

RCS-2024

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.

REGULATIONS, SCHEME AND SYLLABUS

B. Sc. COSTUME DESIGN AND FASHION



EFFECTIVE FROM 2024-2025

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 2024 - 2025

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. In addition to 5 Academic hours per day, sixth hour is used for Training the Students with Skill oriented Courses which includes Career Enhancement Courses, Value added Courses, Industrial Visits, Internships etc. Thus 90 hours in a Semester is used to enhance the skill component of the Students.

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 Educational Objectives:** PEOs outline the expected achievements of graduates, emphasizing long-term goals, industry relevance, societal impact, and ongoing growth.
- **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 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 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 'Basic 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, ten Skill Enhancement Courses are to be offered between Semesters II and VI which includes 4 Skill based Subjects, 3 placement Trainings, One Value Added Course, One Industrial visit, One Open Elective Subject. 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 II 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 II 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 II 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.
- 8. Career Enhancement Courses:** UG students shall undergo 3 Placement Training Courses offered by Nehru Corporate and Industrial Relations to enhance their employability skills. These Courses will be conducted between the semesters I and V. The training will include sessions on Resume writing, interview skills, Communication skills, Aptitude Training, and other relevant areas. One Course will be conducted for 36 hours including the Assessment with a credit weightage of one. Each student will undergo 03 placement Training Courses for 108 hours to earn 3 credits during the entire programme. The assessment will be based on Personal introduction Round, Public Speaking Skill, Group Discussion, attendance, and a Computer Based Test at the end of the course.

Each student is expected to score 75% attendance to gain marks for attendance component. However those who gain attendance between 55% and 74% are eligible for other Assessments except attendance marks.

Those who gain attendance below 55% or have not attained minimum pass mark should redo the course with other batches in the same Semester or along with Junior Batches during next Academic year. Students in the V Semester who missed the training and Assessment will be given a chance during Semester VI based on request.

9. Add-on Course

Each Department shall conduct a Value Added Course to their students during III and IV Semesters for 60 hours with 2 credits. The MoU with the Industry / Association shall be signed and the Classes shall be conducted without affecting the regular class hours. The Examination and the Assessment shall be conducted by the Industry / Association. The HoD of concerned department shall forward the marks to the Examination section during the end of semester IV for awarding credits.

10. Industrial Exploration / Corporate connect

To bridge the gap between theoretical knowledge and practical application, students must participate in Industrial Visits organised by the Departments. The visit shall be between Semesters II to V where the students undergo an Assessment after the visit within a week. The Assessment for 25 marks includes involvement in the Industrial Visit (5), Group Discussion (10) and a Quiz (10). The Assessment shall be done by the Teacher Coordinator of the Industrial Visit in the presence of the HoD.

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.

8. 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		

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	16 -20	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 Advanced Tamil comprising of two courses.	2	2	4	50	100

I others who do not come under a + b can choose non-major Elective comprising of three courses.(NME)					
2. Skill Enhancement Course (Discipline Specific)	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	2	2	50	50
7. Open Elective Courses	2	2	4	50	100
8. Skill Enhancement Course : Career Enhancement Courses	3	1	3	25	75
9. Skill Enhancement Course : Industry Exploration / Corporate Visit	1	1	1	25	25
Part V: Extension activities	1	2	2	50	50
		Total	150		3750
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 a duration of 3 hours and the marks out of 50 shall be forwarded to the CoE.
- For Career Enhancement Courses, Assessment / Examination shall be conducted by NCPIR.

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 and / or bilingual in certain subjects.

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	10	7
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	40	30
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
7.	Career Enhancement Courses	75
8.	Industry Exploration	25
	TOTAL	350

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.

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CURRICULUM



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 Costume Design and Fashion

PROGRAM EDUCATIONAL OBJECTIVES

After 3 years of the programme, the graduates are expected

PEO1	To acquire new knowledge and expertise through professional development opportunities or advanced education.
PEO2	To familiarize with the present day developments in terms of Technology and systems approach in the Fashion Industry.
PEO3	To create entrepreneurial ventures by equipping them with the necessary entrepreneurial skills
PEO4	To Analyze real life problems, design appropriate system to provide solutions that are technically sound, economically feasible and socially acceptable.
PEO5	To acquire successful careers in Textiles and Fashion professional roles of increasing responsibility and impact.



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Department of Costume Design and Fashion

PROGRAMME OUTCOMES

PO1	DesignThinking	Develop a systematic, critical approach to problem solving at all levels and apply the domain specific knowledge to form conclusions based on quantitative information to meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO2	Usage of Technology	Equip the students to meet the industrial needs by utilizing tools and technologies for Peer Communication, Data Interpretation and Problem-Solving aspects.
PO3	Effective Communication	Develop language competence and be proficient in oral and written communication with a focus on LSRW.
PO4	Environment and Sustainability	Understand the consequential responsibilities to analyze and realize the interactions between social and environmental sustainability procedures and create processes.
PO5	Individual and Team Work	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings and manifest the best outcomes.
PO6	Ethics and Values	Acquire life skills to become a better human being and apply ethical principles and commit to professional ethics and responsibilities.
PO7	Social Interactions	Participate actively in initiatives that encourage equity and growth for all and to act with an informed awareness of local, regional, national and global needs
PO8	Life Long Learning	Engage in lifelong learning and Work on career enhancement and adapt to changing personal, professional and societal needs.



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Department of Costume Design and Fashion

PROGRAMME SPECIFIC OUTCOMES (PSOs)

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

PSO1	Acquire the basic knowledge on concepts and components of textiles, Fashion, Apparel and designing.
PSO2	Understand technical skills needed for fashion design and Portfolio.
PSO3	Apply knowledge and skills in Textile and apparel, fashion related entrepreneurship.
PSO4	Analyzing the quality of fashion goods textiles, production and testing.
PSO5	Design and develop the plans to deal with the costume and fashion industries, solve the problems related to the Fashion industries.



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



Scheme of Examination B. Sc. COSTUME DESIGN AND FASHION Programme Code : UCD

(Applicable to the students admitted during the year 2024-2025 onwards)

Semester	Part	Sub. Code	Name of the Subject	Instruction hours	Duration of Examination	Examination Marks			Credits
						CIA	ESE	Total	
I	I	23U1TAM101/ 24U1HIN101 / 24U1MAL101/ 24U1FRN101	Elanthamizh Rachnatmak Hindi Katha, Samskaram, Vivarthanam Français general - I	4	3	20	55	75	3
	II	24U2ENG101	Professional English I	4	3	20	55	75	3
	III	23U3CDC101	Core Paper I – Basics of Apparel Designing and Pattern Making	5	3	25	75	100	4
		24U3CDC102	Core Paper II – Textile Science	5	3	25	75	100	4
		23U3CDP103	Core Paper III - Apparel Designing Practical	5	3	40	60	100	4
		23U3CDR101	Allied I – Fashion Design and Illustration Practical	4	3	40	60	100	4
	IV	21U4ENV101	*@ Ability Enhancement Compulsory Course Environmental Studies	2	3	50	-	50	2
		22U4HVV201	@ Value Education: Human Values and Yoga Practice	1	-	-	-	-	-
				30				600	24
II	I	23U1TAM202/ 24U1HIN202/ 23U1MAL202/ 24U1FRN202	Pynthamizh Sanchar Hindi Novalum Bhashaapadanavum Français general - II	4	3	20	55	75	3
	II	24U2ENG202	Professional English II	4	3	20	55	75	3
	III	23U3CDC204	Core Paper IV – Fashion Designing	5	3	20	55	75	3
		24U3CDP205	Core Paper V – Surface Enrichment Practical	4	3	30	45	75	3
		23U3CDP206	Core Paper VI – Children's Apparel Practical	5	4	30	45	75	3
		24U3CDA202	Allied II – Apparel Machineries	5	3	25	75	100	4
	IV	21U4HRC202	*@ Ability Enhancement Compulsory Course Human Rights and Constitution of India	2	3	50	-	50	2
		22U4HVV201	@ Value Education: Human Values and Yoga Practice	1	2	50	-	50	2
		24U4SEC201	Skill Enhancement Course I – Career Foundation Skills	2	2	25	-	-	1
				32				600	24
III	I	23U1TAM303/ 24U1HIN303 / 24U1MAL303/ 24U1FRN303	Arunthamizh Sahityak Hindi Kavithayum Smaranayum Français general - III	4	3	20	55	75	3
	II	24U2ENG303	Communicative English - I	4	3	30	45	75	3
	III	24U3CDC307	Core Paper VII – Woven and Nonwovens	4	3	20	55	75	3
		24U3CDC308	Core paper VIII – Traditional Costumes and Textiles of India	3	3	20	55	75	3
		23U3CDP309	Core Paper IX - Women's Apparel Practical	4	4	30	45	75	3

	III	23U3CDR303	Allied III – Advanced Fashion Sketching Practical	4	3	40	60	100	4
	IV	23U4CDZ301	Skill Enhancement Course II - Basic Draping Practical	3	3	30	45	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 Enhancement Course III - Extra Departmental Elective Course	2	3	-	50	50	2
		24U4SEC302	Skill Enhancement Course IV – Employment Enhancement Training	2	2	25	-	-	1
				32				675	27
IV	III	23U1TAM404/ 24U1HIN404/ 24U1MAL404/ 24U1FRN404/	Muthamizh Prayogik Hindi Drisyakalaa Saahithyam Français general - IV	4	3	20	55	75	3
		24U2ENG404	Communicative English II	4	3	30	45	75	3
		23U3CDC410	Core Paper X – Knitting Technology	4	3	20	55	75	3
		24U3CDC411	Core Paper XI- Textile Processing	3	3	20	55	75	3
		23U3CDP412	Core Paper XII- Men's Apparel Practical	4	4	40	60	100	4
		23U3CDA404	Allied IV- Organization of Garment Unit	4	3	25	75	100	4
	IV	23U4CDZ402	Skill Enhancement Course V - Textile Dyeing and Printing Practical	3	3	30	45	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
		24U4CDVALC	Skill Enhancement Course VI - Add on Course – Institute Industry Linkage	4	-	-	-	50	2
				34				725	29
	III	23U3CDC513	Core Paper XIII – Technical Textiles	4	3	20	55	75	3
		23U3CDC514	Core Paper XIV– Apparel Quality Control	4	3	20	55	75	3
		23U3CDP515	Core Paper XV - Textile Testing and Fabric Analysis Practical	4	3	30	45	75	3
		23U3CDP516	Core Paper XVI- Home Textiles Practical	4	3	30	45	75	3
		23U3CDP517	Core Paper XVII - Fashion Portfolio Presentation (Project and viva voce)	5	-	30	45	75	3
		23U3CDE501/ 23U3CDE502/ 23U3CDE503	Discipline Specific Elective I	4	3	25	75	100	4
	IV	24U3CDT501	Internship		3	50	-	50	2
		23U4CD Z503	Skill Enhancement Course VII - Computer Aided Designing Practical	5	3	30	45	75	3
		24U4SEC503	Skill Enhancement Course VIII – Campus to Corporate	2	2	25	-	-	1
		24U4SEC504	Skill Enhancement Course IX – Industrial Exploration	2	2	25	-	-	1
				34				650	26
VI	III	24U3CDC618	Core Paper XVIII – Fashion Marketing and Merchandising	5	4	20	55	75	3
		23U3CDV619	Project and Viva Voce	10	-	40	60	100	4

VI	III	23U3CDY604/ 23U3CDY605/ 24U3CDY606	Discipline Specific Elective II	5	3	40	60	100	4
		23U3CDE607/ 23U3CDE608/ 23U3CDE609 24U3CDE610	Discipline Specific Elective III	5	3	25	75	100	4
	IV	23U4CDS604	Skill Enhancement Course X – Fabric Care	5	3	20	55	75	3
	V	22U5EXT601	Extension Activities	-	-	50	-	50	2
				30				500	20
Total								3750	150
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 Elective papers (Choose any one of the paper)

Elective	Subject Code		Name of the Subject
Discipline Specific Elective – I	23U3CDE501	A	Fashion Photography
	23U3CDE502	B	Bio-textiles
	23U3CDE503	C	Fashion Makeover
Discipline Specific Elective – II	23U3CDY604	A	Fashion Accessory Designing Practical
	23U3CDY605	B	Fabric Craft Practical
	24U3CDY606	C	Traditional Painting Practical
Discipline Specific Elective - III	23U3CDE607	A	Fashion Forecasting
	23U3CDE608	B	Interior Designing
	23U3CDE609	C	Event Management
	24U3CDE610	D	Medical Textiles

Extra Departmental Course offered by the Department to other Department Students

S.No.	Subject Code	Name of the Subject
1	22U4CD3ED1	Accessory Designing Practical
2	22U4CD3ED2	Basic Hand Embroidery Practical

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

Intra School Course - Value Based Open Elective Courses

S. No.	Subject Code	Name of the Subject
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 Costume Design and Fashion Department

S. No.	Semester	Course code	Course Title
1	Semester II to V	23UCDSS01	Boutique Management
2		22UCDSS02	Art of Indian Painting


Dr. S. JAYAPRIYA
BoS, Chairman
Costume Design and Fashion
 Nehru Arts and Science College (Autonomous)
 Thirumalayampalayam, Coimbatore - 641 105.

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/2SMM5LvZY00												
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	L	L	L	H	H
CO2	-	-	M	-	H	L	H	H	L	L	L	L	L
CO3	-	-	L	-	M	M	H	H	M	M	L	L	L
CO4	-	-	H	-	H	M	M	L	M	L	L	L	M
CO5	-	-	H	-	H	L	H	H	L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A. Sridevi						

Course Code				
24U1HIN101		Part - 1 - Rachnathmak Hindi (रचनात्मक हिंदी)		
Semester: I		Credits:3	CIA: 20 Marks	ESE: 55Marks
(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	कहानियां 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(भाग - 1)		1	All
Instructional Hours				12
Suggested Learning Methods: Visual Learning				
II	नाटक लड़ाई - 1979 - सर्वेश्वर दयाल सक्सेना (भाग- 2)		1	4
Instructional Hours				12
Suggested Learning Methods: Visual Learning				
III	कहानियाँ : ठाकुर का कुआँ - मुंशी प्रेमचंद मजबूरी - मन्नू भंडारी चीफ की दावत - भीष्म साहनी भोलाराम का जीव - हरिशंकर परसाई		1	3
Instructional Hours				12

Suggested Learning Methods : Comprehensive writing													
IV	1. अनुप्रयुक्त व्याकरण - संज्ञा, सर्वनाम, क्रिया और विशेषण की पहचान करना। 2.विज्ञापन लेखन। 3. दिए गए संकेतों से कहानी लेखन।										3	2	
Instructional Hours												12	
Suggested Learning Methods : Auditory, Visual													
V	अनुवाद : अंग्रेज़ी से हिंदी (अनुवाद अभ्यास - 3) 1 - 10 अनुच्छेद।										5	2	
Instructional Hours												12	
Suggested Learning Methods : Comprehensive writing													
Total Hours												60	
Text Books		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. भाषा शास्त्र का पारिभाषिक शब्द कोश - राजेंद्र द्विवेदी 6. श्री रामदेव , व्याकरण प्रदीप, लोक भारती प्रकाशन, इलाहाबाद											
Reference Books		संदर्भ ग्रंथ 1. हिंदी नाटक और रंगमंच - डॉ राम कुमार वर्मा 2. हिन्दी अलोचना की पारिभाषिक 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	H	M	M	M	H	H	M	L	L	H	H
CO2	M	M	H	L	M	H	M	M	L	L	L	L	L
CO3	H	M	M	M	M	H	M	H	M	M	L	M	L
CO4	M	M	M	M	H	L	H	H	M	L	L	M	M
CO5	H	H	M	M	H	M	M	M	M	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Ms. Krishnendu P.M								Ms. Heera P.K					

Course Code			
24U1MAL101		Part - 1 KADHA, SAMSKAARAM, VIVARTHANAM (കഥ, സംസ്കാരം, വിവർത്തനം)	
Semester: I	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	ആധുനികകാലത്തെ മലയാളകഥകളെ കുറിച്ചും സംസ്കാരത്തെ കുറിച്ചും അവബോധം ഉണ്ടാക്കുന്നു		
Course Category	Skill Development		
Development Needs	Regional		
Course Description	Improved accuracy & quality, improved 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	കേരളസംസ്കാരത്തിന്റെ ഉള്ളറകളിലേക്ക് വിദ്യാർത്ഥിയുടെ ശ്രദ്ധ ക്ഷണിക്കുന്നു	Lectures / Video Lessons	Seminar
CO 4	സംസ്കാരപഠനത്തിന്റെ ആവശ്യകത ബോധ്യപ്പെടുത്തുന്നു	Lecture / Video Methods	Assignment
CO 5	വിവർത്തനം- പ്രായോഗികപരിശീലനം	Lecture /Writing Practice	Seminar
Offered by	Malayalam		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	ചെറുകഥകൾ - സമകാലിക കഥകൾ 1 പരുന്ത് - ഇ.സന്തോഷ്കുമാർ 2 പാലാഴിമഥനം - കെ.രേഖ 3 കുളവാഴ - വി.എം.ദേവദാസ് 4 കക്കുകളി - ഫ്രാൻസിസ് നൊറോണ 5 ബിരിയാണി - സന്തോഷ് ഏച്ചിക്കാനം	1	1 to 5
Instructional Hours			12
Suggested Learning Methods : Visual Learning			
II	നവോത്ഥാനകഥകൾ 1 വെള്ളപ്പൊക്കത്തിൽ - തകഴി 2 പ്രതിജ്ഞ - പി. കേശവദേവ് 3 മരപ്പാവകൾ - കാശ്ശൂർ 4 മാണിക്കൻ - ലളിതാംബിക അന്തർജനം 5 ജന്മദിനം - ബഷീർ	1	6 to 10
Instructional Hours			12
Suggested Learning Methods : Visual Learning			
III	1 നാട്ടറിവുകളുടെ ഉള്ളറകളിലേക്ക് 2 കാവ്യാംശം കടംകഥകളിൽ 3 ഗ്രാമ്യഭാഷയിലെ അർത്ഥതലങ്ങൾ 4 നാട്ടറിവുകളിലെ മൊഴിയഴകുകൾ	1	1,2,3
Instructional Hours			12

Suggested Learning Methods : Auditory, Visual													
IV	1 ഓണവും നാട്ടറിവുകളും 2 നാടൻ കളിക്കളങ്ങളിൽ അൽപ്പനേരം 3 കാർഷിക സംസ്കാരം നാടോടിപ്പാട്ടുകളിൽ										1	4,5	
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 - നാട്ടറിവുകളുടെ ഉള്ളറകളിലേക്ക്- വട്ടപ്പറമ്പിൽ പീതാംബരൻ - കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട് , തിരുവനന്തപുരം. 3 നവമാധ്യമങ്ങൾ - ടി.കെ .സന്തോഷ്കുമാർ ഡി.സി.ബുക്സ് കോട്ടയം.												
Reference Books	1 എം. അച്യുതൻ - ചെറുകഥ ഇന്നലെ ഇന്ന് - ഡി.സി.ബുക്സ് കോട്ടയം 2 ചെറുകഥയുടെ ചരന്ദ്രം- വി. രാജകൃഷ്ണൻ മാതൃഭൂമി ബുക്സ് കോഴിക്കോട് 3 പുതിയ കഥ പുതിയ വായന - എഡി : ഡോ.ഷീബാ ദിവാകരൻ പുസ്തകലോകം പ്രസാധികരണം കോഴിക്കോട് 4 കേരള സംസ്കാരം - എ .ശ്രീധര മേനോൻ നാഷണൽ ബുക്സ് കോട്ടയം 5 ന്യൂസ് റൂമിന്റെ അകവും പുറവും - ബി.ആർ .പി.ഭാസ്കർ ഗ്രീൻ ബുക്സ് തൃശ്ശൂർ												
Web. URLs	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	L	H	M	H	H			L	L	L	H	H
CO2	M	H	H	L	H	M			L	L	L	L	L
CO3	H	M	H	M	M	H			M	M	L	L	L
CO4	H	M	L	M	L	H			M	L	L	L	M
CO5	N	H	L	H	H	M			L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Ms. N. RAJANI							Dr. SMITHA C. R.						

Course Code		Title			
24U1FRN101		Part–I: Français général - I			
Semester :I		Credits : 3	CIA: 20Marks	ESE : 55 Marks	
Common to All UG Programmes					
Course Objective		To understand speak, write and read simple, standard speech which is very slow and is carefully articulated and can recognize familiar words and very basic phrases			
Course Category		Skill Development			
Development Needs		Global			
Course Description		Improved accuracy & quality, improved communication			
Course Outcomes			Teaching Methods	Assessment Methods	
CO1	Comprehend Basic Vocabulary		Lecture	Assignment	
CO2	Understand basic syntax and grammar patterns		Word game/Lecture	Spelling Test	
CO3	Converse slowly in known situations		Lecture/ Video Lessons	Verbal Test	
CO4	Translate small basic sentences		Role play/ Tutorial	Assignment	
CO5	To develop the ability to understand and communicate		Role SSSSSplay/Lecture	Group project	
Offered by		Department of French			
Course Content			Instructional Hours/Week: 4		
Unit	Description			Text Book	Chapters
I	- Testons nos connaissances - Disons et épelons nos noms et prénoms - Entrons en contact - Donnons des informations personnelles - Entraînement			1	1
Instructional Hours					12
Suggested Learning Methods : Worksheet					
II	- Echangeons sur nos préférences musicales - Parlons de nos goûts et de nos activités - Posons des questions personnelles - Entraînement			1	2
Instructional Hours					12
Suggested Learning Methods: Kahoot App					
III	- Echangeons sur nos différences - Présentons notre famille			1	3
Instructional Hours					12

Suggested Learning Methods: Audio& Visual														
IV	- Parlons de notre nationalité - Entraînement - Parlons de sport										1	4		
Instructional Hours											12			
Suggested Learning Methods: Comprehensive Writing														
V	- Echangeons sur nos activités sportives - Décrivons des personnes - Entraînement										1	5		
Instructional Hours											12			
Suggested Learning Methods: Translating simple sentences														
Pages 11 to 62											Total Hours		60	
Text Books			Adomania 1 – Méthode de Français											
Reference Books			Latitudes 1											
Web. URLs			Lingua.com, Duolingo App, You Tube Videos											
Tools for Assessment (20Marks)														
CIAI		CIAII		CIAIII		Assignment		Spelling Test		Verbal Test		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	H	-	-	H	M	L	L	L	
CO2	-	-	H	M	H	M	-	-	M	M	L	L	L	
CO3	-	-	M	M	M	H	-	-	L	L	L	L	L	
CO4	-	-	L	H	L	H	-	-	L	M	L	L	L	
CO5	-	-	L	M	H	H	-	-	L	M	L	L	L	
H-High; M-Medium; L-Low														
Course designed by								Verified by Chairman						
Mr. D. Balaji								Mr. D. Balaji						

Course Code		Title	
24U2ENG101		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/ National/ Regional		
Course Description	SD: Helps to enhance LSRW skill		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Recognize listening, and reading proficiency through the prose discourses	Lecture	Assignment
CO 2	Use and interpret imaginative, and creative skills through the poetic genre	Tutorial	Assignment
CO 3	Enhance the students to use English effectively through short stories	Tutorial	Speaking
CO 4	Execute and exercise grammatical skills in academics and career	Lecture	Speaking
CO 5	Evaluate the LSRW skills through literature.	Lecture	Group Project
Offered by	Department of English		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	Prose Rajagopalachari – Tree Speaks A.G. Gardiner – On the Rule of the Road Listening Activity – Comprehension practice from Prose. Speaking Activity – Self Introduction, Expressing Opinion	1	1-3
Instructional Hours			12
Suggested Learning Methods : Flipped Learning			
II	Poetry John Milton – On His Blindness A. K. Ramanujan – A River Speaking Activity: Group Discussion, Review of the poem Reading Activity: Reading the Poem, Article & NEWS	1	4-6
Instructional Hours			12
Suggested Learning Methods : Scaffolding			

Dr. R. Malathi

Course Code		Title		
23U3CDC101		Core Paper I – Basics of Apparel Designing and Pattern Making		
Semester: I		Credits: 4	CIA: 25 Marks	ESE: 75 Marks
Course Objective		To introduce the concepts associated with the understanding of Garment industry production process and its management process and Body Measurement Techniques, types of Pattern Making and Grading		
Course Category		Skill Development, Employability, Entrepreneurship		
Development Needs		Global		
Course Description		Student will be able to know about the special attachments and their functions. Students will develop an understanding of how different constructional tools help to make a perfect garment.		
Course Outcomes		Teaching Methods		Assessment Methods
CO 1	Define and relate about sewing machine parts functions and its applications.	Demonstration / Flipped Classroom		Assignment
CO 2	Know the specialized machines used in garment industry.	Constructivism		Seminar
CO 3	Impart knowledge of machines and tools used for sewing	Demonstration and Video Lessons		Case Study
CO 4	Compare and examine various garment details and the way they are attached to finish a garment	Anthropometric study		Market Survey
CO 5	Evaluate different types of finishing in garment construction.	Class Project		Exhibition
Offered by		Costume Design and Fashion		
Course Content		Instructional Hours / Week : 5		
Unit	Description		Text Book	Chapters
I	Sewing machines- parts and their function, care and maintenance. Tools for measuring, marking, cutting & pressing. Selection of thread and needle for various types of fabric. Bodice Measurement – preparation for measuring - Men’s and women’s measurement. Seams-Definition, types of seams and seam finishes, factors to be considered in selection of seam. Fullness- definition, types of fullness, Calculating material requirements.		1	1,3
			2	2
			Instructional Hours	
Suggested Learning Methods : Visual and Auditory Learning				
II	Collars –definition, parts of collar, factors to be considered in designing collar, classification of collar. Yokes:- Definition, selection of yoke design, creating variety in yoke. Drafting patterns for yoke without fullness, yoke with fullness within the yoke & yoke supporting or releasing fullness. Attachment of yokes. Neck line finishes- definition, bias facing, bias binding.		1, 3	3,5,6
Instructional Hours			15	
Suggested Learning Methods : Skill Based Learning				
III	Sleeves:- Classification of sleeves, types of sleeves-plain, puff at top, bottom, bell, bishop, circular, leg-o-mutton, sleeveless styles, kimono & raglan. Pattern preparation for these sleeves. Pockets- definition- selection of pocket and creating variety in pockets – Plackets and its types. Skirts: Different types of skirts– Drafting patterns for semi circular and circular skirts.		1	5, 6
Instructional Hours			15	
Suggested Learning Methods : Kinaesthetic learning				

IV	Fabric preparation: Preparing the fabric for cutting- Lay planning- Introduction, Rule to remember in pattern layout. Types of layout. Transferring pattern markings stay stitching, ease stitching. Methods of Pattern Making – drafting – principles for pattern drafting- Preparing draft for basic bodice, sleeve and skirt pattern – Draping – draping Techniques - Flat pattern Techniques: Definition, Pivot method, Slash & spread method.	1	8										
	Instructional Hours		15										
Suggested Learning Methods : Project Based Learning													
V	Commercial pattern - Development of commercial pattern, merits and demerits. Pattern Grading-Definition, Grading terminology, selecting a grading system, grading techniques, their advantages and disadvantages. Computer grading. Grading procedures. Grading of basic block using draft grading systems. Pattern alteration: General principles for pattern alteration. Common pattern alteration in a fitted bodice pattern. Garment fitting and Assembling Standards for a good fit, checking for good fit, solving fitting problems and remedies.	1	6,7										
	Instructional Hours		15										
Suggested Learning Methods : DIY Activities													
Total Hours			75 Hrs										
Text Books	1. Nemes,I. (2018). Industrial cutting of textile materials. Wood head publishing. 2. Nayak,R., & Padhye,R. (Eds.). (2017). Automation in garment manufacturing. Wood head publishing. 3. Helen Joseph Armstrong, (2013). Pattern making for Fashion Design. New Delhi: Pearson Education India. 4. Mullet, K.K. (2015). Concepts of pattern grading: Techniques for manual and computer grading. Bloomsbury Publishing USA.												
Reference Books	1. Armstrong, H.J. (2013). Pattern making for Fashion Design: Pearson New International Edition PDF- eBook. Pearson Higher Ed. 2. Mac Donald, N.M. (2009). Principles of flat pattern design 4 th edition. Bloomsbury Publishing USA												
Web. URLs	https://www.fiber2fashion.com/5658/basics-of-pattern-making.html												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Case Study	Total							
5	5	6	3	3	3	25							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	-	H	L	H	H	M	H	M	L	M
CO2	M	M	H	L	H	L	M	H	H	M	H	M	M
CO3	H	H	H	L	H	L	H	H	H	H	M	M	H
CO4	H	H	H	L	H	L	H	H	H	M	H	M	M
CO5	H	H	H	L	H	L	H	H	H	H	M	M	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S. Jayapriya					

Course Code	Title		
24U3CDC102	Core Paper – II : Textile Science		
Semester : I	Credits : 4	CIA : 25 Marks	ESE : 75 Marks
Course Objective	To introduce the concepts associated with the understanding of fibers, its uses and manufacturing of various spinning methods.		
Course Category	Skill Development, Employability, Entrepreneurship		
Development Needs	Global		
Course Description	The course gives a comprehensive overview of textile fibres, their production, types, characteristics, spinning into yarns.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Characterization of fibre and its properties.	Differentiated Instruction	Assignment
CO 2	Apply natural fibres and their end uses	Demonstration	Seminar
CO 3	Analyse various man-made fibres.	Video Lessons	Quiz
CO 4	Contrast different spinning methods	Field Visit	Report
CO 5	Classify Yarn, its count and Twist	Class Projects	Mini Portfolio
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 5	
Unit	Description	Text Book	Chapters
I	Fibres - Definition. Classification of fibres: Natural fibres - Vegetable, Animal and Mineral fibres. Manmade fibres - Regenerated cellulosic fibres, Synthetic fibres and Inorganic fibres. Essential and Desirable Properties of Fiber.	2	2
Instructional Hours			15
Suggested Learning Methods : Active Learning			
II	Manufacturing process, Primary and secondary properties, uses of natural fibres – cotton, linen, Jute, hemp, silk, wool, Coir fibers, Sustainable fibers.	2, 3	3,5
Instructional Hours			15
Suggested Learning Methods : Learning by Teaching			
III	Manufacturing process, properties and uses of Man-made fibres – Viscose rayon, acetate rayon, nylon, polyester, and acrylic, lycra, spandex and modal.	2	6, 7
Instructional Hours			15
Suggested Learning Methods : Visual Learning			
IV	Spinning – Definition, Classification – Chemical spinning - Wet spinning, Dry spinning, Melt spinning. Mechanical spinning – Steps - Ginning, Blending, opening, cleaning, doubling, carding, combing, drawing, roving, spinning. Open end Spinning, Friction spinning, Filament yarns - Bicomponent Spinning, Biconstituent Spinning, ICS, Cover Spun	2	9,10
Instructional Hours			15
Suggested Learning Methods : Active Learning			

V	Yarn classification – definition, classification – simple and fancy yarns - Cabled, Doubled. Novelty – Slub, Flake, Spiral, Ratine, loop/boucle, Spot, Chenille. Yarn Count - Direct system, Indirect system. Yarn Twist – Classification of Twist. Blends – Definition and types. Sewing threads – Classification, Construction of Thread, Thread Size, Thread Selection.										2,3,4	11, 9	
	Instructional Hours											15	
	Suggested Learning Methods : Project Based Learning												
	Total Hours											75	
Text Books			1. Kanwar Varinder Pal Sing, Fabric Studies , Kalyani Publishers, Noida (Up) First Edition-2004. 2. Bernard. P. Corbman, Fiber to Fabric , Mc GRAW – Hill – International Editions, SecondEdition. 3. Pizzuto, J.J, Fabric Science , 6th edition, Fairchild publications. 4. P. Kaliraj, T. Devi, Higher Education for Industry 4.0 and Transformation to Education 5.0										
Reference Books			1. NIIR Board, Textile Spinning, Weaving, Finishing and Printing , Asia Pacific Business PressInc New Delhi-11007. 2. W. S. Murphy, Textile Weaving and Design , Abhishek Publications Chandigarh-17, FirstEdition 2003. 3. N. Gokarneshan, Fabric Structure and Design , New Age International Pvt Ltd. Publishers.										
Web. URLs			https://fashion2apparel.blogspot.com/2017/07/classification-loom.html										
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Seminar		Assignment		Case Study		Total	
5		5		6		3		3		3		25	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	-	H	L	H	H	M	H	M	L	M
CO2	M	M	H	L	H	L	M	H	H	M	H	M	M
CO3	H	H	H	L	H	L	H	H	H	H	M	M	H
CO4	H	H	H	L	H	L	H	H	H	M	H	M	M
CO5	H	H	H	L	H	L	H	H	H	H	M	M	H
H-High; M-Medium; L-Low													
Course designed by									Verified by Chairman				
Dr. S. Jayapriya									Dr. S. Jayapriya				

Course Code		Title		
23U3CDP103		Core Paper III – Apparel Designing Practical		
Semester: I		Credits: 4	CIA: 40 Marks	ESE: 60 Marks
Course Objective		To inculcate the knowledge on basics of sewing, basics of seams to develop the samples.		
Course Category		Skill Development, Entrepreneurship		
Development Needs		Global		
Course Description		Apparel Designing Practical is a technical accomplishment that requires the knowledge and skills of basic sewing techniques.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Understand working of sewing machine and seams		Differentiated Instructions	Assignment
CO 2	Analyse the functions of Apparel components		Direct Instruction	Group Discussion
CO 3	Select the suitable components for draft end use.		Constructivism	Poster Presentation
CO 4	Apply the different apparel components		Project Based Learning	Portfolio
CO 5	Design the various apparel components		Project Based Learning	Mini Project
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week : 5	
Unit	Description			
I	Threading of single needle lock stitch machine, loading bobbin and bobbin case, fixing and removing the needle, Care and maintenance of sewing machines. Seams - Plain, Double Top Stitched, Flat fell, Slot Seam, Piped seam. Seam finishes – Overcast Hem, Edge stitched, Herringbone, Bound Seam			
Instructional Hours				15
Suggested Learning Methods : Visual Learning				
II	Fullness - Darts- Single Dart, double Dart Tucks - pin, cross, group tucking with scalloped effect, Pleats - knife, box, inverted Gathering by hand, machine, elastic Ruffles - single, double. Godets			
Instructional Hours				15
Suggested Learning Methods : Learning by Teaching				
III	Necklines and their finishing: bias binding, bias facing Plackets - Continuous, Zipper plackets, two piece placket Fasteners : button, buttonholes, press buttons, hook-n-eye, velcro			
Instructional Hours				15
Suggested Learning Methods : DIY Activities				
IV	Sleeves -Plain sleeve, Puff sleeve top gathering and bottom gathering, raglan Sleeve, Kimono sleeve Yoke – simple yoke, yokes supporting fullness			
Instructional Hours				15
Suggested Learning Methods : Cooperative Learning				

V	Collar - peter pan collar, shirt collar, stand collar. Pocket - patch pocket, Flap Pockets												
Instructional Hours											15		
Suggested Learning Methods : Cooperative Learning													
Total Hours											75 Hrs		
Text Books		1. Mary Mathews, Practical Construction- Part-I and II , Cosmic press Chennai, 1986. 2. Premlata Mullick , Garment Construction and Skills , First edition, Kalyani publishers-Ludhiana											
Reference Books		The Complete Book of Sewing – Dorling Kindersley Limited, London, 1986.											
Web. URLs		https://www.clothingpatterns101.com/clothing-design.html											
Tools for Assessment (40 Marks)													
Reasoning		Development		Mini Project		Test I		Test II		Observation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	M	L	M	H	H	M	H	M	H
CO2	H	H	M	M	M	L	M	H	H	H	H	H	H
CO3	H	H	M	M	H	L	M	H	M	H	M	H	M
CO4	H	H	L	L	H	L	M	H	M	M	H	M	M
CO5	H	H	L	L	M	L	M	H	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S. Jayapriya					

Course Code		Title			
23U3CDR101		Allied I Fashion Design and Illustration Practical			
Semester: I		Credits: 4	CIA: 40 Marks	ESE: 60 Marks	
Course Objective		To improve students' drawing skills and to enable use of different art mediums, fashion illustration.			
Course Category		Skill Development			
Development Needs		Global			
Course Description		The students develop understanding and basic skills of drawing and coloring along with introduction to various art media			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Illustrate the line drawings and Perspective view drawings		Demonstration / Flipped classroom	Assignment	
CO 2	Identify different art medium and create textures		Show and tell	Presentation	
CO 3	Creative motif and classify report techniques to apply.		Video Lessons	Exhibition	
CO 4	Classify sketching techniques.		Case Studies	Mini Project	
CO 5	Sketch fashion figures and its various parts		Video & Demonstration class	Portfolio	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Line drawings - Vertical, Horizontal, Curved line, geometrical, Seamless Patterndrawing Moving from 2D to 3D (objects), Perspective view drawings- 1 point, 2 Point and 3 Point				
Suggested Learning Methods : Visual Learning					
II	Handling of different media in black & white and in color - usage of various drawingand sketching mediums - pencils, ink, charcoal, brushes, crayons, poster colours. Practicing the art of creating textures - Jute thread, Brush, Foil paper.				
Suggested Learning Methods : Active Learning					
III	Basic sketching techniques - Shading, smudging, hatching, cross hatching, stippling, scribbling, criss cross, doodling				
Suggested Learning Methods : Visual Learning					
IV	Motif –Introduction, types – Natural, Abstract, Conventional, geometric and traditional. Types of Fabric Patterns - Block Repeat, Brick/Half-Brick Repeat, Drop/Half-Drop Repeat, Diamond Repeat, Toss/Random Repeat, Stripe Repeat.				
Suggested Learning Methods : DIY Activities					

V	Drawing a stick figure for both normal and fashion figure. Stick to flesh figure, Dividing the figure into various parts using lines like plumb line, centre front line, Princess line, waistline, side seam, armholes, jewel neckline, panty line and bust line. Head Theory – 7 1/2 head, 8 head and 10 head												
Suggested Learning Methods : Action Learning													
												Total Hours	60 Hrs
Text Books		1. Elisabetta Drudi, Tiziana Paci, “ Figure Drawing for Fashion Design ”, Pepin Press Publication, 2002. ISBN 13: 9789054960805.											
		2. Stanyer Peter, “The Complete Book of Drawing Techniques”, Arcturus Publishing Ltd., 2003. ISBN: 9781841931432 / 1841931438.											
		3. Anne Allen, Julian Seaman, "Fashion drawing - The Basic Principles", Batsford Ltd., London, 1994. ISBN-13 : 978-0713470963											
Reference Books		1. Ritu Bharger, Fashion Illustration and Rendering , B. Jain Publishers, Delhi, 2005.											
		2. Elisabeth Drudi, Tiziana Paci, Fashion Drawing for Fashion Design , The Pepin PressBV, 2012.											
Web. URLs		https://www.freepik.com/vectors/fashion-illustration											
Tools for Assessment (40 Marks)													
Reasoning		Developm ent		Mini Project		Test 1		Test 2		Observ ation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	M	-	M	L	L	H	H	H	M	L	H
CO2	H	M	M	H	H	M	H	H	H	M	H	L	H
CO3	H	M	M	H	H	M	H	H	H	M	H	L	H
CO4	H	M	M	H	H	M	H	H	H	M	H	L	H
CO5	H	H	M	L	H	M	H	H	M	M	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S. Jayapriya					

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 Outcomes:

On completion of course the students will be able to

CO 1	Understand key concepts from economic, political, and social analysis as they pertain to the design and evaluation of environmental policies and institutions.
CO 2	Understand concepts and methods from ecological and physical sciences and their application in environmental problem solving.
CO 3	Solve the ethical, cross-cultural, and historical context of environmental issues and the links between human and natural systems.
CO 4	Reflect critically about their roles and identities as citizens, consumers and environmental actors in a complex, interconnected world.
CO 5	Apply systems concepts and methodologies to analyse and understand interactions between social and environmental processes.

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

Unit	Description	Text Book	Chapter
I	Natural Resources: Forest resources, Water resources, Mineral resources, Food resources, Energy resources and Land resources.	1	2
Instructional Hours			6
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
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
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

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
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	Total
10	10	5	25	50

Mapping

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

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	சிறுநிலக்கியங்களின் 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	சிறுநிலக்கியங்கள்	1. கலம்பகம் - நந்திக்கலம்பகம் 2. பள்ளு – முக்கூடற்பள்ளு 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	L	L	L	H	H
CO2	H	L	M	L	H	L	H	H	L	L	L	L	L
CO3	H	L	L	L	M	M	H	H	M	M	L	L	L
CO4	H	L	H	L	H	M	M	L	M	L	L	L	M
CO5	H	L	H	L	H	L	H	H	L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by							Verified by						
Dr. S. Satheesh kumar							Dr. A.Sridevi						

Course Code		Title	
24U1HIN202		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 : पंचवटी- मैथिली शरण गुप्त	1	All
Instructional Hours			12
Suggested Learning Methods:Visual Learning			02 Hrs
II	एकांकी संग्रह : 1. तौलिया - उपेन्द्र नाथ अशक 2. रीढ़ की हड्डी - जगदीश चंद्र माथुर 3. सिपाही की माँ - मोहन राकेश	1	3
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	1	5

	निजी पत्र।												
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing			02 Hrs										
IV	अनुवाद : हिंदी से अंग्रेजी (अनुवाद अभ्यास 1 – 10 passages)	3	2										
Instructional Hours			12										
Suggested Learning Methods : Auditory, Visual			02 Hrs										
V	बोलचाल की हिन्दी : शिक्षक- विद्यार्थी, ग्राहक-दुकानदार, डॉक्टर - रोगी, साक्षात्कार, दो यात्री, माँ - बेटा	5	6										
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing			02 Hrs										
Total Hours			60										
Reference Books		1. आधुनिक हिंदी काव्य : पंचवटी - मैथिली शरण गुप्त- 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 विजय पाल 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	Assignme nt	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	M	H	H	M	L	M	H	M	M	L	L	H	H
CO2	M	M	H	M	H	H	H	M	L	L	L	L	L
CO3	H	L	M	H	M	H	M	M	M	M	L	M	L
CO4	H	M	M	H	H	M	H	H	M	L	L	M	M
CO5	M	H	M	M	M	M	M	M	M	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Ms. Krishnenedu P.M								Ms. Heera P.K					

Course Code			
23U1MAL202		Part – I: Novalum Bhashaapadanavum (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					
CO2	H	L	H	M	H	M	H	H					
CO3	M	L	M	M	M	H	H	M					
CO4	H	L	L	H	L	H	H	H					
CO5	M	L	L	M	L	H	H	H					
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Ms. N. RAJANI							Dr. SMITHA C. R.						

Course Code	Title		
24U1FRN202	Part-I: Français général - II		
Semester : II	Credits : 3	CIA:20Marks	ESE : 55 Marks
Common to all UG Programmes			
Course Objective	To understand speak, write and read simple, standard speech which is very slow and is carefully articulated and can recognize familiar words and very basic phrases		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Improved accuracy & quality, improved communication		
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Comprehend day to day conversations	Lecture	Assignment
CO2	Understand basic culture and literature of France	Word game/Lecture	Spelling Test
CO3	Converse slowly in known situations	Lecture/Video Lessons	Verbal Test
CO4	Translate small paragraph of known texts	Role play/ Tutorial	Assignment
CO5	To develop the ability to understand and communicate	Role play/Lecture	Group project
Offered by	Department of French		
Course Content		Instructional Hours/Week: 4	
Unit	Description	Text Book	Chapters
I	• Parlons de la vie au collège • Parlons de notre emploi du temps • Fixons un rendez-vous • Entraînement	1	1
Instructional Hours			12
Suggested Learning Methods : Worksheet			
II	• Parlons de la mode • Parlons de nos achats • Décrivons notre style • Entraînement	1	2
Instructional Hours			12
Suggested Learning Methods: Kahoot App			
III	• Décrivons notre logement • Organisons notre chambre	1	3
Instructional Hours			12
Suggested Learning Methods: Audio & Visual			

IV	• Parlons de nos activités quotidiennes • Entraînement • Parlons de destinations de rêve	1	4										
Instructional Hours			12										
Suggested Learning Methods: Comprehensive Writing													
V	• Faisons des projets de vacances • Racontons un voyage • Entraînement	1	5										
Instructional Hours			12										
Suggested Learning Methods: Translating simple sentences													
Total Hours			60										
Text Books	Adomania 1 – Méthode de Français												
Reference Books	Latitudes 1												
Web.URLs	Lingua.com, Duolingo App, You Tube Videos												
Tools for Assessment (20Marks)													
CIAI	CIAII	CIAIII	Assignment	Spelling Test	Verbal Test	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	H	-	-	H	M	L	L	L
CO2	-	-	H	M	H	M	-	-	M	M	L	L	L
CO3	-	-	M	M	M	H	-	-	L	L	L	L	L
CO4	-	-	L	H	L	H	-	-	L	M	L	L	L
CO5	-	-	L	M	H	H	-	-	L	M	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
Mr. D. Balaji								Mr. D. Balaji					

Course Code		Title			
24U2ENG202		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/ National/ Regional			
Course Description		SD: Helps to develop LSRW skill			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Mastering life skills through prose discourse.		Lecture	Assignment	
CO 2	Acquire ethics and values through poetic genre.		Lecture	Assignment	
CO 3	Recognise the nuances of English language through short stories.		Role Play	Speaking	
CO 4	Enhance fluency over language with self-confidence.		Tutorial	Album	
CO 5	Examine how the language is used in literature and develop LSRW Skills		Tutorial	Album	
Offered by		Department of English			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Prose Mahatma Gandhi - Women Not the Weaker Sex Isaac 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 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 Hector Hugh Munro (Saki) – The Open Window Reading Activity – Pronunciation practice and enhancement from Short-stories			1	7-9
Instructional Hours					12

Course Code		Title			
23U3CDC204		Core Paper IV - Fashion Designing			
Semester : II		Credits : 3	CIA : 20 Marks	ESE: 55 Marks	
Course Objective		To introduce the concepts associated with the understanding of Basics of Fashion Designing.			
Course Category		Skill Development, Entrepreneurship			
Development Needs		Global			
Course Description		The course aims to provide a clear perspective on creativity and its application in innovative fashion design.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Understanding the terminologies in fashion		Flipped Classroom	Assignment	
CO 2	Analyze the elements and Principles of design		Direct Instruction	Seminar	
CO 3	Classify the color charts and color harmonies		Video Lessons	Exhibition	
CO 4	Wardrobe Planning for different age groups		Case Studies	Report	
CO 5	Develop creative and Design thinking Skill		Construction	Mini Project	
Offered by	Costume Design and Fashion				
Course Content			Instructional Hours / Week : 5		
Unit	Description			Text Book	Chapters
I	Fashion terminologies : fashion, style, fad, classic, and collection, chic, custom made, mannequin, fashion show, trend, forecasting, high fashion, fashion cycle, haute couture, couture, couturier, fashion director, fashion editor, line, knock-off, avant garde, bridge, buying house, apparel, fashion merchandising, pre–a – porter, sample			1	1
Instructional Hours					15
Suggested Learning Methods : Brain Storming					
II	Design: Definition, types – structural and decorative design, requirements of a good structural and decorative design. Elements of design – line, shape, color, size, and texture. Principles of design - balance – formal and informal, rhythm-through repetition, radiation and gradation, emphasis, harmony and proportion. Application of elements and principles of design in a dress			1	5,1,3
Instructional Hours					15
Suggested Learning Methods : Learning by Teaching					
III	Colour: Definition, colour theories- prang colour chart and munsell colour system, Dimensions of colour- hue, value, and intensity. Standard colour harmonies, application in dress design.			1	5,6,
Instructional Hours					15
Suggested Learning Methods : DIY Activities					

IV	Designing dresses: Designing dresses for unusual figures – becoming and unbecoming, Stout figure, thin figure, slender figure, narrow shoulders, broad shoulders, round shoulders, large bust, flat chest, large hip, large abdomen, round face, large face, small face, prominent chin and jaw, prominent forehead. Wardrobe planning: Wardrobe planning for different age groups, factors influencing wardrobe selection, Fashion and season, clothing plan for women, men and children	1	6										
Instructional Hours			15										
Suggested Learning Methods: Case Method													
V	Creative Thinking: Creative Thinking - Meaning, Types of Creative Thinking - Divergent Thinking, Lateral Thinking, Aesthetic Thinking, Systems Thinking, Inspirational Thinking, Abstract Thinking, Design Thinking Design thinking: Design thinking – Meaning, Importance, The five stages of the design thinking process - Empathize, Define, Ideate, Prototype and Test, Double Diamond thinking process – 4D’s Discover, Define, Develop and Deliver.	1	8										
Instructional Hours			15										
Suggested Learning Methods : Project Based Learning													
Total Hours			75 Hrs										
Text Books	1. Elements of Apparel and Fashion Design, G. J. Sumathi, New Age Publishing, N.Delhi, 2005.												
Reference Books	1. Textiles and their Care- Susheela Dantyagi, 5th edition,. Orient Longman Ltd New Delhi. 2. Inside the Fashion Business- Heannette A Jarnow et-al, macimilan Publishing Company, NewYork 3. Art and Fashion in Clothing Selection – Mc Jimsey and Harriet, Iowa State University Press, Jowa.												
Web. URLs	1. https://www.wework.com/ideas/professional-development/creativity-culture/what-is-design- thinking.												
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Assignment	Seminar	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	H	L	M	M	L	M	M	H	H	M	M
CO2	M	M	M	M	H	M	M	M	H	H	H	M	H
CO3	H	L	M	H	M	M	L	H	M	H	H	M	M
CO4	M	H	L	M	L	L	H	M	H	M	H	H	M
CO5	M	M	H	H	M	H	M	H	H	H	M	H	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
Dr. S Jayapriya								Dr. S. Jayapriya					

Course Code		Title			
24U3CDP205		Core Paper V– Surface Enrichment Practical			
Semester :II		Credits :3	CIA:30 Marks	ESE:45Marks	
Course Objective		To Enhance students practical understanding on Traditional Embroideries of India.			
Course Category		Skill Development, Entrepreneurship			
Development Needs		Global			
Course Description		The course helps in enlarging creativity and pick up skills in ornamenting a textile, all by their own and by using commonly available materials.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Identify the tools used in embroidery.		Demonstration	Assignment	
CO 2	Demonstrate various hand embroidery stitches.		Direct instructions	Seminar	
CO 3	Create samples of different embroidery.		Constructivism	Project	
CO 4	Apply the different traditional embroidery.		Video lesson	Presentation	
CO 5	Formulate various fabric trimmings and decorations.		Class Projects	Peer assessment	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Hand Embroidery- Frames, suchhastah, sutradharah (needle and thread – tools for stitching), thimble, types of fabrics used.				
Suggested Learning Methods: Cooperative Learning					
II	Basic embroidery stitches- Running, stem, chain, back, blanket, feather, herring bone, couching, lazy daisy, French knot, satin, long and short and Romanian.				
Suggested Learning Methods : Inquiry Based Learning					
III	Bead, sequin, stone, mirror work, cut work and zardosi work.				
Suggested Learning Methods : DIY Activities					
IV	Traditional Embroidery: Kashida of Kashmir, Phulkari of Punjab, Kasuti of Karnataka, Chikankari of Lucknow, Kantha of Bengal.				
Suggested Learning Methods : Active Learning					
V	Trimmings and Decorations : Fabric Bow, Tassels, Fringes – 2 types, lace work Smocking - 4 types , Pompoms, Ricrac, Applique – Iron on and Stitched				
Suggested Learning Methods : Project Based Learning					
				Total Hours	60 Hrs
Text Books		1. Marie Bakewell, Guide to Embroidery Stitches, Octopus Publishing Group, 2004. 2. Shailaji D. Naik, Traditional Embroidery of India, A.P.H Publication Corporation- New Delhi-110002			

Reference Books		1. Susan O'Connor, Monograms- The art of embroidered letters, ISBN 0-977547604. 2. Sue Gardner, by the Publishers of Inspiration Magazine, Beautiful Embroided Quilts , Country Bumpkin Publications, 2006. 3. Dr.Parul Bhatnagar, Traditional Indian Costumes and Textiles , Abhishek Publications Chandigarh (India).											
		1. https://www.brainkart.com/article/Garment-Enrichment---Different-types-of-applied-decorations_1890/											
Tools for Assessment (30 Marks)													
Reasoning		Development		Mini Project			Test 1		Test 2		Observation		Total
4		4		4			7		7		4		30
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	H	L	M	M	L	M	M	H	H	M	M
CO2	M	M	M	M	H	M	M	M	H	H	H	M	H
CO3	H	L	M	H	M	M	L	H	M	H	H	M	M
CO4	M	H	L	M	L	L	H	M	H	M	H	H	M
CO5	M	M	H	H	M	H	M	H	H	H	M	H	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S. Jayapriya					

Course Code		Title	
23U3CDP206		Core Paper VI - Children's Apparel Practical	
Semester : II		Credits : 3	CIA : 30 Marks
ESE: 45 Marks			
Course Objective		To create the basic children’s garment.	
Course Category		Skill Development, Entrepreneurship	
Development Needs		Global	
Course Description		Students will gain the understanding regarding different children’s garment and their construction.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Classify various Children’s Garment design	Demonstration	Assignment
CO 2	Illustrate Children’s Garment design	Constructivism	Poster presentation
CO 3	Estimate the fabric cost for garment	Discussion	Report
CO 4	Develop the pattern drafting for Children’s garment	Direct Instruction	Summative Assessment
CO 5	Construct the Children’s garment with details	Class Projects	Summative Assessment
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 5	
Unit	Description		
I	Designing, drafting and constructing the following garments for the features Prescribed. List the measurements required and materials suitable. Calculate the cost of the garment Calculate the material required – layout method and direct measurement method. Bib – Variation in outline shape		
Suggested Learning Methods : Visual Learning			
II	Panty - plain or plastic lined panty Jabla - without sleeve, front open (or) Magyar sleeve, back open		
Suggested Learning Methods : Learning by Teaching			
III	A - Line petticoat - double pointed dart, neck line and arm hole finished with facing (or) petticoat with gathered waist		
Suggested Learning Methods : DIY Method			
IV	Romper - short sleeves or straps and upto about mid-thigh Yoke frock - yoke at chest line, with open, puff sleeve, gathered skirt frock		
Suggested Learning Methods : Project Based Learning			
V	Knickers - with elastic waist, side pockets. Shirt - with open collar and pocket.		
Suggested Learning Methods : Cooperative Learning			
Total Hours			75 Hrs

Text Books		1. Mary Mathews, Practical Clothing Construction -Part I and Part-II Designing, Drafting& Tailoring , Cosmic press, Chennai (1986) 2. Verma Kapil dev, Cutting and Tailoring Practical Drafting											
Reference Books		1. K.R Zarapker, Zarapker system of cutting , Navneet publication ltd.											
Web. URLs		https://www.uen.org/cte/family/clothing-2/downloads/children/fabric.pdf											
Tools for Assessment (30 Marks)													
Reasoning		Development		Mini project		Test 1		Test 2		Observation		Total	
4		4		4		7		7		4		30	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	M	L	H	-	M	H	H	H	H	L	H
CO2	H	H	M	L	H	-	L	M	H	M	H	L	H
CO3	M	M	M	-	M	-	L	M	H	M	H	L	H
CO4	M	H	M	-	H	-	L	M	H	M	H	L	H
CO5	M	H	M	-	H	-	L	M	H	M	H	L	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
D. Surya Prabha								Dr. S. Jayapriya					

Course Code		Title			
24U3CDA202		Allied II – Apparel Machineries			
Semester : II		Credits : 4	CIA: 25 Marks	ESE : 75 Marks	
Course Objective		To introduce the concepts associated with the understanding of sewing machine mechanism and its functions.			
Course Category		Employability			
Development Needs		Global			
Course Description		Students will gain basic understanding of industry machines and tools used for sewing garments and their use in apparel and fashion and industry 4.0 and 5.0.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Demonstrate the working mechanism of sewing machine		Demonstration / Flipped Classroom	Assignment	
CO 2	Identify machine parts and feed mechanism.		Constructive Approach	Seminar	
CO 3	Understand the types of cutting, spreading machines.		Video Lessons	Group Discussion	
CO 4	Apply marking, pressing & fussing techniques.		Case Studies	Display	
CO 5	Identify the Sewing Standards and industry 4.0 and 5.0		Video lesson Class Projects	Poster Presentation	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week : 5		
Unit	Description			Text Book	Chapters
I	Sewing Machineries Classification of sewing machines, parts functions of Single Needle Machine, Over Lock Machine, Bar Tacking Machine, Button Hole Making Machine, Button Fixing Machine, Blind Stitching Machine, and Fabric Examining Machine. Special Attachments, Care and maintenance, Common problems and remedies			1	1
Instructional Hours					15
Suggested Learning Methods : Cooperative Learning					
II	Stitching mechanism Needles, Parts of the needle, bobbin and bobbin case, bobbin winding, loops and loop Spreader, upper and lower threading, auxiliary hooks, throat plates, take-ups. Tension discs- upper and lower thread tension, stitching auxiliaries, pressure foot and its types. Feed mechanisms - drop feed, differential fed, needle feed, compound feed, unison feed, puller feed.			1,1	3,5,6
Instructional Hours					15
Suggested Learning Methods : Inquiry Based Learning					
III	Cutting mechanism Cutting - definition, function, scope. Cutting equipment and tools, vertical reciprocity cutting machine, Rotary cutting machine band knife cutting machine, die cutters, Lazer cutting.			1	5

	Spreading- Introduction, types of spread, quality, spreading equipment and tools used for spreading, spreading methods.	1	5										
Instructional Hours			15										
Suggested Learning Methods : DIY Activities													
IV	Marking- methods, positioning, marking, types of markers, efficiency of a marker plan, requirements of marker planning. Pressing – purpose, pressing equipment’s and methods – iron, steam press, steam air finisher, steam tunnel, special types – pleating, permanent press. Fusing – Definition, advantages of using fusible interlinings, requirement of fusing, Fusing process. The means of fusing, Fusing equipment’s, Methods of fusing quality control in fusing. Alternative of fusible interlining.	2,1	4,3										
Instructional Hours			15										
Suggested Learning Methods : Active Learning													
V	Stitch and Seam standards Sewing standards for stitch and stitch classification Federal standards for seam and seam classification, fabric sewability. Introduction to industry 4.0 – Need – Reasons for Adopting Fashion Industry 4.0- 4.0 Skills require for fashion Industry – Advancement in Industry 4.0 – Impact of Industry 4.0 on society, Business, Government and people – Introduction to 5.0	2,1	6,4										
Instructional Hours			15										
Suggested Learning Methods : Project Based Learning													
Total Hours			75 Hrs										
Text Books	1.The Technology of Clothing Manufacture – Harold Carr and Barbara Latham, BlackwellScience (1994) 2.Practical clothing construction -part I and part-II Mary Mathews, cosmic press Chennai(1986												
Reference Books	1. Reader’s digest Sewing guide, Complete Guide to Sewing 13th Edition, The Reader’sDigest Association Inc, and Pleasant Ville.												
Web. URLs	https://www.onlineclothingstudy.com/2018/05/machinery-needed-for-garment.html												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Case Study	Total							
5	5	6	3	3	3	25							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	M	-	M	L	M	H	M	H	M	M	M
CO2	M	M	L	-	M	L	L	H	M	M	H	M	M
CO3	M	H	L	L	M	L	M	H	M	H	H	H	M
CO4	M	H	L	L	M	L	M	H	M	H	H	H	M
CO5	M	M	M	L	M	L	M	H	H	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S. Jayapriya					

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
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	L	L	-	-	L
CO2	-	-	-	L	H	H	H	H	L	L	-	-	L
CO3	-	-	-	L	H	H	H	H	L	L	-	-	L
CO4	-	-	-	L	H	H	H	H	L	L	-	-	L
CO5	-	-	-	L	H	H	H	H	L	L	-	-	L

H-High; M-Medium; L-Low

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

Course Code	Title	
22U4HVVY201	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
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.
Instructional Hours 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.
Instructional Hours 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)
Instructional Hours 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.
Instructional Hours 6	
V	ASANAS Standing Posture: Tadasana, Utkattasana, arthaKadi Chakrasana, Trikonasana, Artha

Chandrarasana, Padahasthasana, 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	-	L	-	-	L
CO2	-	-	-	L	M	H	M	H	-	L	-	-	L
CO3	-	-	-	L	M	H	S	H	-	L	-	-	L
CO4	-	-	-	L	L	H	M	H	-	L	-	-	L
CO5	-	-	-	L	L	H	M	H	-	L	-	-	L

H-High; M-Medium; L-Low

Course Designed by	Verified by HOD
Karthi M	Dr. N Kavitha

Course Code		Title	
24U4SEC201		Skill Enhancement Course I - Career Foundation Skills	
Semester: II		Credit: 1	CIA: 25 Marks
Course Objective	The objective of this course is to foster the students' comfort in English Communication. To familiarise students in solving basic quantitative aptitude problems.		
Course Category	Skill Development, Employability, Entrepreneurship		
Development Needs	Global		
Course Description	This course is a part of series of 3 courses aimed at enhancing the industry readiness of the students. This series aims at honing their multiple intelligence like Numerical, Linguistic, and Logical, spatial and interpersonal intelligence.		
Course Outcomes			
CO 1	Students will be able to participate in any learning activity without any reservations. They shall be ready to move beyond their comfort zone to acquire new skills throughout their life.		
CO 2	Students shall understand and appreciate the importance of English in the current global scenario and make efforts towards up skilling the same.		
CO 3	Students shall make a conscious effort toward speaking in English, they shall prepare and try the same team and paired activities in the given context. – Level 1		
CO 4	They shall demonstrate a good understanding of basic mathematical concepts required to learn engineering. To use appropriate strategies and shortcuts to improve speed and accuracy in solving aptitude problems during recruitment processes		
CO 5	Demonstrate good logical thinking and thought process in approaching various Business scenarios.		
Offered by	NCPIR		
Course Content			
Unit	Description		
I	Introduction & Orientation Introduction about the training – NCPIR - Course Introduction - Overcoming the shyness- Training expectations - Communication Pre-assessments APR101		
			Instructional Hours
			6
II	Speaking Skills Communication Skills - Importance of English - Challenges faced in English communication - Pronunciation - Fluency-Vocabulary- Grammar - Developing a globally comprehensible accent- How to develop a neutral accent - Overcoming MTI. Speech Craft Activities - Chart Presentation – My Buddy, APO101, APO102		
			Instructional Hours
			12
III	Verbal Ability Tenses- usage of tenses - common errors in English - Avoiding common mistakes in spoken communication- Synonyms & Antonyms - Assessments - AUA101, AUA102		
			Instructional Hours
			6
IV	Numerical Aptitude Introduction - Divisibility Test -Problems on Numbers, Average, Percentage, Profit & Loss –Unit Assessment AUA103, AUA104, AUA105, AUA106		
			Instructional Hours
			8
V	Logical Reasoning Number Series, Letter Series, Coding & Decoding - Assessment AUA107, AUA108		
			Instructional Hours
			4

Total Hours										36 Hrs			
Session		Topics										Unit	
1		Introduction & Orientation –Shy Barrier										1	
2		Communication Pre Assessment APR101										1	
3		Communication Pre Assessment APR101										1	
4		Communication Pre Assessment APR101										1	
5		Speaking Skills - Communication skills										2	
6		Speech Craft - My Buddy – APO101										2	
7		Speech Craft - My Buddy – APO101										2	
8		Speech Craft - My Buddy – APO101										2	
9		Speech Craft -Chart Presentation-APO102										2	
10		Speech Craft -Chart Presentation-APO102										2	
11		Speech Craft -Chart Presentation-APO102										2	
12		Speech Craft -Chart Presentation-APO102										2	
13		Tenses - Introduction										3	
14		Usage of Tenses - Common Error in English										3	
15		Common Errors in Spoken communication										3	
16		Synonyms & Antonyms										3	
17		Numerical Aptitude - Introduction										4	
18		Numerical Aptitude - Problems on Divisibility Test										4	
19		Numerical Aptitude – Problems on Numbers										4	
20		Numerical Aptitude - Average										4	
21		Numerical Aptitude - Percentage										4	
22		Logical Reasoning – Number & Letter Series										5	
23		Logical Reasoning – Coding & Decoding										5	
24		APO103, APO104 – Post Evaluation Assessment										3,4,5	
Tools for Assessment (25 Marks)													
Communication Assessments - Novice		Proctored Online Assessments in Quantitative & Verbal Aptitude – Level I							Attendance		Total		
10		10							5		25		
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	L	H	L	L	L	L	L	M	L	H	L
CO2	L	M	L	M	M	M	L	L	M	M	M	H	M
CO3	M	M	H	L	M	L	L	L	M	M	M	M	L
CO4	L	L	L	L	L	L	L	L	L	L	L	M	L
CO5	M	L	M	M	L	L	L	L	L	L	L	M	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
NCPIR								Dr. S. Jayapriya					

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, வழிநூல், 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 “அருந்தமியம்” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.												
Reference Books	நாட்டுப்புறவியல் ஓர் ஆய்வு: டாக்டர் சு. 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	L	L	L	H	H
CO2	M	L	H	L	H	L	M	H	L	L	L	L	L
CO3	H	L	L	L	H	M	H	M	M	M	L	L	L
CO4	M	L	H	L	M	M	H	L	M	L	L	L	M
CO5	H	L	M	L	H	L	M	H	L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Dr. S. Satheesh Kumar								Dr. A. Sridevi					

Course Code		Title			
24U1HIN303		Part I- Sahityak Hindi (साहित्यिक हिंदी)			
Semester: III		Credits:3	CIA:20Marks	ESE:55Marks	
(Common to all UG Programmes)					
Course Objective		चुनिंदा कविताओं के माध्यम से हिंदी कविता का 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	
CO1	छात्र हिंदी भाषा से अच्छी तरह वाकिफ हो सकेंगे।		Role play	Assignment	
CO2	व्यक्तिगत अनुभवों को पहचान करे जिनका उपयोग कविताएं लिखते समय किया जा सकता हैं।		Group learning Acting	Seminar	
CO3	कविता के मूल शब्दावली और व्यावहारिक तत्वों को समझें।		Story Narration	Assignment	
CO4	छात्रों को रचनात्मक लेखन में अच्छा अभ्यास मिलेगा।		Group learning And Worksheets	Group Project	
CO5	पाठ्यक्रम संवादी हिंदी में पारंगत होने में मदद करता हैं।		Worksheets and Exercises	Seminar	
Offered by		Hindi			
Course Content			Instructional Hours/ Week :4		
Unit	Description			Text Book	Chapters
I	नाटक -अंधेर नगरी:(भारतेन्दु हरिश्चन्द्र)।			1	3
Instructional Hours					12
Suggested Learning Methods: Visual Learning					02Hrs
II	प्राचीन काव्य : कबीर के दोहे (10दोहा)। सूरदास के पद (4पद)(काव्य तरंग)।			1	2
Instructional Hours					12
Suggested Learning Methods: Auditory					02Hrs
III	1. आधुनिक काव्य:साथ भाइयों के बीच चंपा - कात्यायनी, मेरा नया बचपन-सुभद्राकुमारी चौहान। 2.अलंकार : अर्थालंकार और शब्दालंकार ।			1	3
Instructional Hours					12

Suggested Learning Methods: Comprehensive Writing												02Hrs		
IV		1.संक्षिप्तीकरण । 2.दिए गए चित्र पर कुछ वाक्य लिखना।									1		2	
Instructional Hours												12		
Suggested Learning Methods: Auditory, Visual, Comprehensive												02Hrs		
V		1. गद्यांश लेखन, वाक्य शुद्धि, शब्द शुद्धि। 2. अनेक शब्द केलिए एक शब्द।									1		4	
Instructional Hours												12		
Suggested Learning Methods: comprehensive writing												02Hrs		
Total Hours												60Hrs		
Text Books		1.नाटक - अंधेर नगरी - (भारतेन्दु हरिश्चन्द्र)। 2.साथ भाइयों के बीच चंपा - कात्यायनी, 3. मेरा नया बचपन - सुभद्राकुमारी चौहान।												
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.hindisamay.com												
Tools for Assessment (20 Marks)														
CIAI		CIAII		CIAIII		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	L	L	H	H	
CO2	H	H	H	L	L	H	M	H	L	L	L	L	L	
CO3	L	M	L	L	M	H	M	L	M	M	L	M	L	
CO4	M	M	M	M	H	L	L	L	M	L	L	M	M	
CO5	M	L	L	M	H	L	L	H	M	L	L	L	L	
H-High ;M-Medium; L-Low														
Course designed by								Verified by						
Ms. Krishnendu P.M								Ms. Heera P.K						

Course Code	Title		
24U1MAL303	Part 1 – Kavithayum Smaranayum (കവിതയും സ്മരണയും)		
Semester: III	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	കവിതാ സാഹിത്യ പരിചയത്തോടൊപ്പം പുതുകവിതകളെ കുറിച്ച് അവബോധവും ആസ്വാദനവും ഉയർത്തുക. വിദ്യാർത്ഥികൾക്ക് മാതൃകയാവുന്ന സമൂഹത്തിലെ ഉന്നത വ്യക്തിത്വങ്ങളെ പരിചയപ്പെടുത്തുക		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Creating Imagination and Self confidence		
Course Outcomes		Assessment Methods	Assessment Methods
CO 1	കവിതയിലൂടെയുള്ള സംവേദനം	Smart boards/ chalk and Talk	Assignment
CO 2	പുതുകവിതകളിലെ ലാളിത്യം , വിഷയ സ്വീകരണത്തിൽ വന്ന മാറ്റങ്ങൾ	Group learning	Seminar
CO 3	ആധുനിക കവിതകളിലെ കാൽപനിക ഭാവം , പ്രമേയപരമായ സവിശേഷതകൾ	Peer Teaching	Assignment
CO 4	പത്തൊമ്പതാം നൂറ്റാണ്ടിൽ നിലനിന്നിരുന്ന സാമൂഹികാവസ്ഥ ,കീഴാളവിഭാഗം അനുഭവിച്ചിരുന്ന അടിച്ചമർത്തൽ	Group learning	Group Project
CO 5	പ്രകൃതിസംരക്ഷണത്തിന് നിസ്വാർത്ഥമായ പ്രവർത്തനങ്ങൾ	Smart boards/ chalk and Talk	Assignment
Offered by	Malayalam		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	പുതുകവിതകൾ 1. സ്താരകം - വീരാൻകുട്ടി 2. ആശ്വാസം - കല്ല്യാണ നാരായണൻ 3. തോരാമഴ - റഫീക്ക് അഹമ്മദ് 4. ഇഷ്ടമുടിക്കായൽ - കരിപ്പൂഴ ശ്രീകുമാർ	1	4
Instructional Hours			12
Suggested Learning Methods : Auditory			02 Hrs
II	പുതു കവിതകൾ 1. മൃഗശിക്ഷകൻ - വിജയലക്ഷ്മി 2. ആനന്ദധാര - ബാലചന്ദ്രൻ ചുള്ളിക്കാട് 3. മനക്കോട്ട - എം.ആർ .രേണുകുമാർ 4. കളകൾ - പി മധു	1	3
Instructional Hours			12
Suggested Learning Methods : Auditory			02 Hrs
III	ആധുനിക കവിതകൾ 1. സൂര്യകാന്തി - ജി. ശങ്കരക്കുറുപ്പ് 2. ഗോപികാദണ്ഡകം - അയ്യപ്പപ്പണിക്കർ 3. വഴി വെട്ടുന്നവരോട് - എൻ എൻ കക്കാട്	1	3
Instructional Hours			12

Suggested Learning Methods : Auditory							02 Hrs						
IV	കണ്ടൽക്കാടുകൾക്കിടയിൽ എന്റെ ജീവിതം - കല്ലേൻ പൊക്കുടൻ						1	2					
Instructional Hours							12						
Suggested Learning Methods: Auditory, Visual							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 കോളെജ് മലയാള വിഭാഗം എഡിറ്റു ചെയ്ത 10 കവിതകൾ . 2. കണ്ടൽക്കാടുകൾക്കിടയിൽ എന്റെ ജീവിതം - കല്ലേൻ പൊക്കുടൻ - ഗ്രീൻ ബുക്ക്സ്											
Reference Books		1. മലയാള കവിതാപഠനങ്ങൾ - സച്ചിദാനന്ദൻ ,മാതൃഭൂമി ബുക്സ്, കോഴിക്കോട് 2. കവിതാ സാഹിത്യ ചരിത്രം - ഡോ.എം.ലീലാവതി കേരള സാഹിത്യ അക്കാദമി, തൃശൂർ 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		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	M	H	H			L	L	L	H	H
CO2	M	H	H	L	H	M			L	L	L	L	L
CO3	H	M	H	M	M	H			M	M	L	L	L
CO4	H	M	L	M	L	H			M	L	L	L	M
CO5	N	H	L	H	H	M			L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
Ms. RAJANI N.								Dr. SMITHA C. R.					

Course Code		Title			
24U1FRN303		Part– I: Français général - III			
Semester : III		Credits : 3	CIA:20Marks	ESE :55 Marks	
Common to all UG Programmes					
Course Objective		To understand speak, write and read simple, standard speech which is very slow and is carefully articulated and can recognize familiar words and very basic phrases			
Course Category		Skill Development			
Development Needs		Global			
Course Description		Improved accuracy & quality , improved communication			
Course Outcomes			Teaching Methods	Assesment Methods	
CO1	Comprehend day to day conversations		Lecture	Assignment	
CO2	Understand basic culture and literature of France		Word game /Lecture	Seminar	
CO3	Converse slowly in known situations		Lecture/ Video Lessons	Quiz	
CO4	Translate small paragraph of known texts		Role play/ Tutorial	Assignment	
CO5	To develop the ability to understand and communicate		Role play/Lecture	Group project	
Offeredby		Department of French			
Course Content			Instructional Hours /Week : 4		
Unit	Description			Text Book	Chapters
I	• Parlons de nos déplacements en ville • Suivons un itinéraire en ville • Organisons une sortie • Entraînement			1	1
Instructional Hours					12
Suggested Learning Methods : Worksheet					
II	• Parlons de nos habitudes alimentaires • Préparons un anniversaire • Interrogeons – nous sur notre alimentation • Entraînement			1	2
Instructional Hours					12
Suggested Learning Methods: Kahoot App					
III	• Parlons de l’amitié et de la personnalité • Parlons de nos relations et de nos émotions			1	3

Instructional Hours												12			
Suggested Learning Methods: Audio & Visual															
IV		• Parlons de l’entraide et de la sante • Entraînement • Parlons de la presse et des médias									1		4		
Instructional Hours												12			
Suggested Learning Methods: Comprehensive Writing															
V		• Racontons des faits divers • Faisons des recommandations • Entraînement									1		5		
Instructional Hours												12			
Suggested Learning Methods: Translating simple sentences															
Pages 63 to 114												Total Hours		60	
Text Books			Adomania 2 – Méthode de Français												
Reference Books			Latitudes 1												
Web. URLs			Lingua.com, Duolingo App, You Tube Videos												
Tools for Assessment (20Marks)															
CIAI		CIAII		CIAIII		Assignment		Spelling Test		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	H	H	H	-	-	H	M	L	L	L		
CO2	-	-	H	M	H	M	-	-	M	M	L	L	L		
CO3	-	-	M	M	M	H	-	-	L	L	L	L	L		
CO4	-	-	L	H	L	H	-	-	L	M	L	L	L		
CO5	-	-	L	M	H	H	-	-	L	M	L	L	L		
H-High; M-Medium; L-Low															
Course designed by								Verified by Chairman							
Mr. D. Balaji								Mr. D. Balaji							

Course Code		Title			
24U2ENG303		Part II Communicative English Practical – I			
Semester: III		Credits: 3	CIA: 30 Marks	ESE: 45 Marks	
(Common to all UG Programmes)					
Course Objective		To equip students with practical English language skills that enhance their ability to communicate effectively focusing on LSRW Skills			
Course Category		Skill Development			
Development Needs		Global			
Course Description		SD: Helps to develop LSRW skill			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Demonstrate improved listening skills, able to understand and analyze spoken English in various contexts		CALL	Reflective Journal	
CO 2	Exhibit effective spoken English skills, with clarity in pronunciation and fluency		CILL	Reflective Journal	
CO 3	Display reading comprehension skills by interpreting different types of English texts		CILL	Dialogue Creation	
CO 4	Develop structured, coherent written communication for personal and professional use		CALL	Dialogue Creation	
CO 5	Integrate all four language skills to communicate effectively in real-life scenarios		CALL	GD	
Offered by		Department of English			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Listening Skills: Types of Listening: Active, critical, and empathetic listening, Listening for gist and specific information, Note-taking strategies Exercises: Audio Comprehension Exercises, Listening to Speeches, and Group Listening Activities			1	1-3
Instructional Hours					12
Suggested Learning Methods : Cooperative Learning					
II	Speaking Skills: Pronunciation, intonation, and stress patterns, Fluency-building technique s, engaging in conversations and small talk. Public speaking fundamenta ls : tone, clarity, and expression Exercises: Role-plays, Extemporaneous Speaking, and Short Speeches			1	4-6
Instructional Hours					12
Suggested Learning Methods : Inquiry Based Learning					

III	Reading Skills: Skimming and Scanning Techniques, Reading Comprehension Strategies for Technical and General Texts, Vocabulary Development through Context, Critical Reading, and Analysis Exercises: Reading Passages with Comprehension Questions, Vocabulary Exercises, and Summarization tasks	1	7-9			
Instructional Hours			12			
Suggested Learning Methods : Classroom Activity						
IV	Writing Skills: Structuring Paragraphs and Essays, Essentials of Formal and Informal writing, Writing effective E-mails, Reports, and Memos. Punctuation, grammar, and editing basics Exercises: Essay writing, drafting business emails, and peer feedback on written work	1	10-13			
Instructional Hours			12			
Suggested Learning Methods : Direct Method						
V	Integrated Language Skills: Practicing Workplace Scenarios: Group Discussions, Presentations, and Interviews, Idioms, Proverbs and Real Life Simulations Exercises: Case Studies, Simulations, Group Discussions, and Presentations	1	14-17			
Instructional Hours			12			
Suggested Learning Methods : Activity Based Learning						
Total Hours			60 Hrs			
Text Books	1. Richards, Jack. C with Jonathan Hull and Susan Proctor New Interchange: English for International Communication. 2. "English for the Real World" by Susan B. Anker 3. "Academic Encounters: Life in Society (Reading, Study Skills, and Writing)" by Jessica Williams 4. "English for Academic Purposes: A Comprehensive Overview of EAP and How it is Best Taught and Learnt" by R.R. Jordan 5. "Communication Skills in English" by Shalini Aggarwal					
Reference Books	1. M Ashraf Rizvi, “Effective Technical Communication”, McGraw-Hill, 2 nd Edition, New Delhi, 2018 2. "Practical English Usage" by Michael Swan 3. "Oxford Guide to Effective Writing and Speaking" by John Seely 4. "New International Business English" by Leo Jones and Richard Alexander					
Web. URLs	https://learnenglish.britishcouncil.org https://www.usingenglish.com					
Tools for Assessment (30 Marks) Internal						
Cue Card	Reading Aloud	Pronunciation Drills	Reflective Journal	Dialogue Creation	Group Discussion	Total
4	4	4	7	7	4	30
Tools for Assessment (45 Marks) External						
Story Sequencing	Presentation		Record	Viva Voce		Total
15	15		10	5		45

Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	L	H	H	H	H	H	H	M	H	M
CO2	H	M	H	L	H	H	H	H	H	H	M	H	M
CO3	H	M	H	L	H	H	H	H	H	H	M	H	M
CO4	H	M	H	L	H	H	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					
Dr. Ritu Shepherd								Dr. R. Malathi					

Course Code		Title		
24U3CDC307		Core Paper VII Woven and Nonwovens		
Semester : III		Credits: 3	CIA : 20 Marks	ESE : 55 Marks
Course Objective		To introduce the concepts associated with the understanding of fibers, its uses and manufacturing and analyzing of different types of fabric structures and design		
Course Category		Skill Development		
Development Needs		Local, National and Global		
Course Description		The course teaches the elements of woven design, to study the different types of weaves to understand the draft and lifting plans		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Define Weaving terminologies		Demonstration / Flipped Classroom	Assignment
CO 2	Interpret weave and their derivatives		Constructivism	Seminar
CO 3	Construct the figured fabrics		Demonstration and Video Lessons	Quiz
CO 4	Examine pile and double cloth		Demonstration	Market Survey/ Field Visit
CO 5	Assess the non-woven and their types		Class Project	Exhibition
Offered by	Costume Design and Fashion			
Course Content			Instructional Hours / Week : 4	
Unit	Description			Text Book Chapters
I	Weave : Sucivayakarma (art of needleworks and weaving) - Definition – sequencing of weaving preparation process – Terms related to woven fabric -Warp, weft, selvedge– Loom – Definition – Important motions of a loom – parts of loom – passage of material through looms, Methods of Fabric, and selvedge formations			13
	Basic motions of the loom, including the application of Dobby and Jacquards. Non-automatic loom, Automatic loom, Shuttle less weaving machines, Terry looms and Drop box loom. Basic elements of woven design - Design draft and lifting plan, Representation,			4
Instructional Hours				12
Suggested Learning Methods : Visual and Auditory Learning				
II	Construction of elementary weaves – plain, warp rib, weft rib. Twill, Modification of Twills, Satin, and Sateen weaves – their derivatives. Ordinary and Brighten honey comb, its modification, Huck a back, Crepe weaves, Mock leno and its modifications			15 6 7
Instructional Hours				12
Suggested Learning Methods : Skill Based Learning				
III	Figured Fabrics : Extra warp and Extra weft figuring – single and two colours, planting, backed fabric - warp and weft backed fabrics			110 11
Instructional Hours				12
Suggested Learning Methods : Kinaesthetic learning				

IV	Pile Fabrics and Double Cloth Pile fabric – Formation of pile – weft pile – plain back, twill back – length, density and fastness of pile. Warp pile – Terry pile Double cloth – and Classification Defects in woven fabric.	1	17										
	19												
Instructional Hours			12										
Suggested Learning Methods : Project Based Learning													
V	Nonwovens : Non-Wovens : sequence of process in manufacturing nonwovens Bonding - types of web formation - Dry, Wet, spun laid, Types of bonding - mechanical - needle punching, stitch bonding , chemical - adhesive, print bonding, thermal hot calendaring, belt calendaring– Felting, fusing, lamination, netting, braiding, tatting and crocheting. Test methods for nonwovens- Absorption, Bursting Strength, and Elongation. Application of nonwoven materials.	2	19										
Instructional Hours			12										
Suggested Learning Methods : DIY Activities													
Total Hours			60 Hrs										
Text Books		1. N Gokarneshan, Fabric Structure and Design , New Age International Pvt Ltd. Publishers. 2. Bernard. P. Corbman, Fiber to Fabric , Mc GRAW – Hill – International Editions, Second Edition											
Reference Books		1. NIIR Board, Textile Spinning, Weaving, Finishing and Printing, Asia Pacific Business Press Inc NewDelhi-11007. 2. W. S .Murphy, Textile Weaving and Design, Abhishek Publications Chandigarh-17, First Edition 2003. 3. Kanwar Varinder Pal Sing, Fabric Studies, Kalyani Publishers, Noida(Up) FirstEdition-2004											
Web. URLs		https://www.youtube.com/watch?v=PDuiSnBYCQc											
Tools for Assessment (20 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Quiz	Total							
4	4	5	2	2	3	20							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	M	-	L	M	M	H	H	M	M
CO2	H	H	H	L	L	-	H	H	H	M	H	M	M
CO3	M	H	M	L	L	-	M	M	M	H	H	M	M
CO4	M	H	M	L	L	-	M	M	H	H	M	M	M
CO5	H	M	H	L	M	-	M	M	M	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code	Title		
24U3CDC308	Core Paper VIII Traditional Costumes and Textiles of India		
Semester : III	Credits : 3	CIA : 20 Marks	ESE: 55 Marks
Course Objective	To introduce the concepts associated with the understanding the basics on history of costumes in India and Embroidery		
Course Category	Skill Development		
Development Needs	Local, National and Global		
Course Description	knowledge and understanding of the diverse and valuable traditional Indian textiles, Appreciate the various styles of traditional Indian costumes		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Recall the beginning and origin of costumes	Demonstration / Flipped Classroom	Assignment
CO 2	Outline the Northern and Central traditional textiles of India	Constructivism	Seminar
CO 3	Identify various southern Traditional Costumes	Demonstration and Video Lessons	Roleplay
CO 4	Analyze various costume of northern and western India	Demonstration	Market Survey
CO 5	Evaluate the types of Indian traditional embroidery.	Class Project	Exhibition
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 3	
Unit	Description	Text Book	Chapters
I	Evolution of clothing – Vastragopana (art of concealment of cloths) Origin & functions of clothing – beginning of civilization Use of clothing, Wearing animal Skin. Vedic period, Mughal period. Traditional Woven textiles of India - North India - Brocades of Banaras, Balucheri, Chanderi. Southern India – Pochampalli, Kancheevaram, Kalamkari. Eastern India – Dacca muslin, Applique work of Bihar. Western India – Patola, Bandhini, Himrus and Amrus.	2	1
Instructional Hours			09
Suggested Learning Methods : Visual and Auditory Learning			
II	Traditional textiles of North and Central India - Traditional Embroideries of North India – Kashida, Phulkari and Chikankari. Traditional costumes of North States of India – Jammu & Kashmir, Punjab, Himachal Pradesh, Haryana, Uttaranchal and Uttar Pradesh. Central traditional textiles - Chikankari, Patti kaKaam, Zardozi from Uttar Pradesh	1	2
Instructional Hours			09
Suggested Learning Methods : Skill Based Learning			

III	Traditional textiles of South India- - Traditional embroideries of South India – Thoda embroidery, Kasuti of Karnataka and Aari embroidery. Traditional costumes of Southern states of India – Tamil Nadu, Kerala, Karnataka and Andhra Pradesh.								1	2			
Instructional Hours										09			
Suggested Learning Methods : Kinaesthetic learning													
IV	Traditional textiles of East India- Traditional embroideries of East India – Kantha of Bengal, Manipuri embroidery and Nagaland embroidery. Traditional costumes of Eastern states of India – West Bengal, Bihar, Arunachal Pradesh, Assam, Sikkim, Nagaland, Manipur, Mizoram.								2	3			
Instructional Hours										09			
Suggested Learning Methods : Project Based Learning													
V	Traditional textiles of West India- - Traditional embroideries of Western India – Sindhi embroidery – Kutch, Shisha embroidery. Traditional costumes of Western states of India – Rajasthan, Gujarat, Maharastra, Madhya Pradesh and Goa.								1	6,7			
Instructional Hours										09			
Suggested Learning Methods : DIY Activities													
Total Hours										45 Hrs			
Text Books		1. Traditional Indian Textiles – John Gillow, Nicholas Barnard 2. Traditional embroidery of India- Shailaji D. Naik – A.P.H Publication Corporation- New Delhi- 110002.											
Reference Books		1. Traditional Indian Costumes And Textiles – Dr.Parul Bhatnagar- Abhishek Publications Chandigarh (India).											
Web. URLs		https://www.youtube.com/watch?v=HTIIjy2onmE											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Seminar		Assignment		Roleplay		Total	
4		4		5		2		2		3		20	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	M	L	M	M	H	M	H	H	H	M	M
CO2	M	M	M	L	H	M	L	M	H	H	H	M	M
CO3	M	M	M	L	H	M	L	M	H	H	H	M	M
CO4	M	M	M	L	H	M	L	M	H	H	H	M	M
CO5	M	M	M	L	H	M	L	M	H	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
D Surya Prabha								Dr. S Jayapriya					

Course Code		Title	
23U3CDP309		Core Paper IX Women's Apparel Practical	
Semester: III		Credits: 3	CIA: 30 Marks ESE: 45 Marks
Course Objective		To improve students designing, pattern making & sewing skills and creating various garments for Women	
Course Category		Employability and Entrepreneurship	
Development Needs		Local, National and Global	
Course Description		Learn about the process of clothing design and research and design development of own collections. Helping students identify their unique style and aesthetic.	
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Select Women's Garment design and estimate the fabric	Demonstration / Flipped Classroom	Album Preparation
CO2	Relate the pattern drafting for Women's garment	Constructivism	Concept Map
CO3	Produce women's garment	Demonstration and Video Lessons	Group Discussion
CO4	Construct the woven Women's garment with details	Anthropometric study	Market Survey
CO5	Assess the knitted Women's garment with details	Class Project	Exhibition
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 4	
Unit	Description		
I	Designing, drafting and constructing the following garments for the features Prescribed List the measurements required and materials suitable. Calculate the cost of the garment Calculate the material required – layout method and direct measurement method		
Instructional Hours			12
Suggested Learning Methods: Visual and Auditory Learning			
II	1. Salwar Kameez: Salwar (or) Churidhar - waist band tight fitting (or) Parallels 2. Kameez – with / without slit, with or without flare, with / without opening, with or without panels, with / without yoke.(with Hair band		
Instructional Hours			12
Suggested Learning Methods : Skill Based Learning			
III	3. Blouse: Plain/Choli/Saree Blouse Front open, fashioned neck, waist band at front and sleeve 4. Skirts: Saree Petticoat- six Panel, decorated bottom (with Tote bag)		
Instructional Hours			12
Suggested Learning Methods : Kinaesthetic learning			

IV	5. Night Wear/Maxi/Full Gown: With yoke, front open, with sleeve, full length. 6. Middy Top / Ghagra choli – Front open, single dart, with or without collar and variation in sleeves (OR) Skirts – circular/umbrella/panel with style variations](with Mask)												
Instructional Hours												12	
Suggested Learning Methods : Project Based Learning													
V	7. Knit T-Shirt: T-Shirt - long / short, with / without sleeve 8. Knit Pant : Pant – With Waist band/Elastic /Fly open												
Instructional Hours												12	
Suggested Learning Methods : DIY Activities													
Total Hours												60 Hrs	
Text Books		1. Mary Mathews, Practical clothing construction -part I and part-II Designing, Drafting & Tailoring , Cosmic press, Chennai, 1986.											
Reference Books		1. K.R Zarapker, Zarapker system of cutting , Navneet publication ltd. 2. Verma Kapil dev, Cutting and tailoring practical drafting											
Web. URLs		https://www.youtube.com/watch?v=BmpSH7dwWYM											
Tools for Assessment (30 Marks)													
Concept Map		Album preparation		Group Project		Test 1		Test 2		Observation		Total	
4		4		4		7		7		4		30	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	M	L	H	-	M	H	H	H	H	L	H
CO2	H	H	M	L	H	-	L	M	H	M	H	L	H
CO3	M	M	M	-	M	-	L	M	H	M	H	L	H
CO4	M	H	M	-	H	-	L	M	H	M	H	L	H
CO5	M	H	M	-	H	-	L	M	H	M	H	L	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
M. Nandhini								Dr. S Jayapriya					

Course Code		Title		
23U3CDR303		Allied Paper III – Advanced Fashion Sketching Practical		
Semester : III		Credits : 4	CIA : 40 Marks	ESE : 60 Marks
Course Objective	To inculcate the illustration skill of various garments styles for men, women and children for all seasons.			
Course Category	Skill Development			
Development Needs	Local, Global and National			
Course Description	Fashion Sketching illustration of sketches for children, women, and man, Create sketches of different perspectives for different parts of the body and face			
Course Outcomes			Teaching Methods	Assessment Methods
CO1	Tabulate the basic proportions of fashion figure & head theory.		Differentiated Instructions	Reasoning
CO2	Classify the illustration for various occasional wear.		Direct Instruction	Development
CO3	Produce sketching various garment style for person with special needs.		Constructivism	Poster Presentation
CO4	Appraise knowledge and skill on seasonal wears.		Project Based Learning	Designing
CO5	Grade theme related illustrations.		Project Based Learning	Mini Project
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week : 4	
Unit	Description			
I	Drawing the stylized figures of Men, Women and Children (using 10 heads or 12 Heads). (any 3 for each figure)			
Instructional Hours				12
Suggested Learning Methods : Visual Learning				
II	Illustrating casual wear Party wear and sportswear for Men ,Women and Children			
Instructional Hours				12
Suggested Learning Methods : Learning by Teaching				
III	School uniforms, air hostess, uniform Dresses for person with special needs			
Instructional Hours				12
Suggested Learning Methods : DIY Activities				
IV	Drawing garments for different seasons- Summer and Autumn for Men, Women and Children.			
Instructional Hours				12
Suggested Learning Methods : Cooperative Learning				

V	Drawing garments for different seasons – Winter and Spring for Men ,Women and Children												
	Theme Related Garments for Fashion Show – 4 to 6 Garments. (Selection of one theme) - Garment Designing using Fabric swatch (2 no’s)												
Instructional Hours											12		
Suggested Learning Methods : Cooperative Learning													
Total Hours											60 Hrs		
Text Books		1. Fashion Illustration and Rendering, Ritu Bharger, B. Jain Publishers, New Delhi, 2005. 2. Fashion Drawing, the Basic Principles, Anne Allen & Julian Seaman, 2004.											
Reference Books		1. Design Ideas and Accessories, Ritu Bhargar, B. Jain Publishers, N. Delhi, 2005. 2. Illustrating Fashion, Kathryn Mckelvey and Janine Munslow, Blackwell Publishing, 1997. 3. Fashion drawing for fashion Design, Elisbetta Drudi, Tiziana Paci, The Poepin Press BV, 2012. 4. Drawing for Fashion Designers, Angel Fernandiz and Gabriel Martin Roig											
Web. URLs		https://www.youtube.com/watch?v=_uUNMHFSsBk											
Tools for Assessment (40 Marks)													
Reasoning		Development		Mini Project		Test I		Test II		Observation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	M	L	M	H	H	M	H	M	H
CO2	H	H	M	M	M	L	M	H	H	H	H	H	H
CO3	H	H	M	M	H	L	M	H	M	H	M	H	M
CO4	H	H	L	L	H	L	M	H	M	M	H	M	M
CO5	H	H	L	L	M	L	M	H	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
D. Surya Prabha								Dr. S Jayapriya					

Course Code		Title		
23U4CDZ301		Skill Enhancement Course II - Basic Draping Practical		
Semester: III		Credits: 3	CIA: 30 Marks	ESE: 45 Marks
Course Objective		To improve students practical understanding of Draping styles and represents various styles.		
Course Category		Employability and Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		Teach the basics to prepare the body forms and fabrics for draping. Create patterns for basic bodice and skirts using draping method. Create patterns for yokes and collars using draping method.		
Course Outcomes			Teaching Methods	Assessment Methods
CO1	Apply basic Draping techniques for foundation patterns.		Demonstration / Flipped Classroom	Concept Map
CO2	Create draped patterns for basic bodice blocks		Show and tell	Album Preparation
CO3	Create draped patterns for types of yokes		Video Lessons	Group Project
CO4	Demonstrate basic skirt with variations		Case Studies	Mini Project
CO5	Create draped patterns for types of collars		Video & Demonstration class	Observation
Offered by	Costume Design and Fashion			
Course Content			Instructional Hours / Week : 3	
Unit	Description			
I	Preparation of dress form			
	Preparation of Fabric			
	- Remove creases by ironing the fabric - Straighten the fabric			
Instructional Hours				09
Suggested Learning Methods: Visual Learning				
II	Prepare the following samples using the Draping Method			
	- Draping of Bodice Front - Draping of Bodice Back			
	Drape the Following Yokes - Shirt Yoke - Midriff Yoke			
Instructional Hours				09
Suggested Learning Methods Active Learning				
III	Prepare the following samples using the Draping Method			
	Drape Basic Skirts, Variations – Box pleat, Knife pleat, Inverted pleats, Umbrella skirt			
Instructional Hours				09
Suggested Learning Methods : Visual learning				

IV	Collars: • Stand Collar • Shirt Collar • Peter Pan collar												
	Instructional Hours											09	
Suggested Learning Methods : DIY Activities													
V	Advanced draping: Development of off shoulder dress on dress form and its variations by using draping method (or) dress with asymmetrical element.												
	Instructional Hours											09	
Suggested Learning Methods : Action Learning													
Total Hours											45 Hrs		
Text Books		1. Amaden -The Art of Fashion Draping - Crawford 3 rd Edition-Fairchild.											
Reference Books		1. Manmeet Sodhia - Advanced Drafting and Draping – Kalayni Publishers 1 st Edition 2004.											
Web. URLs		https://www.moodfabrics.com/blog/intro-to-draping-dress-form-muslin-basics/											
Tools for Assessment (30 Marks)													
Concept Map		Album preparation		Group Project		Test 1		Test 2		Observation		Total	
4		4		4		7		7		4		30	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	H	L	M	M	H	H	M	M	H
CO2	M	M	M	L	H	L	M	M	M	H	M	L	M
CO3	H	M	M	L	H	-	M	H	H	M	H	L	M
CO4	H	M	M	L	H	-	M	H	H	M	H	L	M
CO5	H	M	M	L	H	-	M	H	H	M	H	L	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

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/P O	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	L	L	L	L	L
CO2	M	L	H	L	M	M	L	H	L	L	L	L	L
CO3	H	L	H	L	L	M	M	H	L	L	L	L	L
CO4	H	L	M	L	L	M	H	M	L	L	L	L	L
CO5	M	L	H	L	M	M	H	H	L	L	L	L	L
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 (சிறப்புத்தமிழ் -I)	
Semester: III		Credits: 2	ESE: 50 Marks
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 திறன்வளர்த்தல்	விரிவுரை	குழுத்திட்டம்
CO 2	படைப்பாக்கத்திறன் அறிவு பெறச்செய்தல்.	விரிவுரை / குழு விவாதம்	கருத்தரங்கு
CO 3	தகவல் தொடர்பியலுக்கான கடிதம்,அமைவுத்திறன் பெறச்செய்தல்	விரிவுரை / காணொளிப்பட விளக்கம்	கருத்தரங்கு
CO 4	மொழியைப் பிழையின்றிப் பேசும் ,எழுதும் திறன் பெறச் செய்தல்	விரிவுரை	ஒப்படைவு
CO 5	கடிதம் எழுதுதல் மற்றும் மொழியறிவைப் பெறுதல்.	விரிவுரை / காணொளிப்பட விளக்கம்	குழுத்திட்டம்
Offered by		தமிழ்த்துறை	
Course Content: Advanced Tamil - I (சிறப்புத்தமிழ் -I)			Instructional Hours / Week : 2 Hours
Unit	Description	Text Book	Chapters
I	புதுக்கவிதை	1. பாரதியார் 2. பாரதிதாசன்	1.1.தேசபக்திபாடல் தாயின் மணிக்கொடி பாரீர் 1.2.பாரதிதாசன்(தமிழ்மொழிபற்று- கனியிடை,தமிழுக்கும் அழுதென்று)
Instructional Hours			6 Hours
Suggested Learning Methods : கவிதை எழுதும் திறன் பெற்றமை			
II	பிழை நீக்குதல்	இலக்கணம்	2.1.சொற்பிழை நீக்கம் 2.2.தொடர் பிழை நீக்கம் 2.3.பத்தி எழுதச் செய்தல்
Instructional Hours			6 Hours
Suggested Learning Methods :வாக்கியங்களைப் பிழை இன்றி எழுதும் திறன் பெற்றமை			
III	இலக்கணப் பயிற்சி அளித்தல்	இலக்கணம்	3.1.தொகை நிலைத்தொடர், 3.2.தொகா நிலைத்தொடர் 3.3.ஆகுபெயர் வகைகள்

Instructional Hours			6 Hours
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. அலுவலகக் கடிதம் 4.5. நட்புக்கடிதம்
Instructional Hours			6 Hours
Suggested Learning Methods : கடிதம் எழுதும் திறன் பெற்றமை			
V	இலக்கிய வரலாறு	தமிழ் இலக்கிய வரலாறு	1.வேலு நாச்சியார் 2.கப்பலோட்டிய தமிழன்
Instructional Hours			6 Hours
Suggested Learning Methods : தமிழ் இலக்கிய வரலாற்றின் சிறப்பினை அறிய பெற்றமை			
Total Hours			30 Hours
Text Books	1. இளங்கலை தமிழ் மாணவர்களுக்குரிய பாட நூல்“திரட்டு”தமிழ்த்துறை. தொகுப்பு: தமிழ்த்துறை,நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.		
Reference Books	1. பாரதியார்- பாரதியார் கவிதைகள், அபிராமி பதிப்பகம், 7- பி, கொடிமரத் தெரு, சென்னை- 013. 2. பவணந்தி முனிவர் – நன்னூல் புலியூர்க்கேசிகன் உரை, சாரதா பதிப்பகம், சென்னை -040.		
Web. URLs	https://youtu.be/xnsvFOHxDeo , https://youtu.be/kQoIj-29VIk .		
Course designed by		Verified by	
Dr. S. Satheesh kumar		Dr. A. Sridevi	

Course Code		Title	
22U4NM3CAF		Non Major Elective: Consumer Affairs	
Semester: III		Credits: 2	ESE: 50 Marks
Course Objective		To enable the students to understand the concepts of Consumers and Markets	
Course Category		Employability	
Development Needs		National & Global	
Course Description		Understanding the importance of Emotional Intelligence	
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			06
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			06
Suggested Learning Methods : Peer Teaching			
III	Grievance Redressal Mechanism under the Indian Consumer Protection Law Who can file a complaint? Grounds of filing a complaint;	2	1

	Limitation period; Procedure for filing and hearing of a complaint; Disposal f cases, Relief/Remedy available; Temporary Injunction, Offences and penalties.												
Instructional Hours			06										
Suggested Learning Methods : Group Discussion													
IV	Role of Industry Regulators in Consumer Protection- Industry self-regulation (ISR) Protection Policies, Consumer Protection Agencies i. Telecommunication: TRAI ii. Food Products: FSSAI Insurance : IRDA and Insurance Ombudsman	2	4										
Instructional Hours			06										
Suggested Learning Methods : Role Play													
V	Contemporary Issues in Consumer Affairs 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.	2	6 & 7										
Instructional Hours			06										
Suggested Learning Methods : Group Discussion													
Total Hours			30 Hrs										
Text Books	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.												
Reference Books	1. G. Ganesan and M. Sumathy. (2012). Globalisation and Consumerism: Issues and Challenges, Regal Publications. 2. Suresh Misra and Sapna Chadah (2012). Consumer Protection in India:Issues and Concerns, IIPA, New Delhi. 3. Rajyalaxmi Rao (2012), Consumer is King, Universal Law Publishing Company. Girimaji, Pushpa (2002). Consumer Right for Everyone, Penguin Books.												
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: IV		Credits:2	ESE:50Marks
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	M	-	-	-	-
CO2	H	M	M	M	H	H	M	M	M	-	-	-	-
CO3	H	M	M	M	M	H	H	M	M	-	-	-	-
CO4	H	M	M	M	L	H	H	M	M	-	-	-	-
CO5	H	M	M	M	M	H	M	M	M	-	-	-	-
H-High; M-Medium; L-Low													
Course designed by								Verified by					
M Nandhini								Dr S Jayapriya					

Course Code		Title	
22U4NM3WRT		Non Major Elective : Women's Rights	
Semester: III		Credits: 2	ESE: 50 Marks
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			06
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			06
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											06				
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											06				
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				
Text Books		1. Nitya Rao Good Women do not Inherit Land Social Science Press and 2. OrientBlackswan2008 3. International Solidarity Network Knowing Our Rights An imprint of 4. KaliforWomen2006 5. P. D. Kaushik “Women Rights” Book well Publication 2007 UN Centre for Human Rights, Discrimination against Women (Geneva: World Campaign for Human Rights,1994). 6. Agnes, Flavia. (1992). “Give us “Give us This Day Our Daily Bread: Procedures and Case Law on Maintenance”. Majlis, Bombay. 7. Agnes, Flavia. (1999). “Law and Gender Inequality: The Politics of Women’s Rights in India”. OUP, New Delhi													
		1. Aruna Goal Violence Protective Measures for Women Development and Empowerment, Deep and Deep Publications Pvt.2004 2. Monica Chawla Gender Justice, Deep and Deep Publications Pvt. Ltd. 2006 3. Preeti Mishra Domestic Violence Against Women, Deep and Deep Publications Pvt.2007 4. Clair M.Renzetti, JeffreyL. Edleson, Raquel Kennedy Bergen, Source Book on Violence Against Women Sage Publications 2001.													
		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	H	M	H	H	H
CO2	H	M	M	H	M	M	H	H	H	M	H	H	H		
CO3	H	M	M	H	M	H	M	M	M	M	M	M	M		
CO4	M	H	M	H	M	M	M	H	M	H	M	M	M		
CO5	H	M	M	H	M	H	M	M	H	M	H	H	H		
H-High; M-Medium; L-Low															
Course designed by								Verified by							
Dr P Nathiya								Dr P Nathiya							

Course Code		Title
24U4SEC302		Skill Enhancement Course IV: Employability Enhancement Training
Semester: III		Credits: 1

V	Logical & Non-Verbal Reasoning Puzzles, Figure matrix, Figure Series, Mirror Image, Water Image – Unit Assessment AUA209-AUA210												
	Instructional Hours											04	
Total Hours											36 Hrs		
Session		Topics										Unit	
1		Introduction & Orientation - APR201-APR202										1	
2		Career Planning & Personal Profiling										1	
3		Presentation Skills - Input										2	
4		Speaking Skills- Presentation Skills-APO201										2	
5		Speaking Skills- Presentation Skills -APO201										2	
6		Speaking Skills- Presentation Skills-APO201										2	
7		Speaking Skills- Presentation Skills-APO201										2	
8		Public Speaking Input										2	
9		Speaking Skills- Public Speaking-APO203										2	
10		Speaking Skills- Public Speaking-APO203										2	
11		Speaking Skills- Public Speaking-APO203										2	
12		Speaking Skills- Public Speaking-APO203										2	
13		Subject Verb Agreement										3	
14		Sentence Correction based on SV Agreement										3	
15		Reading Comprehension										3	
16		Listen and Respond										3	
17		Quantitative Aptitude - Time speed distance										4	
18		Quantitative Aptitude - Problems on Trains										4	
19		Quantitative Aptitude -Boats & Streams										4	
20		Quantitative Aptitude -Time & Work										4	
21		Quantitative Aptitude -Pipes & Cistern										5	
22		Nonverbal Reasoning – Puzzles, Figure Matrix										5	
23		Nonverbal Reasoning –Figure Series, Mirror Image, Water Image										5	
24		Post Evaluation Assessment APO 204, APO 205										3,4,5	
Tools for Assessment (25 Marks)													
Communication Assessment - Intermediate		Proctored Online Assessments in Quantitative & Verbal Aptitude – Level II							Attendance			Total	
10		10							5			25	
Mapping													
PO/PSO CO	PO1	PO2	PO 3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PS O3	PSO4	PS O5
CO1	L	M	L	H	L	L	L	L	L	M	L	H	L
CO2	L	M	L	M	M	M	L	L	M	M	M	H	M
CO3	M	M	H	L	M	L	L	L	M	M	M	M	L
CO4	L	L	L	L	L	L	L	L	L	L	L	M	L
CO5	M	L	M	M	L	L	L	L	L	L	L	M	L
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
NCPIR							Dr. S. Jayapriya						

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 உணர்ச்செய்தல்.		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 நிற்பல் 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 - (11-15பாடல்கள்) 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	L	L	L	H	H
CO2	M	L	H	L	M	L	M	H	L	L	L	L	L
CO3	H	L	H	L	H	H	M	H	M	M	L	L	L
CO4	M	L	M	L	H	H	H	M	M	L	L	L	M
CO5	H	L	L	L	M	H	L	M	L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Dr. S. Satheesh kuma								Dr. A. Sridevi					

Course Code	Title		
24U1HIN404	Part I -Prayogik Hindi(प्रायोगिक हिंदी)		
Semester: IV	Credits:3	CIA: 20Marks	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 वाकिफ 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	पचपन खम्भे लाल दीवारें - उषा प्रियंवदा	1	4
Instructional Hours			12
Suggested Learning Methods: Visual Learning			02 Hrs
II	कथामाला :लौटना और लौटना - मृदुला गर्ग 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	1	2

2. हिंदी में दी गई कहानी के लिए सारांश लिखना।													
Instructional Hours			12										
Suggested Learning Methods : Auditory, Visual, Comprehensive			02 Hrs										
V	सिनेमा समीक्षा : तारे ज़मीन पर	1	4										
Instructional Hours			12										
Suggested Learning Methods : Comprehensive writing			02 Hrs										
Total Hours			60 Hrs										
Text Books	1. पचपन खम्भे लाल दीवारें - उषा प्रियंवदा 2. हर हाल बेगाने – मृदुला गर्ग , राजपाल एंड संस , दिल्ली 3. मेरा परिवार , लोक भारत प्रकाशन , इलाहाबाद												
Reference Books	1. संजय चौहान , समकालीन हिंदी साहित्य विचार और विवाद , आशा किताबें 2. श्रीराम देव, व्याकरण प्रदीप, लोक भारती प्रकाशन, अलाहाबाद 3. डॉ वासु देव नंदन प्रसाद, आधुनिक हिंदी व्याकरण और रचना, भारती भवन प्रकाशक 4. ओंकार नाथ वर्मा , सामान्य हिंदी , अरिहंत प्रकाशन भारत लिमिटेड												
Web. URLs	1. www.webdunia.com 2. www.hindikunj.com 3. hindi-natak-vikas.html 4. www.bhashaindia. 5. www.hindisamay.com 6. 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	M	M	H	M	M	M	H	M	M	L	L	H	H
CO2	M	M	H	H	M	H	M	M	L	L	L	L	L
CO3	M	M	L	M	M	H	M	M	M	M	L	M	L
CO4	M	M	M	M	H	L	M	H	M	L	L	M	M
CO5	H	H	M	M	H	M	H	H	M	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Ms. Krishnenedu P.M								Ms. Heera P.K					

Course Code	Title		
24U1MAL404	Part 1 : Drisyakalaa Saahithyam (ദൃശ്യകലാ സാഹിത്യം)		
Semester: IV	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	സിനിമ എന്ന മാധ്യമത്തിന്റെ വിവിധ തലങ്ങളെ ആഴത്തിൽ മനസ്സിലാക്കാൻ കഴിയുന്നു.ദൃശ്യാവിഷ്കരണത്തെ കുറിച്ചുള്ള അറിവ് ലഭിക്കുന്നു.		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Proper guidance, opportunities and encouragement that help them achieve their ambitions		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	തിരക്കഥയിലെ സംഭാഷണത്തിന്റെ പ്രസക്തി	Smart boards/ chalk and Talk	Assignment
CO 2	വർത്തമാനകാലത്തെ മൂല്യചൂതിയെ കുറിച്ചുള്ള വിവരണം	Group learning	Seminar
CO 3	മനുഷ്യമനസ്സിലെ അനിവാര്യമായ നന്മ	Peer Teaching	Assignment
CO 4	നാടകം എന്ന ദൃശ്യകലയുടെ സവിശേഷതകൾ	Group learning	Group Project
CO 5	മനുഷ്യമനസ്സിന്റെ അന്തർസംഘർഷങ്ങൾ	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 - ലങ്കാലക്ഷ്മി	1	2
Instructional Hours			12
Suggested Learning Methods: Auditory, Visual			02 Hrs
V	നാടകം - ലങ്കാലക്ഷ്മി	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 - ലക്ഷാലക്ഷി - സി.എൻ.ശ്രീകണ്ഠൻ നായർ - ഡി.സി ബുക്സ്												
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	M	H	H	H	H			L	L	L	H	H
CO2	M	H	H	M	H	M			L	L	L	L	L
CO3	M	H	M	M	M	H			M	L	L	L	L
CO4	M	L	L	H	L	H			M	M	L	L	M
CO5	H	L	L	H	L	H			L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
Ms. RAJANI N.								Dr. SMITHA C. R.					

Course Code	Title		
24U1FRN404	Part– I: Français général - IV		
Semester: II	Credits : 3	CIA:20Marks	ESE :55 Marks
Common to all UG Programmes			
Course Objective	To communicate during easy or habitual tasks and direct information exchange on familiar subjects to use simple words		
Course Category	Skill Development		
Development Needs	Global		
Course Description	Improved accuracy & quality, improved communication		
Course Outcomes		Teaching Methods	Assessment Methods
CO1	Comprehend day to day conversations	Lecture	Assignment
CO2	Understand the text styles and poetical elements	Word game /Lecture	Seminar
CO3	Converse slowly in known situations	Lecture/ Video Lessons	Quiz
CO4	Develop an interest in the appreciation of literature	Role play / Tutorial	Assignment
CO5	Discuss and respond to content of reading passage	Roleplay/Lecture	Groupproject
Offered by	Department of French		
Course Content		Instructional Hours/Week: 4	
Unit	Description	Text Book	Chapters
I	• Parlons des héros réels ou imaginaires • Racontons la vie de quelqu'un • Racontons des expériences passées • Entraînement	1	1
Instructional Hours			12
Suggested Learning Methods : Worksheet			
II	• Parlons des problèmes de la planète • Exprimons l'obligation et l'interdiction • Présentons des actions écologiques • Entraînement	1	2
Instructional Hours			12
Suggested Learning Methods: Kahoot App			
III	• Parlons d'argent de poche • Décrivons des objets	1	3
Instructional Hours			12
Suggested Learning Methods: Audio & Visual			
IV	• Comparons des attitudes • Entraînement	1	4

	Parlons de notre orientation		
Instructional Hours			12
Suggested Learning Methods : Comprehensive Writing			
V	- Parlons de nos passions et de nos qualités - Imaginons l'avenir - Entraînement	1	5
Instructional Hours			12
Suggested Learning Methods: Translating simple sentences			
Total Hours			60

Text Books	Adomania 2 – Méthode de Français
Reference Books	Latitudes 1
Web.URLs	Lingua.com, Duolingo App, You Tube Videos

Tools for Assessment (20Marks)

CIAI	CIAII	CIAIII	Assignment	Spelling Test	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	H	H	H	-	-	H	M	L	L	L
CO2	-	-	H	M	H	M	-	-	M	M	L	L	L
CO3	-	-	M	M	M	H	-	-	L	L	L	L	L
CO4	-	-	L	H	L	H	-	-	L	M	L	L	L
CO5	-	-	L	M	H	H	-	-	L	M	L	L	L

H-High; M-Medium; L-Low

Course designed by	Verified by Chairman
Mr. D. Balaji	Mr. D. Balaji

Course Code		Title			
24U2ENG404		Part II Communicative English Practical – II			
Semester: IV		Credits: 3	CIA: 30 Marks	ESE: 45 Marks	
(Common to all UG Programmes)					
Course Objective		To enhance students' proficiency in Advanced Communication Skills, focusing on effective Verbal and Non-Verbal communication, to meet the demands of a Global Workplace.			
Course Category		Skill Development			
Development Needs		Global			
Course Description		SD: Helps to develop LSRW skill			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Demonstrate improved listening skills, able to understand and analyze spoken English in various contexts		CALL	Video Diary	
CO 2	Exhibit effective spoken English skills, with clarity in pronunciation and fluency		CILL	Video Diary	
CO 3	Display reading comprehension skills by interpreting different types of English texts		CILL	Book Review	
CO 4	Develop structured, coherent written communication for personal and professional use		CALL	Vocabulary Journal	
CO 5	Integrate all four language skills to communicate effectively in real-life scenarios		CALL	Vocabulary Journal	
Offered by		Department of English			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Fundamentals of Communication Understanding Communication: Process, types, and channels Barriers to Communication and how to overcome it. Verbal and Non-verbal Communication: Body language, gestures, and proxemics Listening Skills: Types, Importance, and Techniques for Active Listening Exercises: Group activities, Role Plays, Listening tests			1	1-3
Instructional Hours					12
Suggested Learning Methods : Cooperative Learning					
II	Presentation Skills: Planning and structuring a presentation, Effective use of visual aids Managing stage fright and engaging the audience, Developing persuasive and expository presentation styles Exercises: Individual and group presentations, Peer and instructor feedback			1	4-6
Instructional Hours					12
Suggested Learning Methods : Inquiry Based Learning					

III	Group Discussions Fundamentals of Group Discussions (GDs): Objectives and types Key skills for GDs: Initiation, idea generation, summarization, and time management, Handling disagreements and consensus-building Leadership in GDs: Roles and responsibilities Exercises: Mock GD sessions with constructive peer reviews	1	7-9			
Instructional Hours			12			
Suggested Learning Methods : Classroom Activity						
IV	Interview Skills Types of interviews: HR, technical, stress, and behavioral interviews, Preparing resumes and cover letters Effective response techniques (STAR, PAR) Dressing, etiquette, and body language during interviews Exercises: Mock interviews with personalized feedback sessions	1	10-13			
Instructional Hours			12			
Suggested Learning Methods : Direct Method						
V	Advanced Interpersonal Communication Interpersonal Communication: Essentials and impact Building trust and rapport, Conflict resolution and negotiation Communicating across cultures and understanding diversity Exercises: Case studies, Resume preparation, and feedback sessions	1	14-17			
Instructional Hours			12			
Suggested Learning Methods : Activity Based Learning						
Total Hours			60 Hrs			
Text Books	1. Richards, Jack. C with Jonathan Hull and Susan Proctor New Interchange: English for International Communication. 2. "English for the Real World" by Susan B. Anker 3. "Academic Encounters: Life in Society (Reading, Study Skills, and Writing)" by Jessica Williams 4. "English for Academic Purposes: A Comprehensive Overview of EAP and How it is Best Taught and Learnt" by R.R. Jordan 5. "Communication Skills in English" by Shalini Aggarwal					
Reference Books	1. M Ashraf Rizvi, “Effective Technical Communication”, McGraw-Hill, 2 nd Edition, New Delhi, 2018 2. "Practical English Usage" by Michael Swan 3. "Oxford Guide to Effective Writing and Speaking" by John Seely 4. "New International Business English" by Leo Jones and Richard Alexander					
Web. URLs	https://learnenglish.britishcouncil.org https://www.usingenglish.com					
Tools for Assessment (30 Marks) Internal						
Role Play	Report Writing	Think – Pair -Share	Video Diary	Book Review	Vocabulary Journal	Total
4	4	4	7	7	4	30
Presentation	Mock Interview		Record	Viva Voce		Total
15	15		10	5		45

Mapping													
CO \ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	L	H	H	H	H	H	H	M	H	M
CO2	H	M	H	L	H	H	H	H	H	H	M	H	M
CO3	H	M	H	L	H	H	H	H	H	H	M	H	M
CO4	H	M	H	L	H	H	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					
Dr. Ritu Shepherd								Dr. R. Malathi					

Course Code		Title				
23U3CDC410		Core Paper X Knitting Technology				
Semester: IV		Credits: 3		CIA: 20 Marks	ESE: 55 Marks	
Course Objective		To introduce the concepts associated with the understanding of Knitting techniques and Manufacturing process.				
Course Category		Employability				
Development Needs		Local, National and Global				
Course Description		Familiarize with the basics of knitting process to impart knowledge on the warp and weft knitting techniques. To know the recent trends and technologies adopted in the industry.				
Course Outcomes			Teaching Methods		Assessment Methods	
CO 1	Classify knitting and its types.		Demonstration / Flipped Classroom		Assignment	
CO 2	Analyze the different types of Knitted fabric structures and design		Constructivism		Seminar	
CO 3	Learn about weft knitting and its lapping variation		Demonstration and Video Lessons		Quiz	
CO 4	Understand about warp knitting and learn its classification		Demonstration		Case Study	
CO 5	Recognize care and maintain of knitted fabrics		Class Project		Market Survey	
Offered by		Costume Design and Fashion				
Course Content			Instructional Hours / Week: 4			
Unit	Description				Text Book	Chapters
I	Introduction to Knitting: Origin and definition of knitting, History of Knitting, Types of knitting - hand - knitting by pin, Peg Frame Knitting and Machine knitting – circular Knitting and Flat knitting, characteristics of knitted goods, Comparison of Woven and Knitted fabrics.				1	1
					2	1
Instructional Hours						12
Suggested Learning Methods: Visual and Auditory Learning						
II	Knitting machines and Loop structure: General terms - loop, Open loop, closed loop, Needle loop, Sinker loop, Course, Wales, Technical Face Technical Back, underlap, overlap, Face Stitch, Stitch length, back Stitch. Principles of knitting technology machine knitting, parts of machine. Stitch density.				1	2
Instructional Hours						12
Suggested Learning Methods : Skill Based Learning						

III	Weft knitting: Weft knitting – classification - Plain/single jersey, rib, purl, interlock. Basic weft knit constructions.	2	24										
	Basic Weft Knitting Machines - The Primary Knitting Elements- needles and Beds, sinker, knitting cam - Sequence of loop formation - single jersey & Jacquard machine - knitting cycle.												
Instructional Hours		12											
Suggested Learning Methods: Kinaesthetic learning													
IV	Warp knitting: Warp knitting- Basic warp knit constructions. Lapping variations-tricot, Rachel, simplex and Milanese -kitten. Rachel-single bar, 2 bar, multi bar machines. Types of threading, production of nets Comparison of Weft and Warp knitting.	2	16										
Instructional Hours		12											
Suggested Learning Methods: Project Based Learning													
V	Knitted Garments – Fully cut, Stitch Shaped cut, Fully Fashioned, Integral.	2	6										
	Care and maintenance of knitted material: Washing, drying, ironing, storing of Knitted material.												
Instructional Hours		12											
Suggested Learning Methods: DIY Activities													
		Total Hours	60 Hrs										
Text Books		1. David Spencer – “ Knitting technology ”-pregame press, Oxford (1982) 2. Dr. N. Anbumani- “ Knitting, Fundamental Machine, Structure and Developments ”- New Age International Pvt Ltd, new Delhi 2007											
Reference Books		1. Terry Brecken Bury- “ Knitted clothing Technology ”- Blackwell Sciences 2. G. J. Sumathi, Elements of Apparel and Fashion Design , New Age Publishing, Delhi, 2005.											
Web. URLs		https://www.youtube.com/watch?v=tbpYiWEWuLo											
Tools for Assessment (20 Marks)													
CIA I		CIA II	CIA III	Seminar	Assignment	Quiz	Total						
4		4	5	2	2	3	20						
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	M	-	L	M	M	H	H	M	M
CO2	H	H	H	L	L	-	H	H	H	M	H	M	M
CO3	M	H	M	L	L	-	M	M	M	H	H	M	M
CO4	M	H	M	L	L	-	M	M	H	H	M	M	M
CO5	H	M	H	L	M	-	M	M	M	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S Jayapriya					

Course Code		Title		
24U3CDC411		Core Paper XI Textile Processing		
Semester: IV		Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective		To introduce the concepts associated with the understanding of various processing of textiles.		
Course Category		Skill Development and Employability		
Development Needs		Local, National and Global		
Course Description		The course teaches Preparation of fabric for dyeing, printing and finishing.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Identify textile preparatory processes		Differentiated Instructions	Assignment
CO 2	Classify scouring, bleaching and mercerizing		Direct Instruction	Group Discussion
CO 3	Identify the nomenclature of dyes, Classify dyes		Constructivism	Quiz
CO 4	Relate various dyeing methods and Machineries, Categorize the Printing Techniques		Project Based Learning	Class Project
CO 5	Assessment of colour of dyed and printed goods and colour science		Project Based Learning	Demonstration
Offered by		CostumeDesign andFashion		
Course Content			Instructional Hours / Week: 3	
Unit	Description			Text Book Chapters
I	Textile preparatory processes : Pretreatment Processes - Meaning, Objective of Pretreatment, Process sequence of textile wet processing; Mridhudhautadhupitambaram (meaning a practice of fumigating the fabric with incense smoke before use as a part of the finishing process), Singeing - Meaning, Advantages, Necessity, Singeing Process, Singeing Types Sizing /Slashing, Desizing			1 9
Instructional Hours				09
Suggested Learning Methods:Visual and Auditory Learning				
II	Scouring, bleaching and mercerizing Scouring - Meaning, objective, Chemical Used, Methods of scouring - Discontinuous method, Continuous method. Sitadhautavasananayugala (Bleaching) - Meaning, objective, Types of Bleaching Process, Chemical Used. Mercerizing - Meaning, objective, Chemical Used. Finishes types–Basic finishes, Aesthetic finishes, Functional finishes and Special purpose finishes.			2 3
Instructional Hours				09
Suggested Learning Methods : Skill Based Learning				
III	Dyes and its types: Dyes – Classification - Natural and Synthetic, Types of natural dyes and Synthetic Dyes. Pigments. Dyes for blends and mixtures. Dyeing methods and Machinery used and Process: Selection of dyeing methods, Types of dyeing machines.			2 4

Instructional Hours											09		
Suggested Learning Methods : Kinaesthetic learning													
IV	Printing – Definition, Introduction - difference between dyeing and printing. Historical development of printing methods-block, stencil, screen, roller and rotary screens used at cottage and industrial level										1	10	
											2	4	
Instructional Hours											09		
Suggested Learning Methods : Project Based Learning													
V	Printing: Methods of Printing – Direct- Discharge – Resist styles – Batik and Tie and Dye. Advancement in Printing – Digital, Laser, embossed, high density flock Eco friendly Dyeing and Printing, chemical processes, banned dyes and chemicals. Sustainable development goals										3	13	
Instructional Hours											09		
Suggested Learning Methods: DIY Activities													
Total Hours											45 Hrs		
Text Books		1. B. Cobermen, Fiber to fabric , McGraw Hill International Edition, 1983 2. KanwarVarinder Pal Singh, Elementary Idea of Textile Dying, Printing and Finishing , Kalayni Publishers, 2004. 3. Dr. N. Anbumani, Knitting - Fundamental Machine, Structure and Developments , New Age International Pvt Ltd New Delhi 2007											
Reference Books		1. Arthur Price and Allen C Cohan, Fabric Science , Fair Child Publication @ 1994. 2. KanwarVarinder Pal Singh, Elementary Idea of Textile Dying, Printing and Finishing , Kalayni Publishers, 2004											
Web. URLs		https://youtu.be/82l8-Wl7Vqo											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Quiz		Assignment		Group discussion		Total	
4		4		5		2		2		3		20	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	L	-	L	M	H	H	H	M	M
CO2	M	M	M	M	M	-	L	M	M	H	M	M	M
CO3	H	M	M	H	M	H	H	H	M	M	H	H	M
CO4	H	M	M	M	L	L	L	M	H	H	H	M	M
CO5	M	M	M	M	M	L	L	M	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
M Nandhini								Dr. S Jayapriya					

Course Code		Title	
23U3CDP412		Core XII Men's Apparel Practical	
Semester: IV		Credits: 4	CIA: 40 Marks ESE :60 Marks
Course Objective		To improve students designing, patterning and sewing skills and creating various garments for Men	
Course Category		Employability and Entrepreneurship	
Development Needs		Local, National and Global	
Course Description		Design garments for children, women and men. Impart skills in pattern drafting and construct garments by sewing.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Select Men's Garment design and estimate the fabric.	Demonstration / Flipped Classroom	Assignment
CO 2	Develop the pattern drafting for Men's garment.	Constructivism	Concept map
CO 3	Construct the Men's garment with details.	Demonstration and Video Lessons	Album Preparation
CO 4	Learn to take measurement required for the garment design.	Anthropometric study	Group Project
CO 5	Construct garment with suitable features and trims.	Class Project	Observation
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week: 4	
Unit	Description		
I	Designing, drafting, and constructing the following garments for the features Prescribed List the measurements required and materials suitable. Calculate the cost of the garment Calculate the material required – layout method and direct measurement method: S.B.Vest – with/ without collar, button attached, sleeveless (with a tie)		
Instructional Hours			12
Suggested Learning Methods: Visual Learning			
II	Slack shirt – full open, shirt collar, patch pocket, (with a scarf) Nehru kurtha –stand collar, side pocket, half open		
Instructional Hours			12
Suggested Learning Methods: Learning by Teaching			
III	Pyjama- Elastic /Tape attached waist		
Instructional Hours			12
Suggested Learning Methods : DIY Method			

IV	Pleated trousers – pleats in front, darts at back, side pocket, fly with button /zip. (With Belt)												
Instructional Hours											12		
Suggested Learning Methods: Project Based Learning													
V	T-Shirt – open collar, zip attached Bermudas –patch pocket												
Instructional Hours											12		
Suggested Learning Methods: Cooperative Learning													
Total Hours											60 Hrs		
Text Books		1. Mary Mathews, Practical Construction- Part-I and II , Cosmic press Chennai, 1986. 2. K.R Zarapker, Zarapker system of cutting , Navneet publication ltd.											
Reference Books		Verma Kapil dev, Cutting and tailoring practical drafting											
Web. URLs		https://youtu.be/XTZB6kOpJhc											
Tools for Assessment (40 Marks)													
Concept map		Album preparation		Group Project		Test 1		Test 2		Observation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	M	L	H	-	M	H	H	H	H	L	H
CO2	H	H	M	L	H	-	L	M	H	M	H	L	H
CO3	M	M	M	-	M	-	L	M	H	M	H	L	H
CO4	M	H	M	-	H	-	L	M	H	M	H	L	H
CO5	M	H	M	-	H	-	L	M	H	M	H	L	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
M Nandhini								Dr. S Jayapriya					

Course Code		Title	
23U3CDA404		Allied Paper IV Organization of Garment Unit	
Semester: IV		Credits: 4	CIA: 25 Marks ESE: 75 Marks
Course Objective	To introduce the concepts associated with the understanding of Setting up of a Garment Unit.		
Course Category	Entrepreneurship		
Development Needs	Local, National and Global		
Course Description	Enable student to become a successful entrepreneur / manager in the future. Impart knowledge on the organisation of the various departments of a garment unit. Gain a better understanding of a garment unit with SWOC analysis		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Classify Entrepreneur and Entrepreneurship.	Demonstration / Flipped Classroom	Assignment
CO 2	Analyse the different institutions supporting entrepreneur.	Constructivism	Poster Presentation
CO 3	Identify the process and procedures of factory design.	Demonstration and Video Lessons	Seminar
CO 4	Categorize the Design requirement.	Research	Quiz
CO 5	Summarize the export procedures.	Class Project	Group Discussion
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week: 4	
Unit	Description	Text Book	Chapters
I	Entrepreneur - Meaning, Definition and Types, Need for Entrepreneurs. Qualities and functions of Entrepreneur. Classification of Entrepreneurs, Difference between Entrepreneur and Manager	1	1
	Entrepreneurship- Definition, Characteristics, Intrapreneurship. Intrapreneur - Meaning and Importance, Difference between Entrepreneur and Intrapreneur, Creativity and entrepreneurship - Steps in Creativity	3	2
Instructional Hours			12
Suggested Learning Methods: Visual and Auditory Learning			
II	Institutions supporting Entrepreneurs - Organization Assistance - COMMERICAL BANKS, DIC, NSIC, SIDO, SISI, SIPCOT, TII, KVIC, CODISSIA,–SBI.	1	4
	Other agencies for industrial assistance - NABARD	2	1
Instructional Hours			12
Suggested Learning Methods: Skill Based Learning			
III	Different departments in a garment unit – Design department, finance department, purchasing department, production department, Organizing different sections – hierarchy. Factory Design - Importance of factory Design, Factors affecting factory design Selection of site, Factory Buildings - importance, Points to be considered - types of Buildings (Single storey, High bay and Multi – storey), Special types.	1	4
Instructional Hours			12
Suggested Learning Methods: Visual learning			

IV	Design requirement – The factories Act 1948, Applicability of Factories Act. Requirements relating to health - Cleanliness, Disposal of wastes and effluents, Ventilation and temperature, Dust and fume, Artificial humidification, Overcrowding, Lighting, Drinking water, Latrines and urinals, Spittoons. Requirements relating to safety - Section 21 to Section 40. Requirements relating to welfare - Washing facilities, Facilities for storing and drying clothing, Sitting, First-aid-appliances, Canteens, Shelters, rest-rooms and lunch-rooms, Creches, Welfare Officers.							3	5				
	Instructional Hours							12					
Suggested Learning Methods: Project Based Learning													
V	Export Documents and Procedure for Small Enterprises - Types of Documents - Trade Documents, Commercial Documents, Regulatory Documents, Documents for Export Assistance, Documents required by Importing Country- Commercial Invoice, GR- I Form, Letter of Credit, Bill of Exchange, Shipping Bill, Certificate of Origin, Marine Insurance Policy, Bill of Lading. - Processing of an Export Order							2	33				
	Instructional Hours							12					
Suggested Learning Methods: DIY Activities													
Total Hours							60 Hrs						
Text Books		1. Dr. Radha, Entrepreneurial development , Prasanna & Co, 2007. 2. S. S. Khanka, Entrepreneurial development , S. Chand & Company, Limited, 1999. 3. C. B. Gupta, N. P. Srinivasan, Entrepreneurial development , Sultan Chand & Sons, 2006											
Reference Books		1. Dinakar Pagare, Principles of Management –Sultan C hand and Sons, Delhi. 2. A J Chester, Introduction to Clothing Production Management – 2 nd edition, Wrenbury Associates Ltd (1998)											
Web. URLs		https://youtu.be/-Boug74BzEs											
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Seminar		Assignment		Quiz		Total	
5		5		6		3		3		3		25	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	H	M	M	L	H	H	M	L	M	L	M
CO2	H	L	H	L	M	L	H	H	M	L	M	L	M
CO3	H	M	H	M	L	L	H	H	M	L	H	L	M
CO4	H	M	H	M	L	L	H	H	M	M	H	L	M
CO5	H	L	H	M	M	L	H	H	M	M	H	L	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title		
23U4CDZ402		Skill Enhancement Course V Textile Dyeing and Printing Practical		
Semester: IV		Credits: 3	CIA: 30 Marks	ESE: 45 Marks
Course Objective		To improve student’s practical understanding of textile pretreatment, dyeing and printing methods.		
Course Category		Skill Development		
Development Needs		Local, National and Global		
Course Description		Preparation of fabric for dyeing and printing, dyeing the fabric using suitable dyes and print the fabrics with direct and resist printing methods		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Recognize Pre-treatment processes		Demonstration / Flipped Classroom	Assignment
CO 2	Analyze Dye and their application in the fabric		Constructivism	Poster Presentation
CO 3	Create designs with different Printing styles.		Demonstration and Video Lessons	Album Preparation
CO 4	Apply resist printing techniques.		Demonstration	Group Project
CO 5	Select design using screen printing method.		Class Project	Observation
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week: 3	
Unit	Description			
I	Preparation of samples for Processing – Desizing, Bleaching, Mercerising			
Instructional Hours				09
Suggested Learning Methods: Visual and Auditory Learning				
II	Dye the given fabric using suitable dye – Direct Dye, Reactive Dyes, Acid Dyes, Basic Dyes, Natural Dyes (any one).			
Instructional Hours				09
Suggested Learning Methods: Learning by Teaching				
III	Create Design with Block printing – Vegetable, wooden blocks Create Design for Chest print /Yoke designs with Stencil printing (Preparation of Stencil)			
Instructional Hours				09
Suggested Learning Methods: Cooperative Learning				
IV	Tie and Dye Designs with any three methods with single/ double/ Multi colours.			
Instructional Hours				09
Suggested Learning Methods: DIY Activities				

V	Batik printing with any three methods with single/ double/ Multi colours. Print a design using screen printing method.												
Instructional Hours											09		
Suggested Learning Methods: DIY Activities													
Total Hours											45 Hrs		
Text Books		1. B. Cobermen, Fiber to fabric , McGraw Hill International Edition, 1983 2. Kanwar Varinder Pal Singh, Elementary Idea of Textile Dying, Printing and Finishing , Kalayni Publishers, 2004.											
Reference Books		1. Dr. N. Anbu mani, Knitting - Fundamental machine, Stucture and developments , New Age International Pvt Ltd New Delhi 2007 2. Arthur Price and Allen C Cohan, Fabric Science , Fair Child Publication @ 1994.											
Web. URLs		https://www.iloencyclopaedia.org/part-xiv-42166/textile-goods-industry/item/886-dyeing-printing-and-finishing											
Tools for Assessment (30 Marks)													
Poster Presentation		Album preparation		Group project		Test 1		Test 2		Observation		Total	
4		4		4		7		7		4		30	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	H	H	L	M	-	L	M	H	H	H	M	H
CO2	H	H	H	L	L	-	H	H	H	M	H	H	M
CO3	H	H	M	L	L	-	M	M	M	H	H	M	H
CO4	H	H	M	L	L	-	M	M	H	H	M	M	H
CO5	H	M	H	L	M	-	M	M	M	H	H	H	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S Jayapriya					

Course Code		Title	
22U4NM4BT2		Part IV : Basic Tamil – II (அடிப்படைத்தமிழ் - 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 - 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/காணொளி ப்பட விளக்கம்	ஒப்படைவு
CO 4	மொழிப்பெயர்ப்புத் திறன் மேம்படச்செய்தல்.	விரிவுரை/ குழு விவாதம்	குழுத்திட்டம்
CO 5	வார்த்தை அமைக்கும் திறன் பெறச்செய்தல்.	விரிவுரை / குழுத்திட்டம்	குழுத்திட்டம்
Offered by		தமிழ்த்துறை	
Course Content : Basic Tamil – II (அடிப்படைத்தமிழ் II)			Instructional Hours / Week : 2 Hours
Unit	Description	Text Book	Chapters
I	நீதி நூல்கள்	1.பாரதியார் ஆத்திச்சூடி 2.கொன்றைவேந்தன்	1.1 முதல் 12 வரிகள் 2.1 முதல் 7 வரிகள்
Instructional Hours			6 Hours
Suggested Learning Methods : நீதிநூல்களின் சிறப்பினை அறியும் பயன் பெற்றமை			
II	பதினெண் கீழ்க்கணக்கு நூல் (திருக்குறள்)	திருக்குறள்	2.1.கடவுள் வாழ்த்து -அகர முதல எனத் தொடங்கும்... அதி 1 குறள் -1 2.2. வான் சிறப்பு- நீரின்றி அமையாது உலகு. அதி-2.குறள் - 10 2.3. அன்புடைமை - அன்பின் வழியது உயிர்நிலை. அதி - 8.குறள் - 10 2.4. கல்வி - கண்ணுடையார் என்பர் . அதி-40 குறள்-393 2.5. இனியவை கூறல் - இனிய உளவாக இன்னாத அதி10. குறள் -10
Instructional Hours			6 Hours
Suggested Learning Methods : திருக்குறளின் சிறப்பினை அறிந்தமை			
III	கிராமியக் கதைகள்	கிராமியக் கதைகள்	3.1.பரமார்த்தக்குரு கதைகள் 3.2.நாட்டுப்புறக் கதைகள் அறிமுகம்
Instructional Hours			6 Hours
Suggested Learning Methods : கிராமியக் கதைகளின் கதை அமைப்பினை அறியும் வாய்ப்பு பெற்றமை			

IV	மொழிப்பயிற்சி	மொழிப்பயிற்சி	4.1. பிறமொழிச் சொற்களுக்கு தமிழ்ச்சொல் எழுதுதல்										
Instructional Hours		6 Hours											
Suggested Learning Methods :		தமிழ்ச்சொல் எழுதும் திறன் பெற்றமை											
V	எழுத்துப்பயிற்சி	எழுத்துப்பயிற்சி	5.1தன்விவரம் எழுதுதல் 5.2 பெயர், கல்லூரி விவரம் எழுதச்செய்தல்										
Instructional Hours		6 Hours											
Suggested Learning Methods : பிறமொழி கலப்பு இன்றி தமிழ்ச்சொல் எழுதும் திறன் பெற்றமை													
Total Hours		30 Hours											
Text Books	1. இளங்கலை தமிழ் மாணவர்களுக்குரிய பாடநூல்“அரிச்சுவடி” 2. 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	https://youtu.be/d5be921uxhE , https://youtu.be/Wtg-GJPfXTM .												
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	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	H	M	H	H	L	L	L	L	L
CO2	L	L	H	L	M	M	L	H	L	L	L	L	L
CO3	H	L	H	L	L	M	M	H	L	L	L	L	L
CO4	H	L	M	L	L	M	H	M	L	L	L	L	L
CO5	H	L	H	L	M	M	H	H	L	L	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Dr. S. Satheesh Kumar								Dr. A. Sridevi					

Course Code		Title	
22U4NM4AT2		Part IV : Advanced Tamil – II (சிறப்புத்தமிழ் -II)	
Semester: IV		Credits: 2	ESE: 50 Marks
Course Objective		நூல்களின் வழி அறச் சிந்தனைகளை 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	படைப்பாக்கத்திற்கு அறிவுபெறச்செய்தல்	விரிவுரை	கருத்தரங்கு
CO 4	தகவல் தொடர்பியலுக்கானகடிதம்,அமைவுத்திறன் பெறச்செய்தல்	விரிவுரை/ குழு விவாதம்	குழுத்திட்டம்
CO 5	மொழியைப் பிழையின்றிப் பேச,எழுதும் திறன் பெறச்செய்தல்	விரிவுரை/காணொளிப்பட விளக்கம்	ஒப்படைவு
Offered by		தமிழ்த்துறை	
Course Content : Advanced Tamil – II (சிறப்புத்தமிழ் -II)		Instructional Hours / Week : 2	
Unit	Description	Text Book	Chapters
I	பதினெண் கீழ்க்கணக்கு நூல்கள்	1.திருக்குறள் 2.நாலடியார்	1.1. கூடாநட்பு 1.2. செய்நன்றியறிதல் - நாலடியார் 1.3. கல்வி (131,132 செய்யுள்கள்)
Instructional Hours			6
Suggested Learning Methods : 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 சுட்டெழுத்துகள் 3.3 சொற்களைச் சரியாகப் பயன்படுத்தும் முறை 3.4 வினைச்சொற்கள், பெயர்ச்சொற்கள் 3.5 வினா எழுத்துகள்
Instructional Hours			6
Suggested Learning Methods : இலக்கணப் பிழை 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 Hrs
Text Books	1. இளங்கலைத்தமிழ் மாணவர்களுக்குரிய பாடநூல் “திரட்டு” தொகுப்பு: தமிழ்த்துறை, நேரு கலை மற்றும் அறிவியல் கல்லூரி, கோயம்புத்தூர்.		
Reference Books	1. திருக்குறள் –பரிமேலழகர் உரை, மணிவாசகர் பதிப்பகம், சென்னை - 018 2. வெ.இறையன்பு - பூனாத்தி சிறுகதைகள், விஜயா பதிப்பகம், கோவை.		
Web. URLs	https://youtu.be/_vB59q6At8s , https://youtu.be/aSvxO_rV9eQ .		
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

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

H-High; M-Medium; L-Low

Course Designed by	Verified by Chairman
P Sheeba Maybell	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 dynanics, Human dominated earth.		11
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.		13 & 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		32
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		26

	construction.		
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	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	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	1. https://www.nationalgeographic.org/encyclopedia/ecosystem/ 2. https://www.environmentandecology.com/		
Course designed by		Verified by Chairman	
Dr. S. ESATH NATHEER		Dr. M. THANGAVEL	

Course Code		Title	
22U4VBOE02		Value Based Open Elective Course: Design Thinking	
Semester: IV		Credits: 2	ESE:50Marks
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		11
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		15,1,3
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		15,6
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 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	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	1. https://www.designcouncil.org.uk/news-opinion/design-process-what-double-diamond		
Course designed by		Verified by Chairman	
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, Natural Disaster: Flood, Cyclone, Earthquakes, Landslides, epidemic or Pandemic etc. Man-made Disaster: Fire, Industrial Pollution, Nuclear Disaster, Biological Disasters, Accidents (Air, Sea, Rail & Road), Structural failures, War and terrorism. Case studies will be examined for each natural & Man-made disaster.		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
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	Emergency Response and 3Rs Emergency response, 3Rs (Rehabilitation, Reconstruction and Recovery), Government and NGO involvement, Public health management, and the 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 Chairman	
Dr. Aslam Moideen. C. A		Dr. Aslam Moideen. C. A	

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	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	1. Christopher Sheldon and Mark Yoxon, “Installing Environmental management Systems – a step by step guide” Earthscan Publications Ltd, London, 1999.		
Web. URLs	1. https://www.anits.edu.in/online_tutorials/es/Unit%203.pdf		
Course designed by		Verified by Chairman	
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	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	1. Poonam Dalal : Ancient and Medieval India for UPSC & State Level Exam		
Course designed by		Verified by Chairman	
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.		11
Instructional Hours			6
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.		12 & 3
Instructional Hours			6
Suggested Learning Methods : Peer Learning			

III	Linguistics: Component of a Language-Role of Sanskrit in Natural Language Processing. Mathematics: Unique Aspects of Indian Mathematics-Great Mathematicians and their Contributions-Arithmetic Calculations.	1	5 & 8
Instructional Hours			6
Suggested Learning Methods : Group Learning			
IV	Astronomy: Unique aspects of Indian Astronomy-Historical Development of Astronomy in India-Elements of the Indian Calendar Town Planning Architecture: Indian Architecture- A Historical Perspective –Town Planning-Unitary Building –Temple Architecture	1	9 & 12
Instructional Hours			6
Suggested Learning Methods : Mind Mapping			
V	Health, Wellness and Psychology: Ayurveda -Definition of Health-Tridosas-Relationships to Health-Disease-Disease Management-Yoga way of Life-Indian Approach to Psychology. Governance and Public Administration: Arthashastra Governance and Administration.	1	13 & 14
Instructional Hours			6
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 Chairman	
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
Instruction 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 Chairman	
Dr. K. PRATHAPCHANDRAN		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		2	1 & 2

	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, 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	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	1. National integration and Secularism: Issues and Challenges, Regal Publications. 2. Ancient Culture of India: Issues and Concerns.		
Web. URLs	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 Chairman	
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,	1	3

	Utility of public resources. Social contribution of community networking, Various government schemes.		
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	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	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	1. https://unnatbharatabhiyan.gov.in › presentations 2. https://www.wellawareworld.org/		
Course designed by		Verified by Chairman	
Dr. P. NATHIYA		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	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	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 Chairman	
Dr. T. SUDHA		Dr. T. SUDHA	

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	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	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 Chairman	
B. TAMILSELVAN		R. PRAHADEESWARAN	

Course Code		Title		
22U4VBOE12		Value Based Open Elective : Health Education		
Semester: IV		Credits:2	ESE:50Marks	
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	
CO1	Recall the importance of health education		Interactive session	
CO2	Enlist the right choice of foods and dietary pattern		Interactive session	
CO3	Identify methods to manage mental health issues		Activity based teaching	
CO4	Practice effective personal health habits		Interactive session	
CO5	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	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	1	8
	Instructional Hours		6
Suggested Learning Methods: Assignment			
V	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	2	5,8
	Instructional Hours		6
Suggested Learning Methods: Group Discussion			
Total hours			30
Text Books	1. Ansbaugh (2001), Teaching Today’s Health, Library of Congress Cataloging, 6 th 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		
ReferenceBooks	1. Howley& Don Fransus(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	1. Health education		
Course designed by		Verified by Chairman	
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				6
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				6
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			6
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 Imobilization	2	4
Instructional Hours			6
Suggested Learning Methods : Case study based Learning			
Total Hours			30
Text Books	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	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	1. https://www.bing.com/videos/		
Course designed by		Verified by Chairman	
P. BAIJU PAUL		Dr. PAUL T BENZIKER	

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		31
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		23
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		13
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		32

	History of Happiness, Theories, Measures and Positive correlates of happiness, Traits associated with Happiness, Setting Goals for Life and Happiness		
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	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	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 Chairman	
Dr. P. NATHIYA		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 thevarious 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		2	1 & 2

	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.		
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 Chairman	
Dr. T. SUDHA		Dr. T. SUDHA	

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		11
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		12
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, Ilona Boni 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 Chairman	
Dr. K. RAJARAJESWARI		Dr. K. RAJARAJESWARI	

Course Code		Title			
23U3CDC513		Core Paper XIII Technical Textiles			
Semester: V		Credits: 3	CIA: 20 Marks	ESE: 55 Marks	
Course Objective		To introduce the concepts and techniques associated with the Technical Textiles for various industrial application.			
Course Category		Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		Students will gain basic understanding of methods, classification and application of technical textiles.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Select the Technical Textiles		Demonstration / Flipped Classroom	Assignment	
CO 2	Identify the materials of medical wear		Constructive Approach	Seminar	
CO 3	Interpret the different Functions of protective textiles		Video Lessons	Quiz	
CO 4	Appraise the requirement of Sports wear		Case Studies	Display	
CO 5	Compare the textiles in transportation and geotextiles		Video lesson Class Projects	Poster Presentation	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week: 4		
Unit	Description			Text Book	Chapters
I	INTRODUCTION: Definition and scope of technical textiles, Classification of Technical Textiles, Milestones in the development of technical textiles, Textile processes, Applications			1	1
Instructional Hours					12
Suggested Learning Methods: Cooperative Learning					
II	MEDICAL WEAR: Classification of Medical textiles and their functions – Textile materials used for implants and non-implants –Textiles for extracorporeal devices- Healthcare and Hygiene products			1	15
Instructional Hours					12
Suggested Learning Methods: Inquiry Based Learning					
III	PROTECTIVE WEAR: Materials used, requirements and functions of flame resistant protective clothing-chemical protective clothing- mechanical protective clothing – UV protective clothing and radiation protection.			1	10
Instructional Hours					12
Suggested Learning Methods: DIY Activities					

IV	SPORTS WEAR: Clothing requirements, developments of functional fibres, yarns and fabrics suitable for sportswear application and its properties; Footwear Clothing - Fabric requirements, finishing adaptability and evaluation methods							1	16				
Instructional Hours									12				
Suggested Learning Methods: Active Learning													
V	TEXTILES IN TRANSPORTATION AND GEOTEXTILES: Geotextiles - Natural fibres, Applications for natural geotextiles Transportation - Introduction, Textiles in passenger cars, Textiles in other road vehicles, Rail applications, Textiles in aircraft, Marine applications, Future prospects for transportation textiles							1	18				
Instructional Hours									12				
Suggested Learning Methods: Project Based Learning													
Total Hours									60 Hrs				
Text Books		1. A R Horrocks and S C Anand - Hand book of Technical Textiles - Published by Wood head Publishing Limited, Cambridge CB1 6AH England. 2. Technical Textiles and its Application, Dr. S. Grace Annapoorani, LASER Park Publishing House, India ,2017											
Reference Books		1. V. Textile Fibers: Developments and Innovations. Kothari, New Delhi: IAFL Publications, 2000.											
Web. URLs		https://www.technical-textiles.net											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Seminar		Assignment		Quiz		Total	
4		4		5		2		2		3		20	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	H	M	H	L	M	H	L	M	M	H	L
CO2	M	H	L	L	M	L	L	M	L	H	H	M	L
CO3	H	H	M	M	L	L	H	H	M	M	H	H	M
CO4	H	H	M	L	M	M	M	M	L	L	H	H	L
CO5	H	H	L	M	H	M	H	H	M	M	M	H	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code	Title		
23U3CDC514	Core Paper XIV Apparel Quality Control		
Semester: V	Credits: 3	CIA: 20 Marks	ESE: 55 Marks
Course Objective	To introduce the concepts and techniques associated with the understanding of Quality control in Textiles		
Course Category	Entrepreneurship		
Development Needs	Local, National and Global		
Course Description	The course gives basic knowledge about textile and apparel industry and quality requirements		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Define the fundamentals of Quality Control.	Differentiated Instruction	Assignment
CO 2	Infer on Inspection specifications.	Demonstration	Seminar
CO 3	Analyse various quality norms of the cutting and fusing department.	Video Lessons	Quiz
CO 4	Connect the quality defects and quality management.	Field Visit	Report
CO 5	Choose various garment industry certifications.	Class Projects	Group Discussion
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 4	
Unit	Description	Text Book	Chapters
I	Introduction to Quality Control: Define - Quality, QC, QA. Importance of quality and quality control. Concept of quality, quality characteristics, quality standards, quality cost, concept of quality control, quality control methodology, statistical methods of quality control, quality philosophy and management strategies. Appreciate the need for quality in dress making -Definition, Related terms, ISO	1	1
Instructional Hours			12
Suggested Learning Methods : Active Learning			
II	Inspection: Quality Management. Carry out inspection and grading of fabric- Fabric Inspection and grading, Fabric defects, Inspection machines/Equipment's, Grading of fabric, 4 point and 10 point system. Inspection of Sewing Thread, In process Inspection- Final Inspection - No Inspection, 100% Inspection, Spot Checking, Arbitrary sampling, Statistical Sampling -AQL standards Preparing specifications. Inspection Loop.	1	2
Instructional Hours			12
Suggested Learning Methods : Learning by Teaching			
III	Appreciate the role of quality in cutting and fusing department Quality parameters, Marker making, Spreading, Cutting, Bundling, Ticketing, Fusing, Quality problems due to fusing. procedure in sewing room -Types of Inspections. Identify Garment checkpoints-Key Inline checkpoints for standards Garment Types.	1	3
Instructional Hours			12

Suggested Learning Methods : Visual Learning													
IV	Garment Defects & Quality Management: Defects in garments – pattern defects, spreading defects, cutting defects, stitching defects- broken stitch, unravelling seams, re-stitched seams, rolling pockets, skipped stitch, wavy seams – puckering -ways to minimize defects in garments										2	2	
Instructional Hours												12	
Suggested Learning Methods : Active Learning													
V	Garment Industry Certification: Quality Control Program – Seven tools of quality controls -Importance of Garment Industry certification – TQM – ISO 9000 standards – Procedure of obtaining ISO 9000 series standards -WRAP Certification & Procedures – SA 8000 certification – GOTS certificate – Eco label certification – Green leaf mark for Garment.										2	4	
Instructional Hours												12	
Suggested Learning Methods : Project Based Learning													
Total Hours												60 Hrs	
Text Books		1. Pradip V. Mehta & Satish k. Bhardwaj, Managing Quality in the Apparel Industry , New Age International, N.Delhi, 1998. 2. K.Amutha, A Practical Guide to Textile Testing , Wood head Publishing India, New Delhi, 2016.											
Reference Books		1. Sara J. Kadolf, Quality Assurance for Textile and Apparel , Bloomsbury Academic, 2nd edition, 2007. 2. J. E. Booth, Principles of Textile Testing: An Introduction to Physical Methods of Testing Textile Fibers, Yarns and Fabrics , Butterworth’s, 3rd Edition, 1986.											
Web. URLs		https://www.iso.org/obp/ui/#iso:std:iso:14001:ed-3:v1:en											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Quiz		Assignment		Group Discussion		Total	
4		4		5		2		2		3		20	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	M	M	L	M	M	M	H	M	H	L	H
CO2	H	L	L	L	H	L	H	M	M	H	H	M	L
CO3	M	L	L	L	L	L	L	H	L	L	L	H	L
CO4	H	H	M	L	M	L	H	H	L	M	M	H	H
CO5	M	L	H	M	M	L	M	H	M	H	M	H	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
M Nandhini								Dr. S Jayapriya					

Course Code		Title		
23U3CDP515		Core Paper XV Textile Testing and Fabric Analysis Practical		
Semester: V		Credits: 3	CIA: 30 Marks	ESE: 45 Marks
Course Objective		To understand the basic of Fiber, Fabric, Yarn and Fabric Testing and its defects.		
Course Category		Skill Development and Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		Identification of textile fibers and weave of fabric and also testing of yarn.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Distinguish the type of fibre by microscope, flame test and chemical tests		Demonstration / Flipped Classroom	Assignment
CO 2	Determine the count of the yarn		Constructivism	Concept map
CO 3	Identify colour fastness of fabrics.		Demonstration and Video Lessons	Album Preparation
CO 4	Draw the design, draft and peg plan of weaves		Demonstration	Group Project
CO 5	Analyze the loop structure of knitted fabrics.		Class Project	Poster Presentation
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week: 4	
Unit	Description			
I	Identification of textile fibers Cotton, Silk, Polyester 1. Microscopic Method 2. Burning/ Flame test. 3. Solvent/ Chemical test.			
Instructional Hours				12
Suggested Learning Methods: Visual Learning				
II	Testing of yarns 1. Counting of the yarn using wrap reel. 2. Counting of the yarn using Beasley’s balance.			
Instructional Hours				12
Suggested Learning Methods: Skill Based Learning				
III	Testing of fabrics 1. Color fastness tests using Crockmeter 2. Color fastness tests using Perspiration Tester 3. Crease recovery angle of given fabric			
Instructional Hours				12
Suggested Learning Methods: Learning by Teaching				

IV	Identify the given fabric Sample Analysis of woven fabrics for ends / inch, picks/ inch, warp count, weft count, and GSM, Methodology used– unravel and graphic representation Woven Fabrics 1. Plain 2. Twill 3. Satin													
	Instructional Hours											12		
	Suggested Learning Methods: Project Based Learning													
	V	Knitted Fabrics 1. Analysis of knitted fabrics for wales / inch, course / inch, stitch density, loop length and GSM. 2. Plain Knit 3. Rib Knit – 1x1,2x2 4. Interlock												
Instructional Hours											12			
Suggested Learning Methods: DIY Activities														
Total Hours											60 Hrs			
Text Books			1. Textiles –Fibre to fabric, Corbmann B.P, International students edition, Mc Graw Hill. Book company, Singapore, 1985. 2. Gokarneshan N, Fabric Structure and Design, New Age International Publishers Ltd, New Delhi, 2004.											
Reference Books			Knitting Manufacture Technology, Anbumani, New Age International, Chennai ,2006											
Web. URLs			https://youtu.be/AABOFm27MyI											
Tools for Assessment (30 Marks)														
Poster Presentation		Album preparation		Group project		Test 1		Test 2		Observation		Total		
4		4		4		7		7		4		30		
Mapping														
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	H	L	M	-	L	M	H	H	H	M	H	
CO2	H	H	H	L	L	-	H	H	H	M	H	H	M	
CO3	H	H	M	L	L	-	M	M	M	H	H	M	H	
CO4	H	H	M	L	L	-	M	M	H	H	M	M	H	
CO5	H	M	H	L	M	-	M	M	M	H	H	H	M	
H-High; M-Medium; L-Low														
Course designed by								Verified by Chairman						
C Anisha								Dr. S Jayapriya						

Course Code		Title			
23U3CDP516		Core Paper XVI Home Textiles Practical			
Semester : V		Credits : 3	CIA:30 Marks	ESE:45Marks	
Course Objective		To improve student's practical understanding of Home Textiles.			
Course Category		Skill Development and Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		The course helps in enhancing creativity and helps in gaining basic knowledge about textile for interiors.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Select the home furnishing products.		Demonstration	Reasoning	
CO 2	Analyze patterns for home furnishings		Direct instructions	Development	
CO 3	Examine the cost estimation of home furnishings		Constructivism	Mini Project	
CO 4	Compare the suitable material and design for home furnishings		Video lesson	Presentation	
CO 5	Develop different home textile products		Class Projects	Peer assessment	
Offered by	Costume Design and Fashion				
Course Content			Instructional Hours / Week :4		
Unit	Description				
I	Cushion and Covers/ Sofa Covers				
Suggested Learning Methods: Cooperative Learning					
II	Table cloth /Table mat				
Suggested Learning Methods : Inquiry Based Learning					
III	Floor Mat (with sustainable materials) Wall Hanging (Macrame)				
Suggested Learning Methods :DIY Activities					
IV	Pillow and Covers				
Suggested Learning Methods : Active Learning					
V	Curtains/Draperies				
Suggested Learning Methods :Project Based Learning					
				Total Hours	60 Hrs
Text Books		1. Sathis Kumar Jain - Interior designing and decoration - CBS publishers and Distributors Delhi - first edition 2005 2. Carl J. Dellatore with Roslyn Sulcas - The fabric style book - A division of sterling publishing co.inc. NewYork			
Reference Books		1. Susan O'Connor, Monograms- The art of embroidered letters, ISBN 0-977547604. 2. SueGardner, by the Publishers of Inspiration Magazine, Beautiful Embroided Quilts , Country Bumpkin Publications, 2006. 3. Dr.Parul Bhatnagar, Traditional Indian Costumes and Textiles , Abhishek Publications Chandigarh (India).			

Web. URLs		https://www.businesswireindia.com/welspun-secures-patent-for-new-line-of-augmented-reality-home-decor-50283.html												
Tools for Assessment (30 Marks)														
Reasoning		Development		Mini Project			Test 1		Test 2		Observation		Total	
4		4		4			7		7		4		30	
Mapping														
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	H	L	M	M	L	M	M	H	H	M	M	
CO2	M	M	M	M	H	M	M	M	H	H	H	M	H	
CO3	H	L	M	H	M	M	L	H	M	H	H	M	M	
CO4	M	H	L	M	L	L	H	M	H	M	H	H	M	
CO5	M	M	H	H	M	H	M	H	H	H	M	H	H	
H-High; M-Medium; L-Low														
Course designed by								Verified by Chairman						
D Surya Prabha								Dr. S Jayapriya						

Course Code		Title		
23U3CDP517		Core Paper XVII Fashion Portfolio Presentation (Project and Viva voce)		
Semester: V		Credits: 3	CIA: 30 Marks	ESE: 45 Marks
Course Objective		To improve students understanding of Collection and Working on theme.		
Course Category		Skill Development and Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		The students develop understanding about Design and develop portfolio with sketches, Concept, Mood Boards on basis of theme.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Select theme for portfolio.		Demonstration / Flipped classroom	Assignment
CO 2	Create the boards of portfolio.		Show and tell	Presentation
CO 3	Develop the design based on boards.		Video Lessons	Exhibition
CO 4	Appraise various boards for fashion Portfolio.		Case Studies	Mini Project
CO 5	Review theme-based Garments based on the theme.		Video & Demonstration class	Portfolio
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week : 5	
Description				
An individual Portfolio presentation based on a theme. It should have minimum One collection of (four to six) ensembles. Portfolio should include development of				
1. Theme/Inspirational/Mood Board				
2. Colour board/ collages for color				
3. Texture board, Fabric and colour Swatch Board				
4. Client Board				
5. Fashion Sketch Development- Flat Sketches (Manual / CAD)				
6. Development of garments by drafting, draping and Flat Pattern				
7. Design Analysis Sheet - Costing, spec sheet				
8. Photograph of the Garment				
9. Story board				
10. Final Presentation				
Total Hours				75 Hrs

Text Books		1. Ritu Bhargar, Design Ideas and Accessories , B. Jain Publishers, Delhi, 2005.											
		2. Elisabeth Drudi, Tiziana Paci, Fashion Drawing for Fashion Design , the Poepin Press BV, 2012											
		3. Douglas Bullis, Fashion Asia , Thames and Son, London, 2000.											
Reference Books		1. Ritu Bharger, Fashion Illustration and Rendering , B. Jain Publishers, Delhi, 2005.											
		2. Georgia O'Daniel Baker, A Handbook of Costume Drawing , Second Edition, 2007											
Web. URLs		https://www.bloomsbury.com/in/portfolio-presentation-for-fashion-designers/											
Tools for Assessment (30 Marks)													
Review I		Review II		Review III		Documentation, Preparation and Implementation				Total			
7		7		7		9				30			
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	M	L	H	-	M	H	H	H	H	L	H
CO2	H	H	M	L	H	-	L	M	H	M	H	L	H
CO3	M	M	M	-	M	-	L	M	H	M	H	L	H
CO4	M	H	M	-	H	-	L	M	H	M	H	L	H
CO5	M	H	M	-	H	-	L	M	H	M	H	L	H
H-High; M-Medium; L-Low													
Course designed by								Verified by					
Dr. S Jayapriya								Dr. S Jayapriya					

Course Code		Title			
23U3CDE501		Discipline Specific Elective Paper - I - A Fashion Photography			
Semester: V		Credits : 4	CIA : 25 Marks	ESE : 75 Marks	
Course Objective		To introduce the concepts and techniques associated with Fashion Photography			
Course Category		Skill Development and Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		The course aims to provide a clear perspective on photography, camera and its accessories and indoor and outdoor photography.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Relate the types of photography.		Flipped Classroom	Assignment	
CO 2	Contrast camera and its accessories		Direct Instruction	Group Discussion	
CO 3	Apply the lens and filters		Video Lessons	Exhibition	
CO 4	Analyze the indoor and outdoor photography		Case Studies	Report	
CO 5	Assess on fashion Photographers.		Construction	Mini Project	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week : 4		
Unit	Description			Text Book	Chapters
I	Introduction to photography Photography, its role & importance and history. Types Fashion photography. Portrait therapy-composing faces and backgrounds, shooting at night			1	1
Instructional Hours					12
Suggested Learning Methods : Brain Storming					
II	Types of camera-TLR, SLR, DSLR, Polaroid, underwater camera and digital. Parts and functions of camera – handling the camera - aperture, shutter speed, ISO, focusing - Focal no. & focal length, - depth of field, shallow depth of field. Exposure, measurement of light, Camera accessories-tripod, monopod, filters. Lens hood and rigs			1	3
Instructional Hours					12
Suggested Learning Methods : Learning by Teaching					
III	Lens-definition, concept, and characteristics of lens. Types of lens-wide angle, normal and tele; special lens zoom, fish eye & macro lens. Filter –definition & concept; characteristics and types of filters.			2	5
Instructional Hours					12
Suggested Learning Methods : DIY Activities					

J Jaisri

Dr. S Jayapriya

Course Code		Title			
23U3CDE502		Discipline Specific Elective Paper - I - B Bio-textile			
Semester: V		Credits : 4	CIA : 25 Marks	ESE : 75 Marks	
Course Objective		This course will train students to understand enzymes activity in textile processing and textiles effluent generation.			
Course Category		Skill Development and Employability			
Development Needs		Local, National and Global			
Course Description		Bio-textiles are structures composed of textile fibers designed for use in specific biological environments.			
Course Outcomes		Teaching Methods		Assessment Methods	
CO 1	Understand the scope of biotextiles.		Differentiated Instructions	Assignment	
CO 2	Explain the various Bio-synthetic & Bio-based fibres.		Direct Instruction	Group Discussion	
CO 3	Describe enzymes and explain the various factors affecting enzyme activity		Constructivism	Quiz	
CO 4	Justify eco-friendly textile processing with enzymes		Project Based Learning	Class Project	
CO 5	Analyze the advantages of enzyme based detergents and explain the enzyme immobilization methods		Project Based Learning	Demonstration	
Offered by		CostumeDesign andFashion			
Course Content			Instructional Hours / Week: 4		
Unit	Description			Text Book	Chapters
I	Biotextiles - Introduction, Definition, Application, Scope and Importance of Biotextiles in Textile Processing			1	1
Instructional Hours					12
Suggested Learning Methods:Visual and Auditory Learning					
II	Bio-synthetic & Bio-based fibres Introduction, Scope, Properties, Application of Bio-synthetic & Bio-based fibres Biosynthetic fibres - Types of raw materials for Biosynthetic fibres, Some Biosynthetic Fibres – Biopolyester, Biobased PET, Biobased Polyamides, Fully Bio-based and Biodegradable Polyesters, Bio-Based Polyurethanes and Elastanes Other bio-based fibres- Synthetic Spider Silk, Algae based Fibres, Sea Cell Fibres, Fibres from Microbes/Bacteria, Benefits of Biosynthetic and Biobased alternative fibres			2	3
Instructional Hours					12
Suggested Learning Methods : Skill Based Learning					
III	Enzymes Introduction, classification, mechanism of enzyme action Factors affecting enzyme activity- pH, temperature, substrate concentration and enzyme concentration Extraction, purification and measurement of enzymes Extraction of enzymes- extraction of soluble enzymes, membrane bound enzymes. Purification of enzymes.			3	1
Instructional Hours					12
Suggested Learning Methods : Kinaesthetic learning					

IV	Enzymes in textile industry Enzymes in textile processing- cellulosic fibres- desizing, scouring, bleaching, biopolishing, flax retting, denim fading. Protein fibresdegumming, wool deprickling, shrink proofing. Enzymes in treatment of textile dye effluent*.	1 2	10 4										
Instructional Hours			12										
Suggested Learning Methods : Project Based Learning													
V	Enzyme based eco-friendly detergents Introduction, disadvantages of conventional detergents, role of enzymes in detergents. Immobilized enzymes- preparation and industrial applications. Enzymes as fermentation products*- amylases, proteases, pectinases and cellulases.	1	13										
Instructional Hours			12										
Suggested Learning Methods: DIY Activities													
Total Hours			60 Hrs										
Text Books	1. C. Vigneswaran, M. Ananthasubramanian, P. Kandhavadivu, (2014). Bioprocessing of Textiles , 1st Edition, WPI Publishing, New York. 2. S.C. Bhatia , (2017). Bioprocessing of textiles , First Edition, WPI Publishing, New York 3. Arturcavaco Paulo,(2003). Textile Processing with Enzymes , Textile Institute, Wood Head Publishing Ltd., U.K												
Reference Books	1. Manivasagam, N, (2003). Treatment of Textile Processing Effluents Including Analysis , Sakthi publications, Coimbatore.												
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Quiz	Assignment	Group discussion	Total							
5	5	6	3	3	3	25							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	L	-	L	M	H	H	H	M	M
CO2	M	M	M	M	M	-	L	M	M	H	M	M	M
CO3	H	M	M	H	M	H	H	H	M	M	H	H	M
CO4	H	M	M	M	L	L	L	M	H	H	H	M	M
CO5	M	M	M	M	M	L	L	M	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
J Jaisri							Dr. S Jayapriya						

Course Code		Title			
23U3CDE503		Discipline Specific Elective Paper - I - C Fashion Makeover			
Semester : V		Credits : 4	CIA : 25 Marks	ESE : 75 Marks	
Course Objective		The purpose of this course acquires technical and theoretical skills required to learn cosmetology.			
Course Category		Skill Development and Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		The course focuses on hair styling and beauty treatments for Self-grooming.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Develop communication skills required for fashion makeover		Flipped Classroom	Assignment	
CO 2	Develop the skills for elements of fashion styling and selection of clothes.		Direct Instruction	Seminar	
CO 3	Present themselves as a professional in appearance and attitude.		Video Lessons	Exhibition	
CO 4	Apply makeup depends on occasions.		Case Studies	Report	
CO 5	Develop basic skills for selection of accessories and styling.		Demonstration	Mini Project	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week: 4		
Unit	Description			Text Book	Chapters
I	Fashion Makeover – Introduction to makeover, Importance, types – Clothing, Makeup, Accessories and materials. Introduction to different styles (Chic, Exotic, Classic, Glamorous, Sexy, Sophisticated, Tomboy, Hippees etc). Study of Fashion Appreciation – Historical, Contemporary and art style to understand fashion as a social phenomenon.			1	9
Instructional Hours					12
Suggested Learning Methods:Visual and Auditory Learning					
II	Elements of Fashion and styling for Women – Skirts, Blouses, Dresses, Trousers, Tops (Traditional, casual, formal), Men – Shirts, Trousers, Kurta, Formals, Jackets (Traditional, casual, formal) Selection of clothes - Clothing for children, teenagers, youth, middle aged, adults. Types of clothes, selection according to region, season and occasion. Planning clothing needs for school, college, party, sports, formal, corporate, traditional, holiday.			2	3
Instructional Hours					12
Suggested Learning Methods : Skill Based Learning					
III	Make up- Introduction to makeup, types, based on skin type, shape of the face, eyes, nose, lips. Make up materials- brushes, moisturizer, primer, concealer, foundation, compact.			2	4
Instructional Hours					12
Suggested Learning Methods : Kinaesthetic learning					

IV	Make up materials Eye Makeup - Introduction, types, materials. Lip - introduction, types, and materials. Choice of colours based on skin colour, make up for corporate, traditional, casual- beach, swimming. Special occasions Wedding, party, award ceremony. Techniques for removal of makeup, skin care and maintenance.										1 2	10 4	
	Instructional Hours											12	
	Suggested Learning Methods : Project Based Learning												
	V	Accessories- Introduction to men's and women's accessories, importance, types- heads gear, footwear, handwear, handbags, scarfs, stoles, watches, jewellery. Styling and makeover for different occasion- Formal wear, party wear- Indian, Western wear, casual wear, and beach wear for both men and women.										1	13
Instructional Hours											12		
Suggested Learning Methods: DIY Activities													
Total Hours											60 Hrs		
Text Books		1. Alan Flusser, "Dressing the Man- Mastering the Art of Permanent Fashion", Harper Publication, 2002. 2. Alison Freer, "How to get Dressed", Ten speed press, Berkeley Publishers, 2015.											
Reference Books		1. Boris Entrup, "10 Minutes Make up", Dorling Kindersley, London, 2014. 2. Clinton Kelly, Stacy London, "Dress you're Best- The complete guide to finding the style that's right for your body", 3 River Press Publication, 2005.											
Web. URLs		1. https://www.merriam-webster.com/dictionary/makeover											
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Assignment		Seminar		Mini project		Total	
5		5		6		3		3		3		25	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	M	M	L	-	L	M	H	H	H	M	M
CO2	M	M	M	M	M	-	L	M	M	H	M	M	M
CO3	H	M	M	H	M	H	H	H	M	M	H	H	M
CO4	H	M	M	M	L	L	L	M	H	H	H	M	M
CO5	M	M	M	M	M	L	L	M	M	H	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title	
24U3CDT501		Internship	
Semester: V		Credits: 2	CIA: 50 Marks
Course Objective		• Provide practical experience in a relevant field. • Develop professional skills, including teamwork, communication, and problem-solving. • Encourage handling the real-world applications related to their field of study.	
Course Category		Skill Development	
Development Needs		Local, Regional, National and Global	
Course Description		Provides focused practical exposure in specialized areas of the textile and fashion industry, enabling students to gain in-depth knowledge and hands-on experience tailored to their career interests.	
Course Outcomes			
CO 1	Demonstrate the ability to translate classroom learning into professional practice within the field of study.		
CO 2	Gain hands-on experience with tools, techniques, and processes commonly used in the specific domain of their internship.		
CO 3	Exhibit improved verbal and written communication skills through interactions with industry professionals, peers, and mentors.		
CO 4	Work effectively in teams, demonstrating cooperation, adaptability, and the ability to contribute meaningfully to group projects and goals.		
CO 5	Identify personal strengths, areas for improvement, and insights about career aspirations, culminating in a detailed internship report or presentation.		
The internship program will be conducted during the Summer Vacation after IV Semester			
Course Content			No of Days : 15 Working Days
Week	Description		
I	Introduction to Workplace Task Familiarization Active Involvement in Projects/Tasks		
No of hours			30
II	Mid-Term Reflection Enhanced Project Involvement Preparation for Final Presentation/Report		
No of hours			30
Suggested Learning Methods : Learning by doing			
Total hours			60

Students will undergo detailed training, observation, and project participation in one of the six chosen areas.

1. **Textile Wet Production Techniques:**
 - Fiber preparation: Spinning and yarn manufacturing.
 - Fabric construction: Weaving, knitting, and non-woven textiles.
 - Dyeing and printing methods.
2. **Garment Manufacturing:**
 - Cutting, sewing, and assembly processes.
 - Quality control and inspection techniques.
3. **Design and Development:**
 - Pattern making and sample creation.
 - Use of CAD tools in textile and apparel design.
4. **Sustainability Practices:**
 - Sustainable material sourcing and eco-friendly processes.
 - Waste management and recycling in textiles.
5. **Retail and Merchandising:**
 - Basics of merchandising and product placement.
 - Visual merchandising in physical and online stores.
6. **Market Analysis and Consumer Behavior:**
 - Identifying market trends and consumer preferences.
 - Role of branding and marketing in fashion.

Internship Guidelines

1. **Selection of Internship Field:**
 - The internship should align with the student's area of study/ research.
 - Pre-approved organizations or sectors should be listed as options to ensure relevance and quality of experience.
2. **Learning Goals:**
 - Identify specific learning goals in the beginning, such as understanding workflow, technical skill-building, or industry standards.
 - Goals should be measurable and achievable within the internship period.
3. **Internship Supervisor:**
 - Each student should have an internal faculty mentor and an external supervisor from the Internship providing organization.
 - Supervisors will guide tasks and monitor performance through weekly reports.
4. **Activity Logbook/Maintenance of Internship Diary:**
 - Students must maintain a daily activity logbook or diary documenting activities, observations, challenges, and skills learned.
 - The logbook should be submitted as part of the final evaluation with video of 2-5 minutes.
5. **Weekly Report Submissions:**
 - Weekly progress reports should be submitted to the internal mentor, outlining achievements and reflections and Mentor should visit the Industry at least once.
 - Feedback from both the internal mentor and external supervisor will be essential to help students meet their learning goals.
6. **Performance Feedback by Mentor (External supervisor):** Mentor should mention the acquisition of skill sets by the intern.
7. **Presentation and Viva voce** will be conducted with the Guide, Respective HoD and Another HoD.

Tools for Assessment (50 Marks)													
Activity Logbook		Performance Feedback by Mentor				Evaluation Report					Presentation & Viva Voce		
10		10				15					15		
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	M	M	H	H	M
CO2	M	L	H	L	H	M	H	M	H	H	M	M	M
CO3	M	L	H	L	H	H	H	H	L	L	M	L	L
CO4	M	L	H	L	H	L	H	H	M	M	H	M	H
CO5	H	M	H	L	H	H	H	H	H	M	M	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
Dr. S. Jayapriya							Dr. S. Jayapriya						

Course Code		Title		
23U4CDZ503		Skill Enhancement Course VII- Computer Aided Designing Practical		
Semester : V		Credits : 3	CIA : 30 Marks	ESE : 45 Marks
Course Objective		To improve students understanding of CAD usage in fashion and textiles.		
Course Category		Skill Development, Employability, Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		Enable the students to design garment using computers. Try various colour combinations and textural effects. Create and manipulate fashion figures for various garment designs		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Identify the functions of tools available to create a Design and Application of color harmony		Demonstration / Flipped Classroom	Assignment
CO 2	Draw Different Motifs, logo and Design development-using CAD.		Constructivism	Illustration
CO 3	Develop Uniform, Sports and occasional wear		Demonstration and Video Lessons	Designing
CO 4	Development of pattern Drafting -using CAD		Demonstration	Group project
CO 5	Create Portfolio using software.		Class Project	Observation
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week: 5	
Unit	Description			
I	Introduction to Photoshop/Coral Draw. Learning basic tools of Photoshop / Coral Draw. Basic Designing and Colour Rendering Designing of repeats – ¼, ½, ¾, Cross, Brick repeat. Color Harmony & Fabric rendering: Fabric rendering techniques are hatching, crosshatching, scribbling and stippling Application of color harmony in Design 1. Monochromatic color harmony 2. Analogous color harmony 3. Complementary color harmony 4. Double Complementary color harmony 5. Split complementary color harmony 6. Triad color harmony 7. Tetrad color harmony 8. Neutral color harmony Design			
Instructional Hours				15
Suggested Learning Methods: Visual Learning				
II	Embroidery Designs for Kerchiefs, Logo Designing, Chest Prints For T-Shirt. Children Garment 1. Bib 2. Jabla, 3. Frocks			
Instructional Hours				15
Suggested Learning Methods: Active Learning				

III	Designing the Garment for Uniform, Sports and Occasion Wear													
	1. Kids 2. Men 3. Women													
Instructional Hours												15		
Suggested Learning Methods: Visual Learning														
IV	Prepare pattern for infants’ garment													
	1. Bodice front 2. Bodice back 3. Basic Sleeve													
Instructional Hours												15		
Suggested Learning Methods: Project Based Learning														
V	Digital Fashion Portfolio - Create Mood / Inspiration, client / customer, color and Texture board.													
	Portfolio Garment with Accessories 1. Kids Wear 2. Men 3. Women													
Instructional Hours												15		
Suggested Learning Methods: Action Learning														
Total Hours												75 Hrs		
Text Books		1. Kevin Tallon - Creative Fashion Design with Illustrator, Page one Publishing Private Ltd, Singapore.												
Reference Books		1. Net Mode Web Fashion Now, 2002 Thames & Hudson Ltd, London												
Web. URLs		https://youtu.be/feWEnrFMudY												
Tools for Assessment (30 Marks)														
Illustration		Designing		Group project			Test 1		Test 2		Observation		Total	
4		4		4			7		7		4		30	
Mapping														
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	H	M	L	H	L	L	M	H	H	H	M	H	
CO2	H	H	M	L	H	L	M	H	H	H	H	M	H	
CO3	H	H	L	L	M	L	M	H	H	H	H	L	M	
CO4	H	H	M	-	M	L	M	H	H	M	M	L	M	
CO5	H	H	H	L	H	M	M	H	M	H	H	M	H	
H-High; M-Medium; L-Low														
Course designed by								Verified by Chairman						
D Suryaprabha								Dr. S Jayapriya						

Course Code	Title	
24U4SEC503	Skill Enhancement Course VIII: Campus to Corporate	
Semester: V	Credit: 1	CIA: 25 Marks
Course Objective	The aim of the course is to train students and prepare them for the transition from campus to corporate. To create an awareness about industry requirement and opportunities. To train them on logical and Non-verbal Aptitude. To hone their skills to perform well in group discussion, presentation and face to face interviews.	
Course Category	Skill Development, Employability, Entrepreneurship	
Development Needs	Global	
Course Description	This course is a part of series of 3 courses aimed at enhancing the industry readiness of the students. This series aims at honing their multiple intelligence like Numerical, Linguistic, and Logical, spatial and interpersonal intelligence there by enhance their employability in the campus placements.	
Course Outcomes		
CO 1	Students must be ready to prepare and present themselves for any campus placements. They must be confident enough to attend and crack any recruitment process. They must develop an effective business communication like drafting email and cover letters	
CO 2	Students must be capable of preparing a personal profile to present themselves for any interview. They must be able to customise and present the same according to the requirements sought by various organisation they apply for.	
CO 3	Students will strengthen their problem-solving abilities in Aptitude and logical reasoning topics and prepare themselves for clearing any aptitude round during the campus placements – Level III	
CO 4	They must be confident to participate and contribute effectively in any Group Discussion.	
CO 5	Expand their presentation skills, including personal Introduction, and Interview Etiquette, and present themselves confidently in front of any interview panel	
Offered by	NCPIR	
Course Content		
Unit	Description	
I	Introduction & Orientation Course introduction - Training expectations - Pre-assessment - APR301(Aptitude), Industry Awareness	
Instructional Hours		03
II	Interview Etiquette Resume Building- Cover Letter - Group Discussion Inputs -Mock GD- Personal Information Round – Mock Interview -Assessments- APO301, APO302,	
Instructional Hours		18
III	Numerical Aptitude Permutation & Combination, Probability, Arithmetic Reasoning, Placement Paper I & II, Unit Assessments-AUA301, AUA302, AUA303 – Post Assessment APO301	
Instructional Hours		08
IV	Logical & Non-Verbal Reasoning Blood Relations, - Direction Sense-Unit Assessment – AUA304	
Instructional Hours		04

V	Writing Skills												
	Email Etiquette – Passage Writing												
	Instructional Hours											03	
Total Hours											36 Hrs		
Session	Topics											Unit	
1	Introduction & Orientation - APR301											1	
2	Industry Awareness											1	
3	Interview Etiquette - Resume Building											2	
4	Interview Etiquette – Writing a Cover Letter											2	
5	Interview Etiquette - Resume Correction & Feedback											2	
6	Interview Etiquette - Group Discussion - Do & Don'ts											2	
7	Interview Etiquette - Mock GD											2	
8	Interview Etiquette - Mock GD											2	
9	Interview Etiquette - Mock GD											2	
10	Interview Etiquette - Personal Information Round (Inputs)											2	
11	Interview Etiquette -Mock PIR											3	
12	Interview Etiquette -Mock PIR											3	
13	Interview Etiquette -Mock PIR											3	
14	Quantitative Aptitude – Permutation & Combination											3	
15	Quantitative Aptitude – Probability											3	
16	Quantitative Aptitude – Arithmetic Reasoning											3	
17	Quantitative Aptitude – Arithmetic Reasoning											4	
18	Logical Reasoning – Blood Relations											4	
19	Logical Reasoning – Direction Sense											4	
20	Placement Paper I											4	
21	Placement Paper II											5	
22	Email Etiquette											5	
23	Passage Writing											5	
24	Post Assessment											6	
Tools for Assessment (25 Marks)													
Mock Interview Process		Proctored Online Assessments in Quantitative & Verbal Aptitude – Level III							Attendance		Total		
10		10							5		25		
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	L	M	L	H	L	L	L	L	L	M	L	H	L
CO2	L	M	L	M	M	M	L	L	M	M	M	H	M
CO3	M	M	H	L	M	L	L	L	M	M	M	M	L
CO4	L	L	L	L	L	L	L	L	L	L	L	M	L
CO5	M	L	M	M	L	L	L	L	L	L	L	M	L
H-High; M-Medium; L-Low													
Course designed by							Verified by Chairman						
NCPIR							Dr. S. Jayapriya						

Course Code	Title	
24U4SEC504	Skill Enhancement Course IX – Industrial Exploration	
Semester: V	Credit: 1	Total Marks: 25 Marks
Course Objective	To provide students with practical exposure to industrial practices, enhance their understanding of organizational workflows, and develop a real-world perspective on the textile and fashion industry.	
Course Category	Skill Development	
Development Needs	Local, Regional, National, Global	
Course Description	This course includes visits to industries establishments in the textile and fashion domain. Students will observe and interact with professionals, gaining insights into production processes, business strategies, and market trends.	
Course Content		
Module	Description	
1	Pre-Visit Preparation (6 Hours) - Overview of the industry/corporate sectors related to textiles and fashion. - Introduction to industrial workflows, safety, etiquette or any other field of Practice. - Objectives and expectations of the visit.	
2	Industrial Visit (18 Hours) - Observation of organizational structures and operations. - Exposure to key processes in areas such as: - Textile manufacturing: Dyeing, spinning, weaving, and knitting. - Apparel production: Cutting, stitching, and finishing. - Retail and merchandising: Visual merchandising and marketing strategies. - Fashion marketing and e-tailing: Online platforms and consumer behavior. Interaction with industry professionals and Q&A sessions	
3	Post-Visit Analysis and Reporting (6 Hours) - Discussion and reflection on the visit experience. - Preparation of an industrial visit report. - Presentation of observations and learning Outcomes.	
Total Hours		30

Students will undergo detailed Industries/Corporate Establishments for Visit in one of the six chosen areas.

1. Textile manufacturing units (spinning, weaving, dyeing, and printing).
2. Apparel production units (garment industries).
3. Retail and wholesale stores.
4. Boutique shops.
5. Fashion marketing and e-tailing organizations.
6. Research and development centers in textiles and fashion.

Tools for Assessment (25 Marks)

Involvement in Industrial Visit	Group Discussion	Quiz	Total
5	10	10	25

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	M	M	H	H	M
CO2	M	L	H	L	H	M	H	M	H	H	M	M	M
CO3	M	L	H	L	H	H	H	H	L	L	H	L	L
CO4	M	L	H	L	H	L	H	H	M	M	H	M	H
CO5	H	M	H	L	H	H	H	H	H	M	M	M	M

H-High; M-Medium; L-Low

Course designed by	Verified by Chairman
C Anisha	Dr. S. Jayapriya

Course Code		Title		
24U3CDC618		Core Paper XVIII Fashion Marketing and Merchandising		
Semester: VI		Credits : 4	CIA : 20 Marks	ESE : 55 Marks
Course Objective		To introduce the concepts associated with the understanding of Fashion Marketing and merchandising		
Course Category		Employability		
Development Needs		Local, National and Global		
Course Description		The course teaches about concept of Planning, procuring and managing the skills of Merchandise at Retail level and as a manufacturing co-ordinator.		
Course Outcomes		Teaching Methods		Assessment Methods
CO1	Recall Fashion Marketing terms and Importance of Market research.	Demonstration/ Flipped Classroom		Assignment
CO2	Identify Fashion Market and Merchandising planning	Constructivism		Quiz
CO3	Examine consumer behaviour and summarize on digital media on fashion consumer behavior	Demonstration and Video Lessons		Debate
CO4	Research Methods in Fashion Marketing and Retail Branding	Experiential learning		Pair-compare-ask
CO5	Elaborate on Retail Analytics and Digital Marketing	Field work		Report
Offered by		Costume Design and Fashion		
Course Content		Instructional Hours/Week: 5		
Unit	Description		Text Book	Chapters
I	Fashion marketing - Definition (customer relationship, global fashion, marketplace, fashion consumer and buyer) market mix (4Ps and 4Cs), fashion promotion - trade show, market week, exhibition, fashion shows, market survey and research.			
	Market Research: Market Research and Marketing Research, Stages in Marketing Research, Fashion Marketing Tool Categories: Content creation, online advertising, social media management, analytics, and optimization.		1	1
	Role of Fashion Marketer: Strategy Creation, Consumer Insights, Marketing Materials, Forecast and Track Trends, Marketing Budget.		4	2
Instructional Hours				15
Suggested Learning Methods: Visual and Auditory Learning				
II	Fashion Market Plan: Introduction, benefits and drawbacks, business knowledge, funding, planning, industry analysis, product identification, ideal location, establishment using a website, customer acquisition, establishment of a team, establishment of a financial plan. Marketing Channels and Product Analysis: Distribution channel, franchisee, retail merchandiser, idea, quick reaction, just-in-time, merchandiser calendar, trend analysis, forecast analysis, ideas of clothes product line, planning, directing, lead time coordinating, and regulating. Merchandise Planning: Definition, Process of Merchandising, Analysis and Comparisons of Past sales to forecast demand, Needs of Merchandise, Assortment Planning; Challenges and Importance of Merchandise Planning.		1	2
Instructional Hours				15
Suggested Learning Methods: Skill Based Learning				
III	Consumer Behavior in Fashion - Understanding consumer behavior in the fashion industry, Psychological and sociological factors influencing fashion purchasing decisions, Consumer segmentation and targeting strategies. Digital Media and Technology in Fashion Consumer Behavior - The impact of digital media on fashion consumer behavior, Online shopping behavior and the role of e-commerce in fashion, social media influence and digital marketing strategies in the fashion industry.		2	3
Instructional Hours				15
Suggested Learning Methods: Kinesthetic learning				

IV	Research Methods in Fashion Marketing- Quantitative and qualitative research methods in studying fashion consumers, Data collection techniques and analysis in fashion consumer research, Ethical considerations in conducting research and survey collections. Retail Branding and Positioning: Importance of branding in the retail industry, Building and managing retail brand identity, Positioning strategies and differentiation in retail;	2	2
Instructional Hours			15
Suggested Learning Methods: Project Based Learning			

V	Retail Analytics and Data-Driven Decision Making: Key retail performance metrics and indicators, analyzing retail data and using analytics for decision making, Customer relationship management (CRM) in retail. Digital Marketing in Retail Outlets- Digital marketing strategies for retail businesses, E-commerce platforms and online retailing, social media marketing and mobile marketing in retail. Introduction of AV and IV in Fashion	2 4	4 5
Instructional Hours			15

Suggested Learning Methods: DIY Activities

Total Hours		75 Hrs
Text Books	1. Mike Easey, Fashion Marketing Black well publishing science Ltd, Fifth edition 2005. 2. Ellen Diamond, “ Fashion Retailing - A Multi-Channel Approach ”, Pearson Publications, 2012. 3. Patricia Mink Rath, Richard Petrizzi, Penny Gill, “ Marketing Fashion - A Global Perspective ”, Bloomsbury Publishing India Private Limited, 2012. 4. Sodhiamanmeet & Chatley Pooja, Fashion Marketing and Merchandising , Kalyani Publication, 2003	
Reference Books	1. Posner. H (2015)- Marketing Fashion –Laurence King Publishing–London. 2. Kincade. D.H, Gibson. F.Y (2010)- Merchandising of Fashion Products -Dorling Kindersley India Pvt Ltd-South Asia.	
Web. URLs	www.fashionmerchandising.com, https://youtu.be/em7dqAHhgRY	

Tools for Assessment (20 Marks)

CIAI	CIAII	CIA III	Seminar	Assignment	Group Discussion	Total
4	4	5	2	2	3	20

Mapping

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

H-High; M-Medium; L-Low

Course designed by	Verified by Chairman
J Jaisri	Dr. S Jayapriya

Course Code		Title		
23U3CDV619		Project and Viva voce		
Semester: VI		Credits: 4	CIA: 40 Marks	ESE: 60 Marks
Course Objective		To equip students with problem-solving skills and practical knowledge by identifying, analyzing, and addressing challenges in the fashion and textile industry through hands-on training and research.		
Course Category		Employability, Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		This course offers experiential learning through industry exposure, enabling students to investigate real-world problems, develop innovative solutions, and gain insights into various domains such as dyeing, spinning, garment manufacturing, retail, and research in textiles and fashion.		
Course Outcomes				Assessment Methods
CO 1	Identify the problems in the fashion and textiles industry.			Presentation
CO 2	Formulate suitable measures for the problem.			Presentation
CO 3	Plan suitable methodology.			Presentation
CO 4	Propose suitable solution for problem identifying.			Presentation
CO 5	Apply a suitable solution to the problem identified.			Project
Offered by	Costume Design and Fashion			
Course Content				
S. No.	Experiment			
	The Students should undergo training at any one area listed and submit a Report			
1.	Dyeing and Printing industries			
2.	Spinning industries			
3.	Knitting industries			
4.	Weaving industries			
5.	Garment Industries			
6.	Retail stores			
7.	Wholesale stores			
8.	Boutique shops			
9.	Fashion Marketing and E-tailing			
10.	Exploring any research area in textile and fashion			
Total Hours :150				

Review I (Last Week of December)		Review II (Last Week of January)		Review III (Last Week of February)		Documentation (First Week of March)		Total					
10		10		10		10		40					
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	M	H	H	H	M	H	H	H	L	M	H
CO2	H	M	H	M	L	H	H	M	M	M	M	H	H
CO3	M	H	M	L	L	H	H	H	H	L	H	H	H
CO4	M	H	H	L	M	M	H	H	H	L	H	H	M
CO5	H	L	M	M	H	M	M	H	M	M	L	M	M
H-High; M-Medium; L-Low													
Course designed by							Verified by						
C Anisha							Dr. S. Jayapriya						

Review	Description
Review 1	Project Proposal and Initial Research - Project Proposal: Submit a detailed project proposal outlining objectives, expected outcomes, and timeline. - Initial Research: Conduct background research, reviewing literature, relevant case studies, or existing solutions. - Weekly Log Submission: Document research activities and begin compiling references.
	Project Planning and Framework Development Define Scope and Methodology: Clarify the project's scope, and outline a methodology or framework. Resource and Data Collection: Identify and collect resources, such as datasets, software, materials, and equipment. First Interim Report: Submit a report covering the scope, methodology, and initial findings.
Review 2	Execution and Data Analysis Project Execution: Implement the planned methodology or framework, conducting experiments, coding, or data analysis as needed. Data Collection and Analysis: Collect and analyze data based on project requirements. Mid-Term Review: Present findings, challenges, and progress to the advisor.
Review 3	Project Completion and Testing Final Stages of Execution: Complete the project and conduct any necessary testing, validation, or quality checks. Prepare Final Report and Presentation: Begin drafting the final report and prepare for the presentation. Final Interim Submission: Submit a summary report of completed work and testing outcomes.
	Submission and Presentation Final Report Submission: Submit the final project report, covering all stages, data, results, and conclusions. Final Presentation: Present project findings, process, and outcomes to a panel of faculty members for evaluation.

Course Code	Title		
23U3CDY604	Discipline Specific Elective Paper – II - A Fashion Accessory Designing Practical		
Semester : VI	Credits: 4	CIA: 40 Marks	ESE: 60 Marks
Course Objective	To improve students' designing, pattern making and sewing skills and creating various fashion accessories.		
Course Category	Entrepreneurship		
Development Needs	National and Global		
Course Description	The programs adopt a spectrum of knowledge on processing and experimenting with innovative ideas in developing fashion accessories.		
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Classify various Handbags	Direct Instruction	Illustration
CO 2	Develop the pattern drafting for Gloves	Demonstration	Designing
CO 3	Construct the fashion Jewelleries.	Constructivism	Group project
CO 4	Design Neckwear	Project Based Learning	Project
CO 5	Create Belts	Project Based Learning	Mini Project
Offered by	Costume Design and Fashion		
Course Content	Instructional Hours / Week : 5		
Unit	Description		
I	Designing and developing Handbags		
Instructional Hours			15
Suggested Learning Methods : Visual Learning			
II	Designing and developing Gloves		
Instructional Hours			15
Suggested Learning Methods : Learning by Teaching			
III	Designing and developing Jewelleries (Thread/bead)		
Instructional Hours			15
Suggested Learning Methods : Cooperative Learning			
IV	Designing and developing different Neckwear (Ties/ Scarves/ Bow) , Neck band		
Instructional Hours			15
Suggested Learning Methods : Practice by doing			
V	Designing and developing Belt, Mask		
Instructional Hours			15
Suggested Learning Methods : DIY Activities			
Total Hours			75 Hrs

Text Books		1. Ritu Bhargar, Design Ideas and Accessories , B. Jain Publishers, Delhi, 2005. 2. Ritu Bharger, Fashion Illustration and Rendering , B. Jain Publishers, Delhi, 2005											
Reference Books		1. Fun with Felt – ebook 2. Katie Ebben, Fabric Scrapping: Creative and Fun Sewing Ideas for the Home											
Web. URLs		https://youtu.be/en0F0qxbiLI											
Tools for Assessment (40 Marks)													
Illustration		Designing		Group project		Test 1		Test 2		Observation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	L	M	H	L	M	H	L	M	L	H	M
CO2	H	H	M	M	H	L	M	H	M	H	M	L	H
CO3	H	H	M	L	H	L	M	H	L	M	H	L	H
CO4	H	M	M	L	H	L	M	H	H	M	H	H	H
CO5	H	M	L	L	H	L	M	H	M	L	M	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
D Surya Prabha								Dr. S Jayapriya					

Course Code		Title		
23U3CDY605		Discipline Specific Elective Paper - II - B Fabric Craft Practical		
Semester : VI		Credits: 4	CIA: 40 Marks	ESE: 60 Marks
Course Objective		To introduce the concepts associated with the understanding and working of various Fabric crafts.		
Course Category		Employability		
Development Needs		Local and National		
Course Description		Fabric Craft Practical accomplished to learn about the different types of fabrics, and the processes involved creating the wide variety of fabric craft.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Create fabric Wall hanging		Direct Instruction	Illustration
CO 2	Construct different fabric key chain		Direct Instruction	Designing
CO 3	Develop fabric Mobile pouch		Constructivism	Designing
CO 4	Design fabric Stationery pouch		Project Based Learning	Mini Project
CO 5	Create fabric Bouquet		Project Based Learning	Group Project
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week : 5	
Unit	Description			
I	Wall hanging - 2 types fabrics (jute, felt, printed cotton)			
Instructional Hours				15
Suggested Learning Methods : Visual Learning				
II	Keychain - 3 types fabrics (wool, jute, felt)			
Instructional Hours				15
Suggested Learning Methods : Learning by Teaching				
III	Mobile pouch - 2 types fabrics (jute, felt, netted cloth)			
Instructional Hours				15
Suggested Learning Methods : DIY Activities				
IV	Stationary pouch - 2 types fabrics (jute, felt, printed cotton, satin, netted cloth)			
Instructional Hours				15
Suggested Learning Methods : Cooperative Learning				
V	Bouquet - 1 type fabrics (jute, felt, printed cotton, satin, netted cloth), flower making with lace			
Instructional Hours				15
Suggested Learning Methods : Cooperative Learning				
Total Hours				75 Hrs
Text Books		Katie Ebben, Fabric Scrapping: Creative and Fun Sewing Ideas for the Home		

Reference Books		Ritu Bharger, Fashion Illustration and Rendering , B. Jain Publishers, Delhi, 2005.											
Web. URLs		https://youtu.be/ad8ZeT8_dj4											
Tools for Assessment (40 Marks)													
Illustration		Designing		Group project		Test 1		Test 2		Observation		Total	
5		5		5		10		10		5		40	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	H	L	-	H	L	M	H	L	L	H	H	L
CO2	M	H	L	-	H	L	M	L	M	L	L	H	M
CO3	M	H	M	-	H	L	M	H	M	H	H	L	H
CO4	M	H	L	-	H	L	M	H	H	H	H	M	H
CO5	M	H	M	-	H	L	M	H	M	M	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title		
24U3CDY606		Discipline Specific Elective Paper - II - C Traditional Painting Practical		
Semester : VI		Credits: 4	CIA: 40 Marks	ESE: 60 Marks
Course Objective		To develop the aesthetic sense of the students through the understanding of various important well known aspects and modes of visual art expression.		
Course Category		Entrepreneurship		
Development Needs		Local, National and Global		
Course Description		Traditional Painting is a comprehensive course designed to teach students the basics of traditional artistic techniques and apply their skills.		
Course Outcomes			Teaching Methods	Assessment Methods
CO 1	Identify the methods and materials of painting		Demonstration	Illustration
CO 2	Understand the appropriate use of tools for painting		Direct Instruction	Designing
CO 3	Analyze the fabric Painting Techniques		Discussion	One minute papers
CO 4	Develop the pot paintings		Demonstration	Summative Assessment
CO 5	Categorize the various Indian folk Painting		Class Projects	Group Project
Offered by		Costume Design and Fashion		
Course Content			Instructional Hours / Week : 5	
Unit	Description			
I	Alekhya or Alekhyia vidya – (six main aspects (Shadange) - Roopbheda (Different shapes and forms), Pramana (Proportionate depiction of various features of an image), Bhava (Expressions), Lavanyayojana (Aesthetics), Sadrushyata (A resemblance to reality), Varnikabhang (Colour composition). Methods and Materials of Painting			
Suggested Learning Methods : Visual Learning				
II	Understanding and appropriate use of: - Tools, Brushes and Boards - Painting Materials - Poster Colours, Water Colours, Oil Pastels and Pencils, acrylic colour, 3d - outliner			
Suggested Learning Methods : Learning by Teaching				
III	Fabric Painting: - Outline - Filling - Shading - Strokes			
Suggested Learning Methods : Cooperative Learning				
IV	Pot Painting: - Design - Colour - Outline - Fuming - Crackle			
Suggested Learning Methods : Project Based Learning				

V	Indian Folk Painting ● Kalamkari ● Warli ● Madhubhani ● Gond ● Kerala Mural													
	Suggested Learning Methods : DIY Method													
	Total Hours												75 Hrs	
	Text Books		1. Fabric Painting: A Beginner's Guide: 11 Techniques, from Color washes to Painted Quilts Paperback – Import, 1 November 2011, by Cindy Walter 2. Indian Folk and Tribal Paintings Hardcover – 31 December 2008, by Charu Smita Gupta (Author)											
	Reference Books		1. Painting and Decorating Clay Pots - Revised Edition: 150 Step-by-Step Projects for Making People, Animals, and Fantasy Characters from Terra-Cotta Pots Paperback – Import, 1 September 2008, by Annette Kunkel (Author), Natalie Kunkel (Author), Karen Ruth											
Web. URLs		https://youtu.be/S01s9Xclog0												
Tools for Assessment (40 Marks)														
Illustration		Designing		Group project		Test 1		Test 2		Observation		Total		
5		5		5		10		10		5		40		
Mapping														
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	M	M	L	H	-	M	H	H	M	H	M	H	
CO2	H	M	M	L	M	-	H	L	H	L	H	H	L	
CO3	M	M	H	L	M	-	H	H	M	M	H	H	H	
CO4	M	L	M	L	M	-	M	H	M	M	M	H	H	
CO5	H	M	H	L	H	-	M	H	H	H	M	M	H	
H-High; M-Medium; L-Low														
Course designed by								Verified by Chairman						
C Anisha								Dr. S Jayapriya						

Course Code		Title				
23U3CDE607		Discipline Specific Elective – III - A Fashion Forecasting				
Semester: VI		Credits : 4		CIA : 25 Marks	ESE : 75 Marks	
Course Objective		The Students will study demographic, economic, social and historical forces and learn how to translate them in to fashion forecasts.				
Course Category		Employability, Skill Development and entrepreneurship				
Development Needs		Local, National and Global				
Course Description		The course will analyze the basic principles of current trends, fashion fairs, and textile districts.				
Course Outcomes				Teaching Methods	Assessment Methods	
CO 1	Identify the role of trend forecasting in the fashion industry			Demonstration / Flipped Classroom	Assignment	
CO 2	Forecast future trends based on a systematic process in Trend forecasting			Constructivism	Seminar	
CO 3	Design and create trend tools to communicate the forecasted colours.			Demonstration and Video Lessons	Group Project	
CO 4	Develop the Color Forecasting process			Class Project	Poster presentation	
CO 5	Represent the importance of research			Group learning	Market Survey	
Offered by		Costume Design and Fashion				
Course Content				Instructional Hours / Week : 5		
Unit	Description				Text Book	Chapters
I	Fashion Forecasting – Introduction, Types of fashion forecasting, activities of tashion forecasting, The Direction of Fashion Change, Fashion Forecasting Process - Trend forecasting businesses, Consumer research, Colour Forecasting, Textile Development, Range of shows, Sales Forecasting, Cultural Indicators, Final Stage of fore casting				1	3
Instructional Hours						15
Suggested Learning Methods : Visual and Auditory Learning						
II	Trend Forecasting – Introduction, History, types of trend, Definition of trend and trend analysis, how to trend forecast, Trend research, trend forecaster tool, duty of trend forecaster				1	4
Instructional Hours						15
Suggested Learning Methods : Skill Based Learning						
III	Colour Forecasting : Selection of colours ,Colour families, colour preference, colour and mood, colour combinations, colour conversion, pantone guides, colour harmony, complex colours, colour relativity, colour trends and forecasting, colour selection process, colour in fashion and accessories designing. Thought decision and reasoning process, Color Palette, Mounting and Final Presentation. The Future of Color Forecasting –Further possible improvements to the current color Forecasting Process				1	5
Instructional Hours						15
Suggested Learning Methods : Kinaesthetic learning						

IV	Color Story Development and Presentation: Studying Trend Prediction, Identifying Color Moods, Identifying Staple and Fashion Colors, Assessing Color Evolution, Trend Prediction Modules, Researching an Initial data sourcing, the brief, Role play, Packages, Developing Color Stories-Approach to the Task.										4	6	
Instructional Hours											15		
Suggested Learning Methods : Project Based Learning													
V	Research Methodology: Meaning of Research, Objectives of Research, Types of Research, Significance of Research, Research Process , Criteria of Good Research, Differences in methods of data collection in quantitative and qualitative research										1	4,6	
Instructional Hours											15		
Suggested Learning Methods : DIY Activities													
VI	Contemporary Issues: The Colour Forecasting And Its Process												
Total Hours											75 Hrs		
Text Books		1. Fashion Forward: A Guide to Fashion Forecasting by Chelsea Rousso & Nancy Kaplan Ostroff, New York, NY : Fairchild Books, an imprint of Bloomsbury Publishing Inc. 2018 2. The Fashion Forecasters: A Hidden History of Color and Trend Prediction by Regina Lee Blaszczyk & Ben Wubs (editors), London ; New York, NY : Bloomsbury Academic, an imprint of Bloomsbury Publishing Plc, 2018 3. Fashion Trends by Eundeok Kim; Ann Marie Fiore; Alice Payne; Hyejeong Kim "Introduces the central concepts of fashion trends and forecasting by showing how theory translates to industry practice"--Provided by publisher, Publication Date: 2021-02-11											
Reference Books		1. Ranjit Kumar, Research Methodology, A Step-By-Step Guide For Beginners , SAGE Publications Ltd, 2011 2. Scuiiy,Kate - Color forecasting for fashion - London : Laurence King Publishing, 2012.											
Web. URLs		https://www.fibre2fashion.com/industry-article/83/fashion-forecasting											
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Survey		Assignment		Group Project		Total	
5		5		6		3		3		3		25	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	M	L	-	H	-	M	H	H	M	H	H	M
CO2	H	M	L	-	H	-	L	M	M	H	M	H	H
CO3	M	H	L	-	H	-	H	H	M	H	L	M	M
CO4	H	M	M	-	H	-	M	H	H	L	H	M	L
CO5	M	L	L	M	H	-	H	H	M	L	M	H	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
J Jaisri								Dr. S Jayapriya					

Course Code		Title			
23U3CDE608		Discipline Specific Elective Paper – III – B Interior Designing			
Semester: VI		Credits : 4	CIA : 25 Marks	ESE : 75 Marks	
Course Objective		To introduce the concepts associated with the understanding of Basics of Interior Designing.			
Course Category		Skill Development and Employability			
Development Needs		Local, National and Global			
Course Description		The course aims an exploration of complete solutions to environmental, interior, and architectural problems based on space analysis and planning.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Learn the basic concepts of interior design.		Flipped Classroom	Assignment	
CO 2	Develop the skill of applying the design principles, colour and lighting in decorating interiors.		Direct Instruction	Seminar	
CO 3	Learn the uses of furniture.		Video Lessons	Quiz	
CO 4	Understand the importance of furniture and its materials		Direct Instruction	Exhibition	
CO 5	Impart knowledge in flower arrangement		Construction	Mini Project	
Offered by		Costume Design and Fashion			
Course Content			Instructional Hours / Week: 5		
Unit	Description			Text Book	Chapters
I	Interior Design – Meaning, concepts and historic of Interiors. Place of interior design in the modern era- changing trends and salient features. Interior Space – Definition; Elements structuring interior space – wall, floor, ceiling/roof, articulation; spatial form and dimension – square, rectangular, curvilinear spaces, height of spaces, transitions and openings – doorways, windows, stairways.			1	1
Instructional Hours					15
Suggested Learning Methods: Brain Storming					
II	Design: Definition, types, Elements of design, Principles of design Colour, Colour Schemes – Tint, Shades, Neutral, cool, warm. Lighting in interiors – Importance of lighting; Artificial lighting– Light sources; Types–based on material, reflection, uses; Specific factors in lighting– measurement of lighting, location and direction, size and shape and colour - Economy in lighting - Psychological aspects of lighting. Glare-its types, causes and prevention.			1	5,1,3
Instructional Hours					15
Suggested Learning Methods : Learning by Teaching					
III	Furniture & Fixtures - Basic principles - base structures, joints, decorative joints, veneer, finishes, built-in seating, floating furniture, Shelving, Cabinet Countertop– Solid Surfacing, Lacquered Glass, Laminate, Veneer, Solid Wood, Plywood, MDF, Hardware– Fittings, Locks, Handles, Sliders, Hinges, bolts. Cabinet Hardware. Furniture materials - Selection and purchase, Arrangement of furniture for various rooms- living room, dining room, bedroom, kitchen.			1	5,6

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Course Code		Title			
23U3CDE609		Discipline Specific Elective - III - C Event Management			
Semester: VI		Credits : 4	CIA : 25 Marks	ESE : 75 Marks	
Course Objective		To introduce the concepts and techniques with the understanding of Fashion Business and Apparel Industry			
Course Category		Skill Development and Employability			
Development Needs		National and Global			
Course Description		Event management is an emerging area where students are being employed for planning, managing and coordinating all type of events.			
Course Outcomes			Teaching Methods	Assessment Methods	
CO 1	Summarize the types and principles of event management		Direct instruction	Assignment	
CO 2	Construct a suitable background effect using different fabrics		Document based question and Group learning	Seminar	
CO 3	Compose and plan for various events		Online learning platforms	Case Study	
CO 4	Apply different styles and layout for furniture and flower arrangement		Hands-on learning	Group project	
CO 5	Organize the event skillfully		Class Project	Event survey	
Offered by	Costume Design and Fashion				
Course Content			Instructional Hours / Week : 5		
Unit	Description			Text Book	Chapters
I	Principles of project event management from concept to reality Understanding event management – types of events – corporate events – promotional events and celebrity events principles of event management – project selection – role of the event manager seeking sponsors – different types of sponsorship – writing sponsorship letter – budget – break – even point – profit and loss statement – balance sheet – panic payments			1	2
Instructional Hours					15
Suggested Learning Methods : Visual and Auditory Learning					
II	Setting the scene – background effects Creating magic with fabrics – types of fabric and specific uses – room draping and backdrops – chair and table drapery – customizing fabric effects to specific ceremonies			1	6
Instructional Hours					15
Suggested Learning Methods : Skill Based Learning					
III	Event design planning First client meeting – building a bond and rapport – asking the right questions – presenting design brilliant strokes of inspiration – tools and resources – décor design outline – indoor and outdoor décor – lighting – choreography and audiovisual tools – design presentation process – renderings – vision / mood boards – textiles – colors			1	8
Instructional Hours					15
Suggested Learning Methods : Kinaesthetic learning					

IV	Furnishing and décor Customizing the furniture – different styles and layouts – flower decorations – significations and selection of flowers – different types of arrangements – table arrangements – different styles and layouts – accent décor – audio visual tools.										4	6	
	Instructional Hours												
Suggested Learning Methods : Project Based Learning													
V	Organizing the event and safety Purpose – venue – timing – guest list – invitations – food & drink – green room dressing and management – equipment – guest of honour – speakers – media – photographers – podium – exhibition – security – occupational safety – crowd management – major risks and emergency planning										1	4,6	
	Instructional Hours												
Suggested Learning Methods : DIY Activities													
Total Hours												75 Hrs	
Text Books				1. Glenn, A.J.B Ian, M. Johnny, A. Robert, H. & William, O., (2010). Event Management, Oxford United Kingdom: Taylor & Francis Ltd, Butterworth Heinemann Ltd. Print 2. James C.M., (2006) Art of the Event: Complete Guide to Designing and Decorating Special, Events, Wiley: Print.									
Reference Books				1. Sharma Sangita personality Development and soft skills, Bio Green publications 2017 2. Sharma, Sandeep Event Planning and Management, Aadi Publications New Delhi, 2011									
Web. URLs				https://youtu.be/1u-9EtZXH7I									
Tools for Assessment (25 Marks)													
CIA I		CIA II		CIA III		Survey		Assignment		Group Project		Total	
5		5		6		3		3		3		25	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	H	M	H	M	M	H	H	H	H	H	M
CO2	H	H	H	M	H	M	H	M	M	H	M	H	H
CO3	H	H	H	M	H	L	M	M	H	H	L	H	H
CO4	H	M	M	L	M	M	M	H	H	M	M	M	H
CO5	H	H	H	M	H	M	H	H	M	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title			
24U3CDE610		Core Paper VII Medical Textiles			
Semester: VI		Credits: 4	CIA: 25 Marks	ESE: 75 Marks	
Course Objective		To provide the introductory knowledge about textile materials and medical textiles and identify new scope and design of medical textile.			
Course Category		Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		The course teaches various properties of Medical Textiles as per the different domains of HealthCare.			
Course Outcomes		Teaching Methods		Assessment Methods	
CO 1	Understand the fundamental concepts, classifications, and materials used in medical textiles.	Demonstration / Flipped Classroom		Assignment	
CO 2	Identify and describe the various healthcare and hygiene textile products and their applications	Constructivism		Seminar	
CO 3	Gain knowledge of implantable textile products, including their materials, applications, and biocompatibility	Demonstration and Video Lessons		Quiz	
CO 4	Explore the integration of smart technologies in textiles and their potential applications in healthcare.	Demonstration		Market Survey/ Field Visit	
CO 5	Comprehend the standards, testing methods, and regulatory considerations critical to the production of medical textiles.	Class Project		Exhibition	
Offered by		Costume Design and Fashion			
Course Content		Instructional Hours / Week : 5			
Unit	Description			Text Book	Chapters
I	Introduction to Medical Textiles Overview of Medical Textiles: Definition, importance, and applications, Historical Perspective: Evolution of medical textiles and key developments, Classification: Various types of medical textiles (implantable, non-implantable, healthcare & hygiene products), Materials: Overview of fibers used in medical textiles (natural, synthetic, and biocompatible materials).			1	1
Instructional Hours					15
Suggested Learning Methods : Visual and Auditory Learning					
II	Healthcare & Hygiene Textiles Wound Care Products: Bandages, dressings, and gauzes, Hygiene Products: Surgical gowns, drapes, masks, and disposable items, Textiles for Incontinence: Absorbent pads and adult diapers, Barrier Materials: Textiles for preventing contamination and infection.			2	2
Instructional Hours					15
Suggested Learning Methods: Skill Based Learning					

III	Implantable Textiles Surgical Sutures: Types, materials used, and properties, Soft Tissue Implants: Vascular grafts, artificial ligaments, and tendons, Hard Tissue Implants: Textiles used in orthopedic implants, Biomaterials and Biodegradability: Understanding biocompatibility, biodegradation, and tissue engineering.						1	3					
	Instructional Hours						15						
Suggested Learning Methods : Kinaesthetic learning													
IV	Smart and Functional Textiles in Healthcare Smart Textiles: Introduction to wearable technology in healthcare, Sensors and Actuators: Integration of sensors in textiles for monitoring health parameters, Drug Delivery Systems: Textiles used for controlled drug release, Antimicrobial Textiles: Development and application of antimicrobial finishes in medical textiles.						2	6					
	Instructional Hours						15						
Suggested Learning Methods: Project Based Learning													
V	Standards, Testing, and Regulations Quality Standards: Overview of ISO standards and regulations for medical textiles, Testing Methods: Mechanical, physical, and chemical testing of medical textiles, Sterilization: Methods of sterilizing medical textiles (autoclaving, radiation, etc.), Ethical and Environmental Considerations: Sustainability, ethical manufacturing practices, and waste management.						1	8					
	Instructional Hours						15						
Suggested Learning Methods: DIY Activities													
Total Hours						75 Hrs							
Text Books		1. Horrocks, A.R and Anand S.C, (2000), Handbook of Technical Textiles, Woodhead publishing Ltd, UK. 2. Anand, S.C, Kennedy, J.F, Miraftab, M and Rajendran S. (2010), Medical and healthcare textiles, 2.6th edition. Woodhead publishing Ltd, UK											
Reference Books		1. Rajendran, S and Anand, C.S., (2002), Developments in Medical Textiles, Textile progress, Woodhead Publishing Ltd, UK. 2. Anand, S.C., Traftab, M.M. and Rajendran, S. (2010), Medical Textiles & Biomaterial for Healthcare, Woodhead Publication, UK. 3. Van Langenhove, L. (2007), Smart textiles for medicine and healthcare, Wood head publishing Ltd, UK.											
Web. URLs		https://www.youtube.com/watch?v=PDuiSnBYCQc											
Tools for Assessment (25 Marks)													
CIA I	CIA II	CIA III	Seminar	Assignment	Quiz	Total							
5	5	6	3	3	3	25							
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO 1	PSO2	PSO3	PSO4	PSO5
CO1	M	L	H	L	M	-	L	M	M	H	H	M	M
CO2	H	H	H	L	L	-	H	H	H	M	H	M	M
CO3	M	H	M	L	L	-	M	M	M	H	H	M	M
CO4	M	H	M	L	L	-	M	M	H	H	M	M	M
CO5	H	M	H	L	M	-	M	M	M	H	H	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title				
23U4CDS604		Skill Enhancement Course X- Fabric Care				
Semester: VI		Credits: 3		CIA: 20 Marks	ESE: 55 Marks	
Course Objective		To introduce the concepts associated with the understanding of Fabric Care, its maintenance and Laundry essentials.				
Course Category		Skill Development				
Development Needs		Local, National and Global				
Course Description		Fabric Care course describe the concept of care and maintenance of fabric.				
Course Outcomes			Teaching Methods		Assessment Methods	
CO 1	Categorize Water, Laundry Soaps and detergents.		Direct Instruction		Assignment	
CO 2	Outline Stiffening Agents		Document based question and Group learning		Group Discussion	
CO 3	Identify the equipment’s and procedures used in laundry and washing.		Online learning platforms Document based question and Group learning		One-sentence summary	
CO 4	Summarize on Principles of washing and Laundering of different fabrics		Experiential learning		Pair-compare-ask	
CO 5	Analyze the dry cleaning, stain removal methods and discuss care labels		Problem based Learning		Quiz	
Offered by		Costume Design and Fashion				
Course Content			Instructional Hours / Week : 5			
Unit	Description				Text Book	Chapters
I	Water, Soaps and Detergent: Hard and Soft water, Methods of softening water - Temporary and permanent hardness. Laundry soaps – Manufacture of soap (Hot process, Cold process), composition, types of Soap, Soapless detergents. Detergent - Chemical action, manufacture and advantages.				1	2
					2	2
Instructional Hours					15	
Suggested Learning Methods : Visual and Auditory Learning						
II	Fabric Stiffening and Optical Brighteners: Stiffening Agents - Starch (cold water and hot water) Types (rice, wheat, corn, tapioca, potato) and preparation of starch, process involved in application of starch, uses of starches, benefits of starching Other stiffening agents and its application - Arabic Gum and borax, Laundry blues, types of laundry blues – soluble and insoluble, their application in hand and machine wash, Optical brighteners, Optical bleaches and its types - chlorine, oxygen, hydrogen peroxide				2	2
					5	4
Instructional Hours					15	
Suggested Learning Methods : Experiential Learning						
III	Laundry Process and Equipment: Laundry process and Equipment used for steeping and Washing – Wash board, suction washer, cloth wringers, wash boiler, washing machine -tumble, agitator, modern. Storage - Rules in storage of clothes, types and method of storage. Drying equipment’s and tools – outdoor and indoor. Irons and ironing board – types of iron (Charcoal, box, flat, automatic, steam iron). Ironing board – different types.				3	5
Instructional Hours					15	
Suggested Learning Methods : Logical Learning						

IV	Principles of washing and Laundering of different fabrics: Washing principles and their application, Friction washing - by hand, plastic brush, rubbing board, Suction washes, washing by kneading and squeezing, Washing by machine - Process details in semi-automatic, fully automatic front and top load. Laundering of different fabrics – cotton and linen, woolens, colored fabrics, silks, rayon and nylon.										4	6	
Instructional Hours											15		
Suggested Learning Methods : Visual Learning													
V	Dry cleaning, Stain removal and Care Labels: Dry Cleaning: Definition, dry-cleaning operations and materials. Dry cleaning – using absorbents, using grease solvents. Stains removal, classification and methods of stain removal, Process of Stain removal – food stains, lead pencil, lipstick, mildew, nose drops, paint, perfume, perspiration, mildew, tar, turmeric and kum- kum. Care labels – washing, bleaching, Drying, ironing and different placements of label in garments										4	6	
Instructional Hours											15		
Suggested Learning Methods : Social Learning													
VI	Contemporary Issues: Expert Webinar												
Total Hours											75 Hrs		
Text Books		1. Wingate I B, Textiles Fabrics and their Selection , Allied publishers Ltd, Chennai. 2. Susheela Dantyagi, Fundamentals of Textiles and their Care , Orient Longman Ltd, 1980. 3. Tate of Glession, Family Clothing , John Wiley & Sons I n c, Illinois. 4. Durga Duelkar, Household Textiles and Laundry Work , Amla Ram & Sons, Delhi 5. Sushma Gupta, Neerugarg, Renu Saini Text book of Clothing Textile and Laundry , fifth Edition											
Reference Books		1. Kanwar Varinder Pal Singh, Fabric Studies , Kalyani Publishers, Noida (Up) First Edition-2004. 2. Herman Miller , Textiles Care and Maintenance , 2016 Herman Miller, Inc., Zeeland, MI, 2016 edition											
Web. URLs		https://youtu.be/3JSKpiDqDLA											
Tools for Assessment (20 Marks)													
CIA I		CIA II		CIA III		Quiz		Assignment		Group Discussion		Total	
4		4		5		2		2		3		20	
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	M	L	M	-	M	M	H	H	M	H	M
CO2	M	L	L	L	M	-	L	M	M	H	H	H	H
CO3	M	L	L	L	M	-	M	M	H	H	M	H	H
CO4	L	M	M	L	L	-	H	H	H	M	H	M	H
CO5	M	M	M	M	L	-	H	H	M	H	L	M	M
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

**EXTRA
DEPARTMENTAL
COURSE**

Course Code		Title	
21U4CD3ED1/ 22U4CD3ED1		Skill Based Open Elective Course Extra Departmental Course - I Accessory Designing Practical	
Semester :III		Credits : 2	ESE: 50 Marks
Course Objective		To improve students designing, patterning and sewing skills and creating various fashion accessories	
Course Category		Employability	
Development Needs		Local, National and Global	
Course Description		The course helps in acquiring vast knowledge of artistry related to jewellery designing will help students to translate the theory onto the jewellery and create a sophisticated design.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Classify various Bead Jewellery design	Demonstration	Assignment
CO 2	Design and develop the pattern drafting for hair accessories.	Direct instructions	Seminar
CO 3	Construct the Bridal Jewelleries with Details	Constructivism	Project
CO 4	Develop thread Jewelleries	Video lesson	Presentation
CO 5	Create Jute Jewelleries	Class Projects	Peer assessment
Offered by		Costume Design and Fashion	
Course Content		Instructional Hours / Week : 2	
S. No	Description	Text Book	Chapters
1	Designing and developing bead Jewelleries (Chain, Earring, Bangle, Anklet) (each 2 Numbers)		
2	Designing and developing Hair Accessories (Hair Pin)		
3	Designing and developing Thread Jewelleries (Chain, Earring, Bangle) (each 2 Numbers)		
4	Designing and developing Jute Jewelleries (Chain, Earring, Bangle) (each 1 Number)		
Suggested Learning Methods : Activity Based Learning			
		Total Hours	30 Hrs
Text Books		1. Peacock J., "Fashion Source Books", Thames and Hudson, 1997-98. 2. Gini Stephen Firings, "Fashion Concept to Consumer", Prentice Hall, New Jersey, 2004.	
Reference Books		1. Valerie Cumming, "Visual History of Costume Accessories", BT Batsford Ltd London, 1 st edition, 1998. 2. Mary Mathews, Practical clothing construction -part I and part-II Designing, Drafting & Tailoring, Cosmic press, Chennai, 1986.	
Web. URLs		1. https://www.youtube.com/channel/UCSV20AUOoVGkdmZnLUtguKQ	

Mapping

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

Course Code		Title	
21U4CD3ED2/ 22U4CD3ED2		Skill Based Open Elective Course Extra Departmental Course - II Basic Hand Embroidery Practical	
Semester: III		Credit: 2	ESE: 50 Marks
Course Objective		To improve students practical understanding on Embroideries and Decorations	
Course Category		Skill Development	
Development Needs		Local and National	
Course Description		The course helps in enlarging creativity and pick up skills in ornamenting a textile, all by their own and by using commonly available materials.	
Course Outcomes		Teaching Methods	Assessment Methods
CO 1	Classify hand embroidery.	Demonstration	Assignment
CO 2	Discuss on Tool used in embroidery.	Direct instructions	Seminar
CO 3	Develop designs for embroidery.	Constructivism	Project
CO 4	Design various fabric Decorations	Video lesson	Presentation
CO 5	Apply the Decorations in costumes.	Class Projects	Peer assessment
Offered by	Costume Design and Fashion		
Course Content		Instructional Hours / Week : 2	
S. No	Description		
	Introduction to Hand Embroidery: Tools and Equipments used, Embroidery – 20 stitches - Each 1 sample		
1	Running		
2	Stem		
3	Chain		
4	Back		
5	Blanket		
6	Feather		
7	Herring Bone		
8	Couching		
9	Lazy Daisy		
10	French Knot		
11	Satin		
12	Long And Short		
13	Romanian		
14	Fly		
Suggested Learning Methods: Activity Based Learning			
			Total Hours 30 Hrs
Text Books		1. Marie Bakewell, Guide to Embroidery Stitches , Octopus Publishing Group, 2004. 2. Shailaji D. Naik, Traditional Embroidery of India , A.P.H Publication Corporation- New Delhi-110002	
Reference Books		1. Susan O’Connor, Monograms-The art of embroidered letters , ISBN 0-977547604. 2. Sue Gardner, by the Publishers of Inspiration Magazine, Beautiful Embroided Quilts , Country Bumpk in Publications, 2006.	

Web. URLs		1. https://www.brainkart.com/article/Garment-Enrichment---Different-types-of-applied-decorations_1890/											
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	M	M	M	L	M	L	L	M	H	M	H	L	M
CO2	H	M	M	L	M	L	M	H	H	M	H	M	M
CO3	M	M	L	L	M	L	M	H	H	M	H	L	M
CO4	M	M	M	-	M	L	M	H	H	M	M	L	M
CO5	H	H	H	L	H	M	M	H	M	H	H	M	H
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
D Suryaprabha								Dr. S Jayapriya					

SELF STUDY PAPERS

Course Code		Title			
23UCDSS01		Self-Study Paper - I Boutique Management			
Semester: II to V		Credits: 1		ESE: 50 Marks	
Course Objective		The purpose of this course acquires technical and theoretical skills required to learn cosmetology.			
Course Category		Skill Development and Entrepreneurship			
Development Needs		Local, National and Global			
Course Description		The course focus on better managerial skills on Boutique.			
Course Outcomes					
CO 1	Acquaint the students for better managerial skills on Boutique				
CO 2	Enable the students to understand the intricacies of retail business				
CO 3	Understand the importance of displaying their work in the best possible way				
CO 4	Prepare students for the world of fashion, where they can grab job opportunities by showcasing and explaining their talent through portfolio.				
CO 5	Impart skills for portfolio presentations.				
Offered by		Costume Design and Fashion			
Course Content					
Unit	Description			Text Book	Chapters
I	Introduction to Boutique Boutique – definition – management Skills required to set up a boutique – identifying target market and customer – selection of boutique name – types of boutique – low- end and high- end boutiques.			1	1
II	Infrastructure and Visual Merchandising Choice of location and space management – infrastructure requirement – fashion accessories in boutique – boutique interior – visual merchandising – store layout – types of display – exterior display – interior display – tools for visual merchandising – signage –props – mannequins – fixtures and lightings.			1	2
III	Resource Management Staffing – selection of generalists and specialists – Customer relationship management –Manpower planning – performance management – employee relations.			1	2
IV	Tools and Materials Boutique marketing tools and promotional kit – material sourcing – bookkeeping for boutique and maintaining stock.			2	3
V	Financial Management Project finance – cash control and cash flow analysis – managing and start up the boutique business – boutique visit – boutique project report.			2	2
Text Books		1. Golizia, D. (2021). The Fashion Business: Theory and Practice in Strategic Fashion Management, Routledge. 2. Briana Stewart, (2014). Opening a boutique store: how to start your own boutique. USA, NC: Bull City Publishing.			

Reference Books			1. Gibson G. Vedomani. (2012) Retail Management. Mumbai: Jaico Publishing house.										
Web. URLs			https://en.wikipedia.org/wiki/Boutique_management										
Mapping													
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	H	L	M	L	H	-	M	H	M	H	M	L	M
CO2	H	H	M	L	H	-	L	M	L	M	L	L	L
CO3	M	M	M	-	M	-	L	M	L	M	L	L	L
CO4	M	H	M	-	H	-	L	M	L	M	L	L	L
CO5	M	H	M	-	H	-	L	M	L	M	L	L	L
H-High; M-Medium; L-Low													
Course designed by								Verified by Chairman					
C Anisha								Dr. S Jayapriya					

Course Code		Title		
22UCDSS02		Self-Study Paper II Art of Indian Painting		
Semester :II to V		Credits :1		ESE:50Marks
Course Objective		To introduce the concepts associated with the understanding of basics of Indian painting		
Course Category		Skill Development		
Development Needs		Local, National and Global		
Course Description		The course tends to introduce an appreciation method to study, understand and enjoy Indian art		
Course Outcomes				
CO 1	Classify the Painting			
CO 2	Analyze the Mural, Tanjore and Mysore Paintings			
CO 3	Evaluate the classification of Traditional painting			
CO 4	Describe various Folk Paintings			
CO 5	Access the folk paintings			
Offered by	Costume Design and Fashion			
Course Content				
Unit	Description		Text Book	Chapters
I	Painting, Important Source of Information for Paintings, Pre-historic Paintings, Wall Paintings - Region and Characteristics, Wall Painting through the Ages, Miniature Paintings Citra kala - Bhimbetka drawings and paintings classification - Mordant, meaning, classification		2	1
II	Mural Painting - History Tanjore Art - History, Figures used, Themes and Design Mysore Painting		1	2
III	Gond painting of Madhya Pradesh Pithoro painting - Themes and Design Pata painting- Bengal patas, Puri patas Phads of Rajasthan, Terracotta		1	2
IV	Folk Painting 1 - Region & Characteristics Warli Painting of Maharastra- Histroy, Figures used, Themes and Design, Chowk, Madhubani Painting of Bihar - Figures used, Themes and Design		2	3
V	Folk Painting 2 - Region & Characteristics Kalamkari of Andra Pradesh - Meaning, - Figures used, Themes and Design Pattachitra Painting of Odisha - Meaning, - Figures used, Themes and Design		2	4
Text Books		1. Traditional Indian Textiles – John Gillow,Nicholas Barnard 2. Traditional embroidery of India- Shailaji D. Naik – A.P.H Publication Corporation- new delhi-110002.		
Reference Books		Traditional Indian Costumes And Textiles – Dr.Parul Bhatnagar - Abhishek Publications Chandigarh (India).		

Web. URLs			1. https://www.caleidoscope.in/art-culture/types-of-indian-paintings											
Mapping														
PO/PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4	PSO5	
CO1	H	M	M	L	H	-	M	H	H	M	H	M	H	
CO2	H	M	M	L	M	-	H	L	H	L	H	H	L	
CO3	M	M	H	L	M	-	H	H	M	M	H	H	H	
CO4	M	L	M	L	M	-	M	H	M	M	M	H	H	
CO5	M	M	H	L	H	-	M	H	H	H	M	M	H	
H-High; M-Medium; L-Low														
Course designed by									Verified by Chairman					
C Anisha									Dr. S Jayapriya					


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