviour: Alternatives available to Dissatisfied Consumers; Complaint Handling Process: ISO 10000 Suite	1	2,3
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	The Consumer Protection Law in India: Objectives and Basic Concepts: Consumer rights and UN Guidelines on consumer protection, Consumer goods, defect in goods, spurious goods and services, service, deficiency in service, unfair trade practice, restrictive trade practice.	1	4
	Organizational set-up under the Consumer Protection Act: Advisory Bodies: Consumer Protection Councils at the Central, State and District Levels; Adjudicatory Bodies: District Forums, State Commissions, National Commission: Their Composition, Powers, and Jurisdiction (Pecuniary and Territorial), Role of Supreme Court under the CPA with important case law	1	5
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Grievance Redressal Mechanism under the Indian Consumer Protection Law: Who can file a complaint? Grounds of filing a complaint; Limitation period; Procedure for filing and hearing of a complaint; Disposal of cases,	1	6

	Relief/Remedy available; Temporary Injunction, Enforcement of order, Appeal, frivolous and vexatious Complaints; Offences and penalties. Leading Cases decided under Consumer Protection law by Supreme Court/National Commission: Medical Negligence; Banking; Insurance; Housing & Real Estate; Electricity and Telecom Services; Education; Defective Products; Unfair Trade Practices.	1	7			
Instructional Hours			15			
Suggested Learning Methods : Peer Tutoring						
IV	Role of Industry Regulators in Consumer Protection: Banking: RBI and Banking Ombudsman - Insurance: IRDA and Insurance Ombudsman - Telecommunication: TRAI - Food Products: FSSAI - Electricity Supply: Electricity Regulatory Commission - Real Estate Regulatory Authority	1	9			
Instructional Hours			15			
Suggested Learning Methods: Mind Mapping						
V	Contemporary Issues in Consumer Affairs: Consumer Movement in India: Evolution of Consumer Movement in India, Formation of consumer organizations and their role in consumer protection, Misleading Advertisements and sustainable consumption, National Consumer Helpline, Comparative Product testing, Sustainable consumption and energy ratings. Quality and Standardization: Voluntary and Mandatory standards; Role of BIS, Indian Standards Mark (ISI), Ag-mark, Hallmarking, Licensing and Surveillance; Role of International Standards: ISO an Overview	1	12			
		1	14			
Instructional Hours			15			
Suggested Learning Methods: Mind Mapping						
Total Hours			75 Hrs			
Text Books :	<ol style="list-style-type: none"> 1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi, Consumer Affairs, Universities Press, 2007. 2. Choudhary, Ram Naresh Prasad, Consumer Protection Law Provisions and Procedure, Deep and Deep Publications Pvt Ltd, 2005. 3. G. Ganesan and M. Sumathy, Globalisation and Consumerism: Issues and Challenges, Regal Publications, 2012 4. Suresh Misra and Sapna Chadah, Consumer Protection in India: Issues and Concerns, IIPA, New Delhi, 2012. 5. Rajyalaxmi Rao, Consumer is King, Universal Law Publishing Company, 2012 					
Reference Books :	<ol style="list-style-type: none"> 1. Girimaji, Pushpa (2002). Consumer Right for Everyone Penguin Books. 2. E-books:- www.consumereducation.in 3. Empowering Consumers-book, 4. E-book, www.consumeraffairs.nic.in 5. The Consumer Protection Act, 1986 and its later versions. www.bis.org 					
Web. URLs	1. https://consumeraffairs.nic.in/					
Tools for Assessment (25 Marks)						
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	TOTAL
5	5	6	3	3	3	25

Mapping

CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	H	M	M	M	M	H	M	H	M	H
CO2	H	M	M	M	H	H	M	H	M	H	L	H	H
CO3	M	L	H	H	M	M	H	M	H	H	M	H	L
CO4	H	M	M	M	H	L	M	H	M	M	H	M	M
CO5	M	L	M	M	M	M	M	M	M	H	H	L	M

H-High; M-Medium; L-Low

Course designed by	Verified by
Ms. R. Ramya	Dr. M. Shanthana Lakshmi

Course Code		Title	
23U4ACS507		Skill Based Paper –III (A) Enterprise Resource Planning	
Semester: V		Credits: 3	CIA: 20 Marks
		ESE: 55 Marks	
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:		This subject covers in details about Enterprise Resource Planning; It includes benefits, Modules, and processing of integration, various Technologies.	
Course Category:		Skill Development	
Development Needs:		Global	
Course Description:		Focuses on the systems approach to the planning, analysis, design, development, and evaluation of the supply chain.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the basic concepts of ERP and how its derived and Developed from various resources	Chalk and Talk	Assignment
CO 2	Easily accessing with the help of knowing the benefits of Enterprise Resource planning.	Visuals	Seminar
CO 3	Inscribe the various Modules processing in the ERP	Chalk and Talk	Creative Thinking
CO 4	Exercise the Evaluation of ERP and accessing the ERP related Technologies.	Peer-to-peer support.	Ethical Reasoning
CO 5	Exercise the other related Technologies of ERP.	Discussion a growth of mindset	Presentations
Offered by		Commerce	
Course Content			Instructional Hours / Week : 4
Unit	Description	Text Book	Chapters
I	Evolution of ERP- Overview of ERP - What is ERP? -The Ideal ERP System -Implementation of an ERP System - Reasons for Growth of ERP - Benefits of ERP- Failure of ERP Implementation-Integrated Data Model-Integrated Management Information-Business Modeling.	1	1
Instructional Hours			12
Suggested Learning Methods: Peer Learning			
II	Benefits of ERP- Reduction in Cycle Time- Reduction of Lead Time - Reduction in Cost - Improved Resource Utilization Improved Supplier Performance-Increased Flexibility - Improved Information Accuracy and Decision-making Capabilities – Better Customer Satisfaction - On-time Shipment.	1	2
Instructional Hours			12
Suggested Learning Methods: Case Study			
III	Modules of ERP–Functional Modules of ERP Software-Manufacturing and Logistics Modules – Finance Module – Controlling –Plant Maintenance – Quality Management – Production Planning and Material Management –Inventory Management and Warehouse Management – Production Planning.	1	3
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
IV	Evaluation of ERP – Variation of Modules –Advantage of ERP – An Overview of Enterprise –ERP and Related Technologies.	1	4
Instructional Hours			12

Suggested Learning Methods: Peer Learning														
V	ERP Market –other related technologies of ERP –E procurement –E-Logistics - Internet Auctions – E-markets – Electronic business process optimization –Business objects in SCM – E-Commerce.										1	5		
Instructional Hours												12		
Suggested Learning Methods: Mind Mapping														
Total Hours												60 Hrs		
Text Books :	1. “Concepts in Enterprise Resource Planning” Third Edition Author- Ellen F. Monk University of Delaware Bret J. Wagner Western Michigan University.													
Reference Books :	1. Alexis-Leon, Enterprise Resource Planning, Tata Mc Grawhill, New Delhi, 2019													
Web. URLs	1. http://chettinadtech.ac.in/storage/14-08-28/14-08-28-10-50-00-2827-anuprathibha.pdf 2. http://ebooks.lpude.in/management/mba/term_3/DCAP302_DCAP514_ENTERPRISE_RESOURCEPLANNING.pdf													
Tools for Assessment (20 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	TOTAL								
4	4	5	2	2	3	20								
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M	
CO2	L	H	H	M	L	H	L	L	L	L	H	L	L	
CO3	M	L	M	L	L	L	M	M	M	L	L	M	M	
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M	
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Ms. D. Devika							Dr. M. Shanthana Lakshmi							

Course Code		Title	
23U4ACZ508		Skill Based Paper–III (B) Financial Statement Analysis - Practical	
Semester: V		Credits: 3	CIA: 30 Marks
		ESE: 45 Marks	
(Common to B.Com. CA/PA/IT/Banking)			
Course Objective:		Students are able to analyse the financial performance of the company and interpret.	
Course Category:		Skill Development	
Development Needs:		Global	
Course Description:		Financial statement analysis is the process of analyzing a company's financial statements for decision-making purposes.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Acquire Knowledge on Preparing Comparative, Common Size and Trend Analysis.	Hands on training	Creative Thinking
CO 2	Able to Prepare Company's Financial Performance Analysis.	Video Lesson	Report
CO 3	Calculate Working Capital Requirement of the Company.	Hands on training	Observation Note
CO 4	Identify the Inflow and Outflow of Cash in a Company	Hands on training	Report
CO 5	Prepare marginal costing and break even chart.	Video Lesson	Lab Performance
Offered by	Commerce		
Course Content		Instructional Hours / Week: 4	
Sl. No	List of Programs (10 Programs) Computer Lab		
1.	Prepare Horizontal Analysis using Financial Statements. 1. Income Statement 2. Balance Sheet		
2.	Prepare Vertical Analysis using Financial Statements. 1. Income Statement 2. Balance Sheet		
3.	Prepare Trend Analysis using Financial Statements. 1. Sales 2. Production (Inventories) 3. Net Profit 4. Expenses		
4.	Prepare Solvency Position of a Company's Financial Statements.		
5.	Prepare Profitability Position of a Company's Financial Statements.		
6.	Prepare Turnover Position of a Company's Financial Statements.		
7.	Prepare Working Capital Management using Financial Statements.		
8.	Prepare Cash Flow Statement using Financial Statement.		
9.	Prepare Statement of Marginal Costing.		
10.	Prepare Break Even Table and Chart		
		Total Hours	60 Hrs

Tools for Assessment (30 Marks)													
Creative Thinking		Lab Performance			Report		Test 1		Test 2		Observation Note		Total
5		5			5		5		5		5		30
Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	M	M	M	M	H	M	H	M	H	M	M
CO2	L	H	H	H	H	M	M	H	M	M	M	H	H
CO3	M	M	M	M	M	H	H	M	H	H	L	M	M
CO4	L	H	H	H	H	M	M	H	M	M	M	H	M
CO5	L	M	M	M	M	H	M	M	H	M	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. K. Kavitha							Dr. M. Shanthana Lakshmi						

Course Code	Title												
23U4ACZ509	Skill Based Paper - III (C) Statistical Package for Social Sciences – Practical												
Semester: V	Credits: 3			CIA: 30 Marks				ESE: 45 Marks					
(Common to B.Com CA/PA/IT/Banking)													
Course Objective	This Course provides a brief knowledge on SPSS												
Course Category	Skill Development												
Development Needs	Global												
Course Description	Nurture skills on practical knowledge through SPSS.												
Course Outcomes				Teaching Methods				Assessment Methods					
CO 1	Use the basic Functions of SPSS			Flipped Classroom				Models					
CO 2	Visualize Data through SPSS			Flipped Classroom				Demonstration					
CO 3	Apply inferential statistics in SPSS			Video Lessons				Report					
CO 4	Apply statistical Analysis			Flipped Classroom				Demonstration					
CO 5	Nurture Skill of Analyst			Video Lessons				Models					
Offered by	Commerce												
Course Content										Instructional Hours / Week: 4			
S. No.	Description												
1	Prepare Simple Frequency and Chart												
2	Prepare Chi-Square Analysis												
3	Prepare Independent 't' Test												
4	Prepare ANOVA												
5	Prepare Correlation Analysis												
6	Prepare Regression Analysis												
7	Prepare Reliability Test												
8	Prepare Factor Analysis												
9	Prepare paired 't' Test												
Total Hours											60 Hrs		
Tools for Assessment (30 Marks)													
Creative Thinking		Lab Performance			Report		Test 1		Test 2		Observation Note		Total
5		5			5		5		5		5		30
Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	H	M	H	H	M	H	M	M	M	M	M
CO2	L	M	H	M	H	H	L	H	H	H	H	H	H
CO3	M	L	H	L	H	H	M	H	H	M	L	M	M
CO4	M	M	H	M	H	H	M	M	H	H	M	H	M
CO5	L	M	H	M	H	M	M	H	M	H	M	M	H
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Balaji							Dr. M. Shanthana Lakshmi						

Course Code		Title		
23U3CBC617		Core Paper – XVII Financial Markets and Institutions		
Semester: VI		Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:	Apply concepts relevant to financial markets and financial institutions, such as the flow of funds, levels of interest rates and interest rate differentials, to current events or topical issues.			
Course Category:	Employability			
Development Needs:	National			
Course Description:	Financial markets refer broadly to any marketplace where the trading of securities occurs, including the stock market, bond market, forex market, and derivatives market, among others. Financial markets are vital to the smooth operation of capitalist economies.			
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Knowledge about Financial Markets and Segments	Lecture Method	Assignment	
CO 2	Able to identify the Growth of Commercial Bill market in India	Flipped Teaching	Poster Presentation	
CO 3	Understand the concept of Treasury Bill Market	Lecture Method	Assignment	
CO 4	Acquire knowledge on Indigenous Financial Agencies	Lecture Method	Poster Presentation	
CO 5	Outline the service of World Bank	Flipped Teaching	Seminar	
Offered by	Commerce			
Course Content			Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters	
I	Financial Markets – Meaning – Definition – Role of Financial Markets – Functions – Money Markets – Characteristics – Importance – Functions - Money Market Segments - Money Market Vs. Capital Market.	1	1	
			Instructional Hours	15
Suggested Learning Methods: Group Discussion				
II	Call Money Market – Features – Benefits – Call Money rates – Commercial Paper Market – Features – Satellite Dealers – Commercial Bill Market – Growth of Commercial Bill market in India – Bill Market scheme – Procedure for rediscounting	1	3	
			Instructional Hours	15
Suggested Learning Methods: Group Discussion				
III	Treasury Bills Market – Types – Maturity Period – Issue Procedure – Auction Methods – Benefits – New Issue Market – Services of NIM – NIM Vs. Secondary Market – Methods of Marketing Securities in NIM – SEBI – Objectives – Powers and Functions	1	7	
			Instructional Hours	15
Suggested Learning Methods: Peer Tutoring				
IV	Financial Institutions – Characteristics – Money Market Institutions – Indigenous Financial Agencies – Capital Market Institutions – Commercial Banks – IFCI – IDBI – SFCs – LIC – UTI	1	2,9	
			Instructional Hours	15
Suggested Learning Methods: Mind Mapping				

V	RBI – Objectives – Functions – NBFCs - Structures of NBFCs – RBI Measures for NBFCs – FII – Role of FII – IMF – Objectives and Functions of IMF – World Bank – Functions – IMF Vs World Bank NABARD – Functions.										1	9	
Instructional Hours											15		
Suggested Learning Methods: Mind Mapping													
Total Hours											75 Hrs		
Text Book :		1. Financial Markets and Institutions by Dr. S. Gurusamy Vijay Nicole Imprinters Private Limited 2015											
Reference Books :		1. Financial Markets and Institutions by Frederic S. Mishkin Pearson India Education Services Pvt Ltd. 2017 2. Financial Institutions and Markets by L M Bhole and Jitendra Mahakud McGraw Hill Education (India) Private Limited New Delhi 2009											
Web. URLs		1. https://www.yourarticlelibrary.com/economics/money/call-money-market-what-do-you-mean-by-call-money-market/40479 2. https://www.rbi.org.in/											
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Assignment		Seminar		Poster Making		Total	
5		5		6		3		3		3		25	
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	M	M	M	H	M	H	M	H	M	M
CO2	M	H	H	H	H	M	M	H	M	M	M	H	H
CO3	H	M	M	H	M	H	H	M	H	H	L	M	M
CO4	H	M	H	H	M	M	M	H	M	M	M	H	M
CO5	H	M	H	M	M	H	M	M	H	M	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Mr. M. Shankar Prabhu								Dr. M. Shanthana Lakshmi					

Course Code		Title		
23U3CBC618		Core Paper – XVIII Banking Services and Customer Relationship Management		
Semester: VI		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective:		To enable the students to understand the marketing services and creating better customer relationship in Banking Industry.		
Course Category:		Skill Based		
Development Needs:		National		
Course Description:		Banking Services and Customer Relationship Management is a process in which a business or other organization administers its interactions with customers, typically using data analysis to study large amounts of information.		
Course Outcomes		Teaching Methods	Assessment Methods	
CO 1	Knowledge about service marketing and consumer behavior	Lecture Method	Assignment	
CO 2	Able to apply technology in banking services	Flipped Teaching	Poster Presentation	
CO 3	Understand the concept about retail banking and services	Lecture Method	Assignment	
CO 4	Acquire knowledge for customer relationship management	Lecture Method	Poster Presentation	
CO 5	Outline the service quality and consumer perception	Flipped Teaching	Seminar	
Offered by		Commerce		
Course Content			Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters	
I	Introduction to Marketing Management; Introduction to Service Marketing; Consumer Behavior in Service; Customer Expectations and Perception; Segmentation; Targeting and Positioning of Services in Competitive Markets.	1	1	
			Instructional Hours	15
Suggested Learning Methods: Group Discussion				
II	Introduction to Financial and Banking Services; Communication Mix for Services; Pricing and Revenue Management; Distribution of Banking Services, Retail Banking Services; Convergence of Financial Services on Banking Sector	1	6	
			Instructional Hours	15
Suggested Learning Methods: Group Discussion				
III	Concept of Marketing in Retail Banking; Delivery Channels in Retail Banking; Delivery Models; Customer Relationship Management in Retail Banking; Service Standard for Retail Banking Technology in Retail Banking.	2	1	
			Instructional Hours	15
Suggested Learning Methods: Peer Tutoring				
IV	Managing Relationship and Building Loyalty; Customer Relationship Management in Banking–Banker– Customer Relationship–Retaining and Enlarging Customer Database	2	4	
			Instructional Hours	15
Suggested Learning Methods: Mind Mapping				
V	Customer and Services–Nature and Type of Customer –Service Quality, Productivity & Customer Perception – Complaint Re-dressal Methods – Financial and Economic Impact of Service.	2	6	
			Instructional Hours	15
Suggested Learning Methods: Mind Mapping				

												Total Hours	75 Hrs	
Text Books :		1. Financial Markets and Services by Gordon E and K. Natarajan Himalaya Publishing House, New Delhi, 2016												
Reference Books :		1. Principles of Marketing by Phillip Kotler and Gary Armstrong, PHI, Sixth Edition, New Delhi, India, 2009 2. Services Marketing by Christopher Lovelock and John Wirtz Pearson Education, fifth Edition, Delhi, 2009 3. Financial Services by Shasi K. Gupta and Nisha Agarwal, Kalyani Publishers, 2010 4. Retail Banking – by Indian Institute of Banking & Finance (IIBF) – A MacMillan Publication, 2014												
Web. URLs		1. CRM (Customer Relationship Management) in Banks - (walkme.com) 2. Customer Relationship Management in Banking Sector - Banking Finance - News, Articles, Statistics, Banking Exams, Banking Magazine												
Tools for Assessment (20 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
4	4	5	2	2	3									20
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	M	H	M	M	M	H	M	H	M	H	M	M	
CO2	M	H	H	H	H	M	M	H	M	M	M	H	H	
CO3	H	M	M	H	M	H	H	M	H	H	L	M	M	
CO4	H	M	H	H	M	M	M	H	M	M	M	H	M	
CO5	H	M	H	M	M	H	M	M	H	M	M	M	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Dr. M. Priya							Dr. M. Shanthana Lakshmi							

Course Code	Course Title		
23U3ACV619	Core Paper – XIX Project and Viva Voce		
Semester: VI	Credit: 4	CIA: 40 Marks	ESE: 60 Marks

(Common to B. Com. CA/PA/IT/Banking)

Instructional Hours: 90

Course Objective: The primary objective of project is to provide an opportunity to our students to make an intensive study of practical aspects of functional and technical areas of management viz., Marketing Management, Financial Management, Human Resource Management, Banking, Insurance and application of software in their domine areas. So on to sharpen their conceptual, analytical and problem solving skills.

Project Period: The undergo their project work during the sixth semester and submit at the end of the semester

Guidelines

1. A Guide has been allotted to each student by the department. Student can select any topic in discussion with the supervisor. Students should maintain a work diary were in weekly work carried out has to be written. Guide should review the work every week and put his/her signature. The work diary along with project report should be submitted at the time of viva voce.
2. **CIA Marks Distribution:** A minimum of two reviews have to be done, one at the time finalizing the questionnaire/identifying the primary data and the second review at the time of commencement of report writing. They should be asked to present the work done to the respective guide in the two reviews. The guide will give the marks for CIA as per the norms stated below:

Review – I	10 Marks
Review – II	10 Marks
Review – III	10 Marks
Document Preparation and implementation	10 Marks
Total	40 Marks

3. **End Semester Examination:** The evaluation for the end semester examination should be as per the norms given below:

Record Work and presentation	40 Marks
Viva-Voce Examination	20Marks
Total	60 Marks

4. General Format for Project Report

The final stage of work consists of the

1. Title Page
2. Certificate by Institution

3. Acknowledgement
4. Declaration
5. Table of contents
6. List of table and charts
7. Bibliography
8. Abbreviation
9. Appendix
10. Questionnaire / Coding

5. **Template for Non – Computer Project:** The following structure of project work should be followed to maintain the uniformity in preparation and presentation

- a) **Chapter1–Introduction:** In this chapter Introduction about the project, historical background, Objectives, Hypothesis (if applicable), Statement of the problem, Research methodology and Chapter scheme.
- b) **Chapter 2 - Literature Review:** This chapter will provide information about studies done on the respective issue. This would assist students to undertake further study on same issue.
- c) **Chapter 3–Theoretical Aspects:** The Theoretical aspects of the project
- d) **Chapter 4-DataPresentation and DataAnalysis:** This chapter is the core part of the study. The analysis pertaining to collected data will be done by the students. The application of selected tools or techniques will be used to arrive at findings. In this table of information, presentation of graph etc can be should be provided by the students.
- e) **Chapter5-Conclusion:** In this unit of project work findings of work will be covered by the candidate and suggestion will be mentioned by the candidate to validate the objectives and hypotheses.

If required more chapters of data analysis can be added.

6. **Typing Instruction**

Paper: 8 ½ * 11 inches in size i.e A4 Size paper. Only one side of the sheet should be typed

Margin: The left side margin should not be less than 1 ½ inches (or 40mm) the right, top and Bottom Margin one inch (or 25mm)

Font: Times New Roman, subject matter -12 font size in running format, Heading and Section headings should be capitalized – 14 font size.

Headings and Titles: Heading and Section headings should be **capitalized and centered– 14 font size with Bold**. Subdivision headings should be typed from **the left-**

hand margin sentence case -12 font size with Bold. Paragraphs should be indented seven space for pica type and nine for elite type **Tables, Graphs and Diagrams:** The table number (eg, TABLE 1.5) typed in capitals, should be separated from the text by two or three spaces. If an explanatory note to a table is necessary, an asterisk should be used. The note should be placed immediately below the table.

Line Spacing: The text of the thesis should be 1.5 linespacing. **Pagination:** Pages of the text are numbered continuously in Arabic numerals.

Foot note: Footnote citation is indicated by placing an index number i.e. a superscript or numeral. The superscript numeral must appear at the top of the line both in the text and in a footnote. Footnote are single spaced, with double spacing between two consecutive citations. Footnote are numbered consecutively within each chapter or throughout the entire report.

Basic Format: Author's name, title of the work, Place of publication: Publisher's name, year, Page no(s). Note of punctuations. Page number to be preceded by "p" if single or "pp". if two or more pages. Title to be underlined. **For eg** Drucker¹ lays great stress on the concept of self control. Control, according to him means "the ability to direct one-self and on's work" on the basis of the objective¹

Bibliography: The format for bibliographical listing for books, reports, articles are same for footnote also. Books and articles can be arranged either chronological order or year wise.

For citing Books: Mann, R.S Social Change and Social Research, New Delhi: Concept Publishing Company, 1988, .27

Publication of Government and Public Organisation: Government of India, India 1986: A Reference Annual, New Delhi: Publication Division, 1987, p.127

Quoting from Secondary Sources: Gand, William. S., "Foreign Aid: What it is; how it works; why we provide it", Department of State Bulletin, 59, No.1537, 1958, quoted in Todaro, Michael p, Economic Development in the Third world, New York, Longman, 1981, p.40.

Citing Journal: Goel Ranjan, "Achievement through Human Engineering", Indian Management, 28, No.8, July, 1988, pp.14-16.

Citing Thesis or Dissertation: Pandey, Subrata, A study of organizational and Individual Characteristics in R & D Organisations, unpublished Ph. D Thesis, Bangalore: Indian Institute of Science, 1986.

For Citing Seminar Paper: Krishnaswami O.R., "Towards Excellence in Cooperative Management" (Paper Presented at a Seminar on "Excellence in Management, Cooperative Training College, Bangalore, July 1989)

Course designed by	Verified by
Dr. R. Mahadevi	Dr. M. Shanthana Lakshmi

Course Code	Title		
23U3ACE604	Discipline Specific Elective Paper – II (A) Business Finance		
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com CA/PA/Banking)			
Course Objective:	To enhance the students to understand financial concepts and its effective utilization in business		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Business finance is the cornerstone of every organization. It refers to the corpus of funds and credit employed in a business. Business finance is required for purchasing assets, goods, raw materials and for performing all other economic activities.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the concept of business finance	Lecture Method	Assignment
CO 2	Capacity to prepare the financial plans	Flipped Teaching	Poster Presentation
CO 3	Able to understand the sources of finance	Lecture Method	Assignment
CO 4	Construct optimum Capital Structure	Lecture Method	Poster Presentation
CO 5	Knowledge on Over capitalization and undercapitalization	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content			Instructional Hours / Week: 5
Unit	Description	Text Book	Chapters
I	Business Finance: Introduction – Meaning – Concepts - Scope – Function of Finance Traditional and Modern Concepts – Contents of Modern Finance Functions	1	1
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Financial Plan: Meaning - Concept – Objectives – Types – Steps – Significance – Fundamentals	1	2
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Sources and Forms of Finance: Equity Shares, Preference Shares, Bonds, Debentures and Fixed Deposits – Features – Advantages and Disadvantages- Lease Financing: Meaning – Features – Forms – Merits and Demerits.	2	3
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Capital Structure – Cardinal Principles of Capital structure – Trading on Equity – Cost of Capital – Concept – Importance – Calculation of Individual and Composite Cost of Capital.	2	2
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
V	Capitalisation - Bases of Capitalisation – Cost Theory – Earning Theory – Over Capitalisation – Under Capitalisation: Symptoms – Causes – Remedies – Watered Stock – Watered Stock Vs. Over Capitalisation	1	6
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
Total			75 Hrs
Text Books:	1. R.M. Sri Vatsava, Essentials of Business Finance Himalaya Publishing House, New Delhi, 2013.		

	2. S.N. Maheswari, Financial Management Principles and Practice , Sultan Chand & Sons Educational Publishers, New Delhi, 2012													
Reference Books:	1. I.M. Pandey, Financial Management , Vikas Publishing House Pvt. Ltd, 2015 2. M.Y. Khan and Jain, Financial Management , Tata Mcgraw Hill Publishing Company, 2009.													
Web. URLs	1. https://www.fullertonindia.com/knowledge-center/business-finance.aspx													
Tools for Assessment (25 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
5	5	6	3	3	3									25
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	M	M	M	H	M	L	H	M	H	M	H	M	M	
CO2	H	H	M	H	M	M	H	M	H	M	M	M	H	
CO3	M	M	H	M	M	H	M	H	M	M	L	M	M	
CO4	H	H	M	H	M	M	H	M	H	H	M	M	M	
CO5	M	M	H	M	M	L	M	M	H	M	M	M	H	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Dr. S. Samundeswari							Dr. M. Shanthana Lakshmi							

Course Code	Title		
23U3ACE605	Discipline Specific Elective Paper – II (B) Entrepreneurial Development		
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com. CA/PA/IT/Banking)			
Course Objective:	Students should be well versed in concepts of entrepreneur, knowledge on the financial institution, project report incentives and subsidies.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Entrepreneurship development is a strategic process which incorporates various tools that concentrate on skill development of the individual in an array of ways.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Outline the basic concepts of Entrepreneurship	Lecture Method	Assignment
CO 2	Knowledge on project identification and appraisal	Flipped Teaching	Poster Presentation
CO 3	Explain the institutional support to entrepreneurs	Lecture Method	Assignment
CO 4	Classify the financial institutions for entrepreneurship	Lecture Method	Poster Presentation
CO 5	Understand the concepts of incentives and subsidies	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content			Instructional Hours / Week: 5
Unit	Description	Text Book	Chapters
I	Concept of entrepreneurship: Definition Nature and characteristics – functions and types of entrepreneurship - phases of EDP –Women Entrepreneur – Rural Entrepreneur - Forms of Ownership Franchising – International entrepreneurship	1	1
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	The start-up process of Micro, Small and Medium industry: Project identification– project formulation evaluation – feasibility analysis – Project Appraisal - Project Report	1	4
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Institutional Support to Entrepreneurs – DIC, SIDO, NSIC, SISI, SSIC, SIDCO – ITCOT, IIC, KVIC and commercial bank	1	3
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Institutional finance to entrepreneurs: IFCI, SFC, IDBI, ICICI, TII, LIC and GIC, UTI, SIPCOT –SIDBI Commercial bank - venture capital - Sickness in Micro, Small and Medium Enterprises	1	2
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
V	Incentives and subsidies – Subsidized services– subsidy for market. Transport – seed capital assistance - Taxation benefit to SSI role of entrepreneur in export promotion and import substitution – Cluster Development Programme	1	5
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
Total Hours			75 Hrs

Text Books :	1. E.Gordan K. Natarajan, Entrepreneurship Development, 5 th Edition, Himalaya Publishing House , 2015
Reference Books :	1. C.B.Gupta and N.P.Srinivasan, Entrepreneurial Development, 3 rd Edition, Sultan Chand & Sons, 2014. 2. Vasant Desai, Dynamic of Entrepreneurial Development, 3 th Edition, Himalaya Publishing House ,2018. 3. S. Sethurajan, Principles of Entrepreneurship Development, Speed Publishers, Coimbatore, 2005.
Web. URLs	1. https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_Entrepreneurial_Development_NOTES.pdf

Tools for Assessment (25 Marks)

CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	Total
5	5	6	3	3	3	25

Mapping

CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M
CO2	L	H	H	M	L	H	L	L	L	L	H	L	L
CO3	M	L	M	L	L	L	M	M	M	L	L	M	M
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M

H-High; M-Medium; L-Low

Course designed by							Verified by						
Dr. P. Shiney							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3CBE606	Discipline Specific Elective Paper- II (C) Financial Services		
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:	Enable the students a deeper understanding of financial system and financial services in particular and their functioning, role in the economic development of a country.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Financial services enable the consumers to obtain different types of products and services by which they can improve their standard of living		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Understand the concepts of lease financing	Lecture Method	Assignment
CO 2	Classify mutual funds in India	Flipped Teaching	Poster Presentation
CO 3	Capacity to select suitable portfolios	Lecture Method	Assignment
CO 4	Construct the steps of merger and acquisition	Lecture Method	Poster Presentation
CO 5	Classify the depository and custodial services	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content			Instructional Hours / Week: 5
Unit	Description	Text Book	Chapters
I	Lease Financing and Decisions: Concepts - Types of leases - leasing decisions - Evaluation of leases	1	I (1)
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Mutual Funds – Introduction – Classification – Mutual Funds in India	2	3
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Portfolio Management and venture Capital: Portfolio management – Introduction – Principles – steps – qualifications and obligations, Responsibilities of Portfolio manager -Venture capital – Introduction, scope, steps to provide venture capital - mode of funding.	1	II (5)
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Mergers and Acquisition: Need - types of mergers - Financial, legal, and human consideration in Merger and acquisitions - Effectiveness of mergers and acquisitions.	1	IV (4)
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
V	Depository and custodial Services: Depository –introduction, concepts, constitution of depository system - Functioning of depository system - Depository System in India - Custodial services – meaning – Registration - Obligation and responsibilities of custodians - Code of conduct	2 2	9 7
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
Total Hours			75 Hrs
Text Books :	1. E.Gordan K. Natarajan, Entrepreneurship Development, 5 th Edition, Himalaya Publishing House , 2015 2. Dr.S.Gurusamy, Financial Markets and institutions , Tata McGraw Hill, New Delhi, 2014		

Reference Books :	1. Bhole.L.M, Financial Markets and Institutions , Tata McGraw Hill, New Delhi, 2014. 2. Dr.Radha, Financial Services , Prasanna Publishers, 2007. 3. Varshney.P.N, Indian Financial System , Sulthan Chand & Sons, New Delhi, 2013. 4. Khan.M.Y, Indian Financial System , Tata McGraw Hill, New Delhi, 2014.												
Web. URLs	1. https://financialservices.gov.in/												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	TOTAL							
5	5	6	3	3	3	25							
Mapping													
CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M
CO2	L	H	H	M	M	H	L	H	H	L	H	M	H
CO3	M	H	M	L	H	L	M	M	M	L	L	M	M
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. R. Priya							Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U3ACE607	Discipline Specific Elective Paper – III (A) Investment Management		
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	To enhance the students acquire knowledge on the theory and practice of security analysis and investment decision making process.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Investment management is the professional asset management of various securities, including shareholdings, bonds, and other assets, such as real estate, to meet specified investment goals.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Able to identify various investment avenues	Lecture Method	Assignment
CO 2	Classify the capital market functions	Flipped Teaching	Poster Presentation
CO 3	Infer different investment analysis	Lecture Method	Assignment
CO 4	Capacity to construct Portfolio analysis	Lecture Method	Poster Presentation
CO 5	Outline Financial derivatives	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week : 5	
Unit	Description	Text Book	Chapters
I	Investment – Introduction, Features of an Investment programme, Risk of Investment, Finance Vs Investment -Investment & Speculation, Gambling, Importance of Investment, Factors Favourable for Investment-Investment alternatives: Bonds, Shares, Government Securities, Life Insurance, Gold & Silver.	1	1
		2	1
		1	7,8
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
II	Primary Market – Role of New Issue Market, Methods of floating new issues-Secondary market – functions, Bombay Stock Exchange, National Stock Exchange – trading practices, security market indicators- Analysis in Investment Decision: Systematic & Unsystematic Risk – Return-Role of SEBI	1	3
		2	3
		2	6
Instructional Hours			15
Suggested Learning Methods: Group Discussion			
III	Fundamental Analysis – Economic Analysis, Industry Analysis, Company Analysis -Technical Analysis – assumptions, Dow theory, charts & Signals, technical indicators-Efficient Theory – weak, semi – strong & strong form of efficient market	2	12
		2	13
		1	22
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
IV	Portfolio Analysis - Markowitz Portfolio Theory, Efficient frontier, Sharpe ideal index, CAPM - Portfolio Investment process – planning, implementation, portfolio monitoring, objectives, constraints, types & needs.	2	15
		1	19
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
V	Financial Derivatives – Recent development in global financial derivative market – derivatives market in India, trading mechanism –Futures, Options, Futures Vs Options, Swaps- Types.	1	32
		2	19
Instructional Hours			15

Suggested Learning Methods: Mind Mapping														
												Total Hours	75 Hrs	
Text Books :		1. Bhalla V. K, Investment Management - Security Analysis & Portfolio Management , S. Chand & Company Ltd, New Delhi, 15 th Edition,2009. 2. Preethi Singh, Investment Management - Security Analysis & Portfolio Management , Himalaya Publishing House, Mumbai, 14 th Edition, 2006.												
Reference Books :		1. Prassna Chandra, Investment Analysis & Portfolio Management , Tata McGraw Hill Publishing Company, New Delhi, 3 rd Edition, 2008. 2. William. F. Sharpe, Gorden J. Alexander Jeffery, V. Bailey, Investments , Prentice Hall of India Pvt. Ltd., 2007.												
Web. URLs		1. https://www.sebi.gov.in/department/investment-management-department-9/overview.html												
Tools for Assessment (25 Marks)														
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making									Total
5	5	6	3	3	3									25
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M	
CO2	L	H	H	M	L	H	L	L	L	L	H	L	L	
CO3	M	L	M	L	L	L	M	M	M	L	L	M	M	
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M	
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M	
H-High; M-Medium; L-Low														
Course designed by							Verified by							
Ms. S. Shanthi							Dr. M. Shanthana Lakshmi							

Course Code	Title		
23U3CBE608	Discipline Specific Elective Paper – III (B) Indian Capital Market and Financial System		
Semester: VI	Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:	Enable the students to understand the Indian financial system, Securities market and its functions.		
Course Category:	Skill Development		
Development Needs:	National		
Course Description:	Indian Capital Market is a marketplace that acts as the meeting point for the suppliers and the interested parties in savings and investments. Indian financial system enables lenders and borrowers to exchange funds.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Awareness on Concepts of Indian Financial system	Lecture Method	Assignment
CO 2	Ability to develop Industrial Securities market	Flipped Teaching	Poster Presentation
CO 3	Able to know the impact of IPO, Rights Issue and Financial derivatives	Lecture Method	Assignment
CO 4	Knowledge on merchant bankers	Lecture Method	Poster Presentation
CO 5	Understand the concepts in market derivatives	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content	Instructional Hours / Week: 5		
Unit	Description	Text Book	Chapters
I	Indian Financial System: Structure and Constituents of Indian Financial System. Financial Institutions - Financial Markets- Financial Instruments and Services, Financial System and Economic Development	1	4
		1	3
Instructional Hours			15
Suggested Learning Methods: Case Study			
II	Industrial Securities market- Organisation and Structure of Stock Exchanges - Membership- Listing, Trading and Settlement- Ordinary Shares, Preference shares and Bonds	1	4
		1	4
Instructional Hours			15
Suggested Learning Methods: Peer Tutoring			
III	New Issue Market- Issue Mechanism – IPO, Rights Issue, Private Placement, Process of Book Building- Issue of Bonus Shares- Stock Options- Functions of New Issue Market- Overview of Bond Market in India	2	4
		1	5
Instructional Hours			15
Suggested Learning Methods: Mind Mapping			
IV	Merchant Bankers and new issue market, Lead Managers, Underwriters, Bankers to an issue- Registrars and shares transfer Agents – Broker to the issue – Debentures trustees their role and functions in New Issue Market – SEBI Guidelines	2	5
		1	5
Instructional Hours			15
Suggested Learning Methods: Case Study			
V	Market for Futures, Options and Other Financial Derivatives – Swaps, Warrants and Convertibles - Recent trends in Derivatives Markets in India	2	6
		1	5
Instructional Hours			15
Suggested Learning Methods: Flipped Class			
Total Hours			75 Hrs

Text Books :	1. P. N. Varshney, D. K. Mittal: Indian Financial System, 5 th Edition, Sultan Chand & Sons, 2007. 2. H. R. Machiraju: Indian Financial System, Vikas Publishing House, 2016												
Reference Books :	1. M. Y. Khan: Indian Financial System 5 th Edition. Tata McGraw Hill, 2014 2. L. M. Bhole: Financial Institution and Markets, 4 th Edition Tata McGraw Hill, 2010												
Web. URLs	1. https://www.elearnmarkets.com/blog/indian-capital-market/												
Tools for Assessment (25 Marks)													
CIA I	CIA II			CIA III			Assignment		Seminar		Poster Making		Total
5	5			6			3		3		3		25
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M
CO2	M	H	H	M	M	H	L	M	L	M	H	L	H
CO3	H	L	M	L	H	L	M	M	M	L	L	M	M
CO4	M	M	H	M	M	H	M	H	M	M	H	M	M
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. Vrindha. A							Dr. M. Shanthana Lakshmi						

Course Code		Title		
23U3CBE609		Discipline Specific Elective Paper – III (C) Financial Management		
Semester: VI		Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective:		To enable the students to understand functions of finance, Cost of Capital, Capital Structure and Working Capital.		
Course Category:		Employability		
Development Needs:		National		
Course Description:		Financial management is the activity concerned with planning, raising, controlling and administering of funds used in the business.		
Course Outcomes		Teaching Methods		Assessment Methods
CO 1	Awareness on Different Sources of Finance	Lecture Method		Seminar
CO 2	Knowledge on Preparing Cost of Capital and Leverage	Problem Solving Method		Assignment
CO 3	Understand the Capital Structure and Capital Budgeting of the Company	Lecture Method		Assignment
CO 4	Capacity to Manage Working Capital	Problem Solving Method		Seminar
CO 5	Application of Dividend Policy in the Company	Flipped Teaching		Poster Presentation
Offered by		Commerce		
Course Content			Instructional Hours / Week: 5	
Unit	Description	Text Book	Chapters	
I	Finance Function: Meaning - Definition and Scope of Finance Functions - Objectives of Financial Management - Profit and Wealth Maximization - Sources of Finance - Short Term - Bank Sources - Long Term - Shares - Debentures, Preferred Stock.	1	1	
		1	1	
		2	D- 3	
			Instructional Hours	15
Suggested Learning Methods: Peer Tutoring				
II	Financing Decision: Cost of Capital - Cost of Specific Sources of Capital - Equity - Preferred Stock - Debt - Reserves - Weighted Average Cost of Capital - Operating, Financial & Composite Leverage	1	11	
		2	D- 10	
			Instructional Hours	15
Suggested Learning Methods: Case Study				
III	Capital Structure: Determinants of Capital Structure, Optimal Capital Structure - Capital Budgeting: Meaning – Objectives – Preparation of various types of capital budgeting	2	D- 2	
		1	30,31	
			Instructional Hours	15
Suggested Learning Methods: Mind Mapping				
IV	Working Capital Management – Concepts – Importance – Determinants of Working Capital- Cash Management: Motives for Holding Cash – Objectives & Strategies of Cash Management- Receivables Management: Objectives – Credit Policies	2	D – 7	
		1	14	
		1	18	
			Instructional Hours	15
Suggested Learning Methods: Case Study				
V	Dividend and Dividend policy: Meaning, Classification - Sources available for Dividends - Dividend Policy - Determinants of Dividend Policy	2	D - 5	

Instructional Hours											15			
Suggested Learning Methods: Flipped Class														
Total Hours											75 Hrs			
NOTE: Distribution of Marks: Theory 80% and Problems 20%														
Text Books :		1. Khan M.Y.& Jain P.K, Financial Management , Text, Problems & Cases, Tata Mc Graw Hill Education (India) Private Ltd, New Delhi. 7 th Edition, 2014 2. Maheshwari S. N., Financial Management Principles and Practice , Sultan Chand & Sons educational Publishers, New Delhi, 10 th Edition, 2005.												
Reference Books :		1. I.M. Pandey, Financial Management , Vikas Publishing House Private Ltd, New Delhi, 8 th Edition, 2003 2. P.V. Kulkarni, " Financial Management ", Himalaya Publishing House, 2015.												
Web. URLs		1. https://corporatefinanceinstitute.com/resources/valuation/cost-of-capital/ 2. https://corporatefinanceinstitute.com/resources/equities/dividend-policy/												
Tools for Assessment (25 Marks)														
CIA I		CIA II		CIA III		Assignment		Seminar		Poster Making			Total	
5		5		6		3		3		3			25	
Mapping														
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M	
CO2	L	H	H	M	L	H	L	L	L	L	H	L	L	
CO3	M	L	M	L	L	L	M	M	M	L	L	M	M	
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M	
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M	
H-High; M-Medium; L-Low														
Course designed by								Verified by						
Ms. K. Haritha								Dr. M. Shanthana Lakshmi						

Course Code	Title		
23U4ACS610	Skill Based Paper – IV (A) Cyber Security and Law		
Semester: VI	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B.Com CA/PA/IT/Banking)			
Course Objective:	To enable the student should have a thorough knowledge on the basic concepts which lead to the formation and execution of electronic contracts.		
Course Category:	Employability		
Development Needs:	National		
Course Description:	Cyber Law is a specialisation in the field of law which looks into and rectifies legal issues related to the World Wide Web. Aspirants opting to specialise in the field of Cyber Law need to deal with criminal activities such as fraud, theft, forgery, and defamation conducted on the internet.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Define the concept of cyber law.	Lecture Method	Assignment
CO 2	Develop competencies for dealing with frauds and deceptions via internet.	Flipped Teaching	Poster Presentation
CO 3	Explain the legal and policy developments to regulate cyber space.	Lecture Method	Assignment
CO 4	Examine In-depth knowledge on ITA, rights to privacy data security and data protection and EDI.	Lecture Method	Poster Presentation
CO 5	Awareness on Civil, Criminal Offences under Information Technology Act, 2020.	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content		Instructional Hours / Week: 4	
Unit	Description	Text Book	Chapters
I	Cyber Law: Introduction – Significance of Cyber Law – Concept of Cyberspace - Cyber Law Governance – E-Commerce in India – Privacy factors in E- Commerce – Cyberlaw in E-Commerce – Essentials of online Contract	1	1
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
II	Data Security Aspects: Introduction-Technical aspects of Encryption – Public key Infrastructure – Digital Signature Certificates – Cyber security issues in India – Intellectual Property Aspects: Intellectual Property rights and laws – Objective of Intellectual Property Law firms – WIPO – GII – ECMS – Indian Copy rights act on soft propriety works - Indian Patents act on soft propriety works.	1	3
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
III	Criminal aspect: Computer Crime Meaning -Factors influencing Computer Crime- Strategy for prevention of computer crime- Cases of cyber - crimes. Evidence Aspects: Evidence as part of the law of procedures – Applicability of the law of Evidence on Electronic Records – Indian Penal Code (Amendment) Act, 2020. The Indian Evidence Act 2020.	1	5
Instructional Hours			12
Suggested Learning Methods: Peer Tutoring			

IV	Global Trends: Introduction of Electronic Data Interchange Electronic Data Interchange Document Standard– Legal framework of Electronic Data Interchange- EDI Mechanism-Electronic Data, Interchange Scenario in India										1	6	
Instructional Hours											12		
Suggested Learning Methods: Mind Mapping													
V	The Information Technology Act 2020 – Definitions- Authentication of Electronic Records Electronic Governance- Civil and Criminal Offenses under The Information Technology Act 2020										1	7	
Instructional Hours											12		
Suggested Learning Methods: Mind Mapping													
Total Hours											60 Hrs		
Text Books:	1.Dr. Kirubashini – P. Kavitha, Cyber Law, Nandhini Pathippagam, Coimbatore,2012.												
Reference Books:	1. Suresh T.Viswanathan, The Indian Cyber Law, Bharat Law House, NewDelhi, 2010. 2. Harish Chander, Cyber Law & IT Protection, PHI Publications, 2012. 3. PavanDuggal, Cyber Law, Universal Publishers, 2016.												
Web. URLs	1. Importance of Cyber Law in India (legalserviceindia.com)												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Poster Making	TOTAL							
4	4	5	2	2	3	20							
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	M	H	L	H	M	M	M	L	H	M	M
CO2	L	H	H	M	L	H	L	L	L	L	H	L	L
CO3	M	L	M	L	L	L	M	M	M	L	L	M	M
CO4	M	M	L	M	M	L	M	M	M	M	L	M	M
CO5	H	L	M	M	H	M	H	M	M	H	M	H	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Ms. Mohanapriya							Dr. M. Shanthana Lakshmi						

Course Code		Title											
23U4ACZ611		Skill Based Paper–IV (B) Instrumental Enhancement in Banking - Practical											
Semester: VI		Credits: 3				CIA: 30 Marks				ESE: 45 Marks			
(Common to B.Com CA/PA/IT/Banking)													
Course Objective:		To expose the students to the gain practical exposure on Commerce instruments such as invoices, shares, negotiable instruments etc.											
Course Category:		Skill Development											
Development Needs:		National											
Course Description:		Instrumental Enhancement in Banking concerned with hands on training on filling up of various forms in bank.											
Course Outcomes						Teaching Methods			Assessment Methods				
CO 1	Provide practical exposure of bank instruments					Flipped Classroom			Creative Thinking				
CO 2	Ability to know about demand draft, credit and debit card, loan application set c					Flipped Classroom			Lab Performance				
CO 3	Acquire practical knowledge on shares transfer					Video Lessons			Report				
CO 4	Ability to deal with RTGS and NEFT					Flipped Classroom			Observation Note				
CO 5	Awareness on Gateway of Payment					Video Lessons			Report				
Offered by		Commerce											
Course Content									Instructional Hours / Week: 4				
Sl. No	List of Programs (10 Programs) Computer Lab												
1	Filling up Savings Bank Application Form												
2	Filling up Pay in Slip for Deposits												
3	Filling up Withdrawal Slip												
4	Filling up Challan for taking Demand Draft												
5	Filling up Fixed Deposits and Recurring Deposit Forms												
6	Filling up Jewel Loan Application Form												
7	Filling up Personal Loan Application Form												
8	Filling up Educational Loan Application Form												
9	Feasibility Report to obtain Loan from Bank for starting New Business												
10	Filling up Application Form for Getting Working Capital Finance												
11	Significance of Debit and Credit Cards												
12	Filling up Application Form for Opening Online Account												
13	Filling up Share Application Form Share Transfer Application Form												
14	Filling on RTGS and NEFT forms												
											Total Hours	60 Hrs	
Tools for Assessment (30 Marks)													
Creative Thinking		Lab Performance			Report	Test 1	Test 2	Observation Note			Total		
5		5			5	5	5	5			30		
Mapping													
CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	H	M	H	H	M	H	M	M	M	M	M
CO2	L	M	H	M	H	H	L	H	H	H	H	H	H
CO3	M	L	H	L	H	H	M	H	H	M	L	M	M
CO4	M	M	H	M	H	H	M	M	H	H	M	H	M
CO5	L	M	H	M	H	M	M	H	M	H	M	M	H
H-High; M-Medium; L-Low													

Course designed by	Verified by
Ms. Vrindha. A	Dr. M. Shanthana Lakshmi

Course Code	Title		
23U4ACS612	Skill Based Paper – IV (C) Principles of Auditing		
Semester: VI	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
(Common to B.Com. CA/Banking)			
Course Objective:	To familiarize the students with the Principles of Auditing and to create an interest in the minds of students towards Auditing Profession		
Course Category:	Employability		
Development Needs:	National		
Course Description:	Auditing depends on a set of principles to make them effective and reliable tools in supporting management controls and policies. Principles of Auditing provide information for organisations to act and improve their performance in business.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Explain the fundamental concept of Auditing	Lecture Method	Assignment
CO 2	Take part in Vouching various transactions	Flipped Teaching	Poster Presentation
CO 3	Ability to do Verification and Valuation of Assets and Liabilities	Lecture Method	Assignment
CO 4	Outline the Auditor's Duties and Liabilities	Lecture Method	Poster Presentation
CO 5	Knowledge on Investigation and Electronic Auditing	Flipped Teaching	Seminar
Offered by	Commerce		
Course Content	Instructional Hours / Week: 4		
Unit	Description	Text Book	Chapters
I	Auditing– Origin – Definition – Objectives – Types – Advantages and Limitations – Qualities of an Auditor	1	1, 4
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
II	Internal Control – Elements of Internal Control - Internal Check and Internal Audit, Audit note book – Working papers – Vouching – Voucher – Vouching of Cash Book – Vouching of Trading Transactions – Vouching of Impersonal Ledger	1	14, 16, 17, 18
Instructional Hours			12
Suggested Learning Methods: Group Discussion			
III	Verification and Valuation of Assets and Liabilities – Auditor's position regarding the valuation and verifications of Assets and Liabilities – Depreciation– Reserves – Provisions– Secret Reserves	1	19, 20, 21
Instructional Hours			12
Suggested Learning Methods: Peer Tutoring			
IV	Audit of Joint Stock Companies – Qualification – Dis- qualifications – Various modes of Appointment of Company Auditor – Rights and Duties – Liabilities of a Company Auditor - Share Capital and Share Transfer Audit – Audit Report – Contents and Types	1	22, 24
Instructional Hours			12
Suggested Learning Methods: Mind Mapping			
V	Investigation – Objectives of Investigation – Audit of Computerized Accounts – Electronic Auditing – Investigation under the provisions of Companies Act	1	34
Instructional Hours			12
Suggested Learning Methods: Mind Mapping			

Total Hours												60 Hrs	
Text Books :		1. B. N. Tandon, S. Sudharsanam, S. Sundarabahu, Practical Auditing, S. Chand & Company Ltd,2013.											
Reference Books :		1. Kamal Gupta & Ashok Arora, Fundamentals of Auditing, Tata Mchraw- Hill Publications, New Delhi,2004. 2. Ravinder Kumar &Virender Sharma, Auditing: Principles and Practice, PHI Publishers, 2015. 3. Dingar Pagar, Auditing, S. Chand& Co., New Delhi,2015.											
Web. URLs		1. Principles of Auditing, Meaning, Fundamental Principles, Features, Advantages, and Disadvantages. (byjus.com)											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Assignment		Seminar		Poster Making		TOTAL	
4		4		5		2		2		3		20	
Mapping													
CO\ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	L	L	H	H	H	L	M	M	H	H	H
CO2	H	M	H	M	H	M	M	M	L	M	M	H	M
CO3	M	H	M	H	M	H	M	H	M	M	H	M	H
CO4	H	M	H	M	H	M	H	M	M	M	M	H	M
CO5	M	M	M	M	M	M	M	L	H	M	H	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. K. Rajarajeswari							Dr. M. Shanthana Lakshmi						

Course Code		Title		
22U4AC3ED1		Extra Departmental Course – I Fundamentals of Accounting		
Semester : III		Credits : 2	ESE : 50 Marks	
Course Objective:	To enable the students to understand the concepts and conventions of basic accounts			
Course Category:	Employability			
Development Needs:	Global			
Course Description:	Able to Calculate the Financial statement analysis of the Company.			
Course Outcomes		Teaching Methods	Assessment Methods	
CO1	Acquire basic accounting concepts	Problem Solving Method	Work Sheet	
CO2	Knowledge on fundamentals of accounting	Near Pod	Assignment	
CO3	Enable to record financial information	Problem Solving Method	Assignment	
CO4	Ability to prepare final accounts	Cue Think	Work Sheet	
CO5	Awareness about non- profit organization accounts	Problem Solving Method	Work Sheet	
Course Content		Instructional Hours / Week : 2		
Unit	Description	Text Book	Chapters	
I	Introduction to Accounting - Meaning, definition, Scope and objectives – Branches of Accounting -Bookkeeping and Accounting - Accounting concepts –Principles and Conventions – Classification of accounts.	2	1 & 2	
Instructional Hours			6	
Suggested Learning Methods : Group Discussion				
II	Journal – Posting of ledgers, Balancing of ledger accounts	1	6	
Instructional Hours			6	
Suggested Learning Methods : Mind Mapping				
III	Preparation of subsidiary books - Trial Balance – Bank Reconciliation Statement.	1	3, 9	
Instructional Hours			6	
Suggested Learning Methods : Mind Mapping				
IV	Preparation of Final Accounts of Sole trader with simple adjustments.	2	5	
Instructional Hours			6	
Suggested Learning Methods :				
V	Receipts and Payments Account - Income and Expenditure Account	2	26	
Instructional Hours			6	
Suggested Learning Methods : Flipped Class				
Total Hours			30	

Text Book(s)	1. K.L.Nagarajan, N.Vinayakam, P.L.Mani, Principles of Accountancy, S Chand Publications, 2013.
Reference Book(s)	1. S.P. Jain & K.L.Narang, Financial Accounting, Kalyani Publishers, 2008.
Web URL	https://www.investopedia.com/terms/a/accounting-convention.asp
Course Designed by	Verified by
Ms.R.Ramya	Dr. M. Shanthana Lakshmi

Course Code	Title		
22U4AC3ED2	Extra Departmental Course–II Modern Banking		
Semester: III	Credits :2	ESE:50Marks	
Course Objective:	To gain basic knowledge in the field of banking.		
Course Category:	National		
Development Needs:	Skill Development		
Course Description:	The course provides an integrated overview of both theoretical and practical issues related to the modern banking business.		
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Define the basic banking concepts	Flipped Teaching	Assignment
CO2	List the central banking functions	Class Discussion	Seminar
CO3	Explain the features of ATM	Team-Based Learning	Snap talk
CO4	Make use of mobile banking services	Active learning	Assignment
CO5	Inferre-banking services and its risks	Digital Learning	Poster Making
Course Content		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	Banking – Definition – Classification of Banks Banking System	1	6
	Functions of Commercial Banks		
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
II	Central Bank– Functions –Credit control measures	2	5
	Role of RBI in Regulatory and Controlling Banks.	2	3
Instructional Hours			6
Suggested Learning Methods : Poster Making			
III	ATM – Features – Mechanism – Benefits – Shared ATM Network in India –Electronic Funds Transfer System-RTGS –Debit Card–Credit Card–IMPS –NEFT.	2	7
Instructional Hours			6
Suggested Learning Methods : Group Discussion			
IV	Mobile Banking– meaning–Services –Security issues– Telephone Banking – Mechanism – Telephone Banking system– Call centers	2	9
Instructional Hours			6
Suggested Learning Methods : PPT & Discussion			
V	E-Banking– meaning–Benefits–Risk management For E-Banking	2	11
	Internet Banking–Mechanics of Internet Banking– Drawbacks of Internet Baking	2	15
Instructional Hours			6
Suggested Learning Methods : Peer tutoring			
Total Hours			30
Text Book(s)	1. Natarajan.S & Parameswaran R, Indian Banking, S.Chand&CompanyLtd.,2004. 2. Gorden & Natarajan, Financial Markets & Services, Himalaya Publishing House,2007.		

Reference Book(s)	<ol style="list-style-type: none"> 1. Gorden & Natarajan, Banking Theory Law & Practice, Himalaya Publishing House,2007. 2. Gurusamy.S, Banking Theory Law & Practice, McGraw Hill Education India Pvt.Ltd.2008. 3. Varshney P.N, Banking Theory Law & Practice, Sultan Chand & Sons, New Delhi,2015. 4. Shekar & shekar, Banking Theory Law & Practice, Vikas Publishing house Pvt.Ltd, New Delhi, 2014. 	
Web Url	http://www.untag-smd.ac.id/files/Perpustakaan_Digital_1/BANK%20AND%20BANKING%20Modern_Banking.pdf	
Course Designed by		Verified by
Dr.M.Priya		Dr. M. Shanthana Lakshmi

22UACSS01	Self Study Paper - I Capital Market Operations	
Semester: II to V	Credit: 2	ESE: 50 Marks

(Common to B.Com CA / B.Com PA / B.Com IT/ B.Com Banking)

Course Objective:

To enhance the students get the investment knowledge about to various investment schemes

Course Outcomes:

CO1	Understand the Concept of investment
CO2	Ability to identify the various investment schemes
CO3	Knowledge on various bank deposits
CO4	Able to calculate bank interest rate
CO5	To understand the mutual funds

Offered by: Commerce

Course Content

Instructional Hours / Week: Nil

Unit	Description
I	Capital Market: Need and importance–Structure –Primary and Secondary market
II	New Issue Market Functions –Methods of Issue.
III	Stock Market - Functions of Stock Exchanges.
IV	Listing of Securities NSE –Procedures-Advantages of Listing –Screen Based Trading Settlement–Depository –Advantages-Depository Participants (DP)-Demat Accounts
V	SEBI –Functions of SEBI-Investors’ protection in primary market

Reference Book(s):

- 1: V.A. Avadhani, **Indian Capital Market**, Himalaya Publishing House, Mumbai.2015.
2. Dr. Gurusamy, **Financial Markets and Institutions**, Tata Mc Grew Hill, 2010.
3. Dr. Radha, **Financial Services**, Prasanna & Co., 2009.
4. Preeti Singh, **Investment Management**, Himalaya Publishing House, Mumbai, 2009.
5. Punidhavathi Pandiyan, **Security Analysis and Portfolio Management**, Vikas Publishing House, 2009.

Course Designed by	Verified by HOD
Dr. R. Mahadevi	Dr. M. Shanthana Lakshmi

22UACSS02	Self Study Paper -II Personal Investment Management	
Semester: II to V	Credit: 2	ESE: 50 Marks

(Common to B.Com CA / B.Com PA / B.Com IT/ B.Com Banking)

Course Objective

To enhance the students get the investment knowledge about to various investment schemes

Course Outcomes:

CO1	Understand the Concept of investment
CO2	Ability to identify the various investment schemes
CO3	Knowledge on various bank deposits
CO4	Able to calculate bank interest rate
CO5	To understand the mutual funds

Offered by: Commerce

Course Content

Instructional Hours / Week: Nil


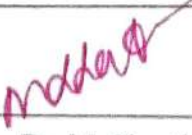
Unit	Description
I	Investment: Objectives of Investment-Principles-Types-Calculation of simple interest-Compound Interest.
II	Bank Deposit: Types-Features-Advantages-Fixed Deposit-Savings Bank Account-Recurring deposit-Current Account.
III	Post Office Investments and Company Bonds and Deposits Post office investments-NSC, POTD, POSB, PPF, Features-Advantages-Company Debentures/Bonds-Company Fixed Deposit-Types-Features-Advantages.
IV	Securities Market Securities market-Primary Market-IPO-Book Building-Secondary Market-Stock Exchanges-Functions-Trading in Stock Exchanges-Advantages of investing in shares.
V	Mutual Funds Features of Mutual Funds investments –Types-Advantages.

Reference Book(s):

1. S. Gurusamy, **Banking Theory and Law Practice**, Vijay Nicole, 2006.
2. Bhalla .V.K **Investment Management**, S.Chand &Co.New Delhi, 2009.
3. Preethi Singh, **Investment Management**, Himalaya Publications, 2009.
4. Gopalakrishnan, **Investment Management**, Kalyani Publishers, New Delhi. 2008.

Web Reference(s):

1. www.nseindia.com
2. www.bseindia.com

Course Designed by	Verified by HOD
	
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9/9/2023
Chairman
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