

SES COLLEGE SREEKANDAPURAM

(Accredited by NAAC with 'B+' Grade) Affiliated to Kannur University



Criterion 1
Curricular Aspects

1.3 Curriculum Enrichment

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during 2023-2024

Sl No.	Supporting Documents
1	Programme / Curriculum/ Syllabus of the courses
2	Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses

6B15 MAT: PROJECT

A student of B.Sc. Mathematics should compulsorily do a project work on a topic of his/her choice and prepare a project dissertation for completing the B.Sc. Mathematics Pogramme. The project work should satisfy the following criteria.

- 1. The topic of study should not be a part of the existing syllabus. But it can be an extension of a topic of the syllabus.
- 2. After the completion of the study, the student shall submit a project dissertation to the university in typed form.
- 3. The dissertation should have at least 15 pages excluding the page of table of contents.
- 4. The dissertation can be prepared using any typesetting software like LaTeX, MS Word or Libre Office Writer.
- 5. The project work can be done individually if the student so wishes. It can be done as a group having maximum 3 students.
- 6. The dissertation should contain a Title Page, Certificate from the Project Guide/Supervisor countersigned by the Head of the Department, Table of Contents, Preface/Introduction and References.

Evaluation of the project work and dissertation

1. Internal Evaluation

Internal evaluation of the project has the following components.

Sl. No.	Components	Percentage of marks allotted	Marks allotted
1	Relevance of the topic and references	20	1.4
2	Layout	10	0.7
3	Content	20	1.4
4	Presentation and Viva-voce*	50	3.5
	Total	100	7

^{*}Presentation and Viva-voce are to be conducted individually even if the project is done as a group.

2. External Evaluation

External evaluation of the project has the following components.

Sl. No.	Components	Percentage of marks	Marks allotted
1	Relevance and depth of the topic and layout	25	7
2	Seminar presentation*	25	7
3	Viva-voce*	50	14
	Total	100	28

^{*}Viva-voce and Seminar presentation are to be conducted individually even if the project is done as a group.

The student should get a minimum of 40% of the aggregate marks and 40% separately for End Semester examination and 10% for CE for pass in the project.

CORE COURSE XXIV: 6B24BCA PROJECT

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
VI	6B24BCA	5	4	3

- a. Total marks for semester I -300
- b. Total marks for semester II- 425
- c. Total marks for semester III- 375
- d. Total marks for semester IV- 400
- e. Total marks for semester I to IV- 1500

II. Practicals

Practical -I

MCJ 2 P 01 Newspaper production, Video production, Magazine production and Radio production.

1. Lab Newspapers: 5 Marks

Each student shall submit five single-page printed A3-size lab-newspapers either in Malayalam or in English, prepared as part of reporting assignments within the semester, to be evaluated by external examiners.

2. Newspaper Front Page: 5 Marks

Each student shall edit and design the front page of an A3-size newspaper either in Malayalam or in English, with the stories given by the external examiners.

3. Video production: 10 Marks

Students, divided into teams of four members each, shall produce a video of their choice without dialogue limited to five minutes, during the semester and submit it for external valuation.

4. Magazine production: 10 Marks

Students shall be divided into teams of five members each, to bring out a printed multi-color 32-page-magazine either in Malayalam or in English, reported, subbed and designed by them during the semester. It shall be submitted for external valuation.

5. Radio production: 10 Marks

Each student shall produce a seven minutes radio feature / documentary on a topic and submit it for external valuation.

Practical –II

MCJ 4P 02 PSA production, TV News bulletin production and Short film production

1. PSA production: 10 Marks

Each student shall produce a Public Service Advertisement (PSA) in print/ audio/ visual format and submit it for external valuation.

2. TV News bulletin production: 10 Marks

Students either in groups of 4-5 or individually shall report, edit and present a news bulletin either in Malayalam or in English and submit it for external valuation. The duration of a solo news bulletin shall be seven minutes while for group productions it will be 25 minutes.

3. Short film production: 20 Marks

Students divided into teams of four or five members each shall produce either a documentary or a short film of 15-minutes, in Malayalam or English, within the semester and submit it for external valuation.

III. <u>Dissertation:</u>

In the fourth semester each student shall submit a dissertation on any topic of his/her interest. The dissertation aims at introducing the students with research methodology and to prepare them for doing further research .Students are required to do a dissertation on a topic relating to an area of study chosen in consultation with the faculty. Each student shall be guided in his/her project by a member of the faculty.

IV. VIVA:

A Viva Voce examination will be conducted at the end of IV semester covering the whole programme including the project.

77	Generic Elective Course!!	2	2		
V	Core Course (Theory-5B06PHY)	4	4		
	Core Course (Theory-5B07PHY)	4	4	-1273	
ì	Core Course (Theory-5B08PHY)	4	4		0.5
	Core Course (Theory-5B09PHY)	3	3	17	25
1	Core Course (Practical II-6B15PHY**)	-	4		
	Core Course (Practical III 6B16PHY**)	-	4		
VI	Core Course (Theory-6B10PHY)	4	4		
1	Core Course (Theory-6B11PHY)	4	4		
数	Core Course (Theory-6B12PHY)	4	4		
	Core Course (Theory-6B13PHY)	3	3	27	25
4	Discipline Specific elective 6B14PHY)	2	2	. 7/1	
	Core Course (Practical II-6B15PHY)	4	4		
	Core Course (Practical III 6B16PHY)	4	4		
12	Project&Study Tour*** 6B17PHY	2	-		
	Total		1	120	150

^{*} External examination will be conducted at the end of Fourth Semester

First Complementary Elective (Compulsory):

Mathematics

Second Complementary Elective: Chemistry/ Electronics/ Computer Science

^{**} External examination will be conducted at the end of Sixth Semester

^{***} Study tour report (Industrial visit/ Scientific Institution visit) should be submitted along with the project report

^{!!}Generic elective courses offered by Physics is shown in PART C

CONTINUOUS INTERNAL ASSESSMENT- PROJECT

COMPONENT*	WEIGHTAGE**	REMARKS
COMPONENT 1	20%	Relevance of topic
Topic		
COMPONENT 2	20%	
Punctuality		
COMPONENT 3	20%	
Scheme & report		
COMPONENT 4	20%	
Viva-voce		
COMPONENT 5	20%	Industrial visit/ Scientific Institution
Study tour report		visit
		* 3092

SEMESTER-V

No	Title of the Course	Hours	Credit		MARK	KS
		/week		CE	ESE	TOTAL
1	Generic Elective Course	2	2	5	20	25
2	Core Course 7 Analytical and Inorganic	3	4	10	40	50
	Chemistry-II					
3	Core Course 8 (Inorganic Chemistry)	3	4	10	40	50
4	Core Course 9 (Physical Chemistry-I)	3	4	10	40	50
5	Core Course 10 (Physical Chemistry-II)	3	4	10	40	50
6	Core Course 11,Practical 3	5	-	-	-	-
7	Core Course 12, Practical 4	5	-	-	-	-
8	Core Course 13 Project/Industrial Visit	1	-	-	-	-
	TOTAL	25	18	45	180	225

SEMESTER-VI

No	Title of the Course	Hours Credit	Credit		MARK	S
		/week		CE	ESE	TOTAL
1	Core Course 14 (Organic Chemistry-III)	4	4	10	40	50
2	Core Course 15 (Physical Chemistry-III)	4	3	10	40	50
3	Core Course 16 (Physical methods In Chemistry)	3	3	10	40	50
4	Core Course 17 Discipline Specific Elective	3	3	10	40	50
	Course					
5	Core Course 18, Practical 5	3	3	10	40	50
6		7	6	10+	40+	50+
	Core Course 11& 12 Practical 3& 4	/	Ü	10	40	50
7	Core Course 13 Project Industrial Visit	1	2	4	16+ 5	25
	TOTAL	25	24	74	301	375

First Complementary Elective – Physics, Second Complementary Elective-Mathematics

Total Credit 120

Total Marks 1800

Scheme of Mark distribution - B Sc Chemistry Programme

Course	No.of Papers	Marks	Total Marks
		per paper	
English Common Course	6	50	300
Additional Common Course	4	50	200
ComplementaryElective Course -Physics	5(4 Theory	40	200
	+1Practical)		
Complementary Elective Course -Mathematics	4	50	200
Core Course-Chemistry	17(12Theory +5Practicals)	50	850
Project	1	25	25
Generic Elective Course	1	25	25

Credit distribution - B Sc Chemistry Programme (Semester I to VI)

Programme	Sem.	Comr	non*	Core	ComplementaryElective Course		Generic	Total
		Eng	Addl	Chemistry	Mathematics	Physics	Elective	
							Course	
	I	4+3	4	2	3	2		18
BSc	II	4+3	4	2+3	3	2		21
(Chemistry)	III	4	4	3	3	2		16
	IV	4	4	3+3	3	2+4		23
	V			4+4+4+4			2	18
	VI			4+3+3+3+3+3+3+2				24
	Total	22	16	56	12	12	2	120

Components of Core (Chemistry)

The core courses of BSc Chemisty Programme will consists of the following components.

Theory

Practical

Project (Investigatory)

Study tour (Visiting Factory/ science institute/laboratory).

Scheme of Core course (Chemistry)

No.	Semester	Course code	Title of the Course	Credits	Contact hr/week
1	I	1B01CHE	Theoretical and Inorganic Chemistry	2	2
2	II	2B03CHE	Analytical and Inorganic chemistry-I	2	2
3	II	1B02CHE/PCH & 2B02CHE/PCH	*Core Course Practical I Volumetric Analysis	3	2—I Sem 2—II Sem
4	III	3В04СНЕ/РСН	Organic Chemistry-I	3	3
5	IV	4B06CHE/PCH	Organic Chemistry-II	3	3
6	IV	& 4B05CHE/PCH		3	2—III Sem 2—IV Sem
7	V	5B07CHE/PCH	Analytical and Inorganic chemistry-II	4	3
8	V	5B08CHE/PCH	Inorganic Chemistry	4	3
9	V	5B09CHE/PCH	Physical Chemistry- I	4	3
10	V	5B10CHE/PCH	Physical Chemistry- II	4	3
11	VI	6B14CHE/PCH	Organic Chemistry III	4	4
12	VI		Physical Chemistry III	3	4
13	VI		Physical Methods in Chemistry	3	3
14	VI	6В17СНЕ/РСН	Discipline Specific Elective Course	3	3
15	VI		*Core Course Practicals 3 Gravimetric Analysis	3	5—V Sem 4—VI Sem
16	VI	5B12CHE/PCH 6B12CHE/PCH	*Core Course Practicals 4 Organic Chemistry	3	5V Sem 3VI Sem
17	VI	6B18CHE/PCH	*Core Course Practicals5 Physical Chemistry	3	3
18	VI	5B13CHE/PCH 6B13CHE/PCH	Project & Industrial Visit	2	1—SemV 1Sem VI

^{*} External examination will be held at the end of II/ IV/VI semester

Scheme for Discipline Specific Elective Course

No	Semester	Course code	Title of the course	Contact	Credit
				hour/	
				Week	
1	VI	6B17CHE/PCH-A	Environmental Chemistry	3	3
2	VI	6В17СНЕ/РСН-В	Applied Chemistry	3	3
3	VI	6B17CHE/PCH-C	Polymer Chemistry	3	3
4	VI	6B17CHE/PCH-D	NanoChemistry	3	3

Scheme forComplementaryElective Course (Chemistry)

No	Semester	Course code	Title of the course	Contact hour/ week	Credit
1	I	1C01CHE/PCH	Chemistry (For Physical & Biological Sciences)	2	2
2	II	2C02CHE/PCH	Chemistry (For Physical & Biological Sciences)	2	2
3	III	3C03CHE/PCH(BS)	Chemistry (For Biological Science)	3	2
4	III	3C03CHE/PCH(PS)	Chemistry (For Physical Science)	3	2
5	IV	4C04CHE/PCH(BS)	Chemistry (For Biological Science)	3	2
6	IV	4C04CHE/PCH(PS)	Chemistry (For Physical Science)	3	2
5	I,II, III&IV	4C05CHE*/PCH	ComplementaryElective Course practical	2	4

^{*} External examination will be conducted at the end of IV semester.

Scheme of Generic Elective Course

The Generic Elective course is meant for all the students in the institution except the students of BSc Chemistry Programme. External examination will be conducted at the end of V^{th} semester.

Options available for Generic Elective course (Cl	Chemistry)
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No	Semester	Course	Title of the course	Contact	Credit
		code		hour/	
				week	
1	V	5D01CHE/PCH	Chemistry in Service to man	2	2
2	V	5D02CHE/PCH	Drugs-Use & Abuse	2	2
3	V	5D03CHE/PCH	Environmental Studies	2	2
4	V	5D04CHE/PCH	Nanomaterials	2	2
5	V	5D05CHE/PCH	Chemistry in Every day life	2	2

Evaluation pattern

Mark system will be followed instead of direct grading for each question. For each course in the semester letter grade, grade point and % of marks are introduced in 7-point indirect grading system as per KUCBCSSUG 2019. Accordingly 20% of the total marks in each course are for internal evaluation and the remaining 80% for external evaluation.

Internal Evaluation (Core, Complementary Elective & Generic Elective)
Components with percentage of marks of Internal Evaluation of theory

Test papers-60%

Seminar/Viva-40%

Internal evaluation is conducted by the concerned Department in mark system. Marks secured for internal evaluation need be send to University.

External Evaluation (Core, Complementary Elective & Generic Elective)

External assessment will include Theory, Practical and Project evaluation conducted by University after the completion of a semester. Duration of theory examination for Core &Complementary courses will be 3 hours, whereas for Generic Elective course is 2 hours. The practical examination for Core Course Practical I- Volumetric Analysis will be 3 hours and other Core &Complementary Elective practical exam will be of 4 hour duration.

Project work:

Project works will be carried out in fifth and sixth semesters. Not more than five students can form a group and undertake a project. Each individual student should submit a copy of the project report duly attested by the supervising teacher and Head of the department. The report has to be presented at the time of practical examination conducted at the end of VI semester for evaluation.

Study tour:

Students are required to visit a factory/Laboratory/Research Institute of repute during the course and have to submit the report of the study tour at the end of the sixth semester

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during the time of practical examination. No credit will be separately given for study tour report.

Practical record, Project report & Study tour report must be certified by the teacher in charge and countersigned by the Head of the Department. Students should submit certified record of respective practical work at the time of University practical examination.

Mark distributions

Table 1: Internal and External marks for Core (Chemistry) courses:

Item	Marks		Total
	Internal	External	
Theory	10	40	50
Practical	10	40	50
Industrial		5	5
visit			
Project	4	16	20

Table 2: Internal and External marks for ComplementaryElective Course (Chemistry)

Item	Marks		Total
	Internal	External	
Theory	8	32	40
Practical	8	32	40

Table 3: Internal and External marks for Generic Elective Course (Chemistry)

Item		Marks	Total
	Internal	External	
Theory	5	20	25

Table 4: Distribution of Internal marks for Theory courses (Core, Complementary Elective & Generic Elective)

Seminar/Viva	40%
*Test paper	60 %

^{*} At least two test papers are to be conducted and average of these two is to be taken for awarding mark.

Table 5: Distribution of Internal marks for Practical courses

Record + Lab involvement*	50%
Test papers/ Viva	50%

*On completion of each experiment, a report should be presented to the course teacher. It should be recorded in a bound note-book. The experimental description should include aim, principle, materials/apparatus required/used, method/procedures, and tables of data collected, equations, calculations, graphs, and other diagrams etc. as necessary and final results.

Table 6: Distribution of internal and external marks for Project

Internal (20% of Total)	%	External (80 % of total)	%
Punctuality	20 %	Relevance of	20%
		Topic/Statement of	
		Objectives and	
		Methodology	
Use of data	20%	Presentation/Quality of analysis and findings	30 %
Scheme and Organization of	30%	Viva Voce	50%
report			
Viva Voce	30 %		

Distribution of Marks & type of questions for Core Course

Marks including choice:

Unit	Marks

Table 7. Type of questions & Marks for External Examination - Core Chemistry

	Total Questions	No. Of	Mark for each	Total
		Questions to be	Question	Marks
		Answered		
Very short	4	4	1	4
answer				
Short answer	10	7	2	14
Short	6	4	3	12
essay/Problems				
Essay	4	2	5	10
	24	17		40

Question papers in Physical Chemistry course should contain numerical problems for 20% of the total marks.

Distribution of Marks & type of questions for Complementary Elective Course Marks including choice:

Unit	Marks

Table 8. Type of Questions & Marks for External Examination- Complementary Elective Course

	Total Questions	No. Of	Mark for each	Total
		Questions to be	Question	Marks
		answered		
Very short	5	5	1	5
answer				
Short answer	6	4	2	8
Short	5	3	3	9
essay/Problems				
Essay	4	2	5	10
	20	14		32

Distribution of Marks for Generic Elective Course Marks including choice:

Unit	Marks

Table 9. Type of Questions & Marks for External Examination –Generic Elective Course

	Total Questions	No. Of	Mark for each	Total
		Questions to be	Marks for each	Marks
		Answered	Question	
Very short	5	5	1	5
answer				
Short answer	5	3	2	6
Short	5	3	3	9
essay/Problems				
Total	15	11		20

Guidelines for the Evaluation of Projects

- 1. Evaluation of the Project Report shall be done under Mark System.
- 2. The evaluation of the project will be done at two stages:
- a) Internal Assessment(supervising teachers will assess the project and award Internal Marks)
- b) External evaluation (external examiner appointed by the University)
- c) Marks secured for the project will be awarded to candidates, combining the Internal and External Marks
- 3. The internal to external components is to be taken in the ratio 1:4. Assessment of different components may be taken as below.

Internal(20% of total)		External(80% of Total)	
Components	% of internal	Components	% of internal
	Marks		Marks
Punctuality	20	Relevance of the topic,	20
		Statement of Objectives	
		Methodology	
		(Reference/ Bibliography)	
Use of Data	20	Presentation, Quality of	30
		Analysis/Use of Statistical tools,	
		Findings and recommendations	
Scheme/Organization of	30	Viva-voce	50
Report			
Viva-Voce	30		

- 4. Internal Assessment should be completed 2 weeks before the last working day of VI^{th} semester.
- 5.Internal Assessment marks should be published in the department.
- 6. Project evaluation shall be done in the VI semester along with practical exams.
- 7. Chairman Board of Examinations, may at his discretion, on urgent requirements, make certain exception in the guidelines for the smooth conduct of the evaluation of project.

2.PASS CONDITIONS-

- 1. Submission of the Project Report and presence of the student for viva are compulsory for internal evaluation. No marks shall be awarded to a candidate if she/he fails to submit the Project Report for external evaluation.
- 2. The student should get a minimum of 40 % marks of the aggregate and 40% separately for ESE and 10% CE for pass in the project.
- 3. In an instance of inability of obtaining a minimum of 40% marks, the project work may be re-done and the report may be re-submitted along with subsequent exams through parent department.

STUDY TOUR

Students are required to visit at least one Laboratory/factory/Research Institute ofeminence during the course and submit the Study tour report separately along with practical records at the time of practical Exam (6th Semester).

PROJECT REPORT:

PROJECT CO 1) Able to enhance the skills of managing the resources, time and team work.

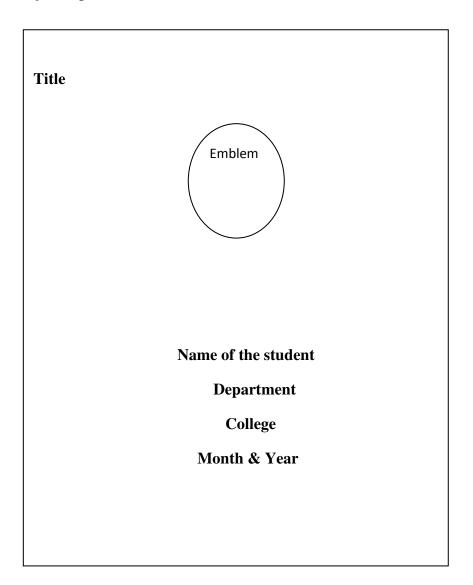
2) Students will be able to function as a member of an interdisciplinary problem solving team.

Students should undertake a group project work related to chemistry and submit the report along with practical records during VI semester practical.

General Guidelines of Project Work

- 1. Students should undertake the project work related to Chemistry only.
- 2. The UG level project work is a group activity, maximum number of students being limited to five. However each student should prepare and submit the project report separate
- 3 The matter should be typed on A-4 size paper with Times New Roman font of size 12 points, with double spacing between the lines and margins of 1.5' at the left, 1' at the right, 1' each at the top and bottom.
- 4 The report should be printed in plain white paper in black ink only. Color inks for charts and graphs can be used, provided it does not hamper the readability. The logo of the college can be displayed in the report.
- 5 The project report should be hard bound/ spiral bound / paper back.

Format of the Project Report



Title
Project report submitted to Kannur University in partial fulfillment for the BSc degree (Chemistry)
Ву
Name of Student
Reg No
Name & Designation of project guide
Signature, Name & Designation of Head of the department
Examiners:
1)
2)

Page I : Certificate (By Project Guide)

Page 2. Declaration (By Student)

Page 3. Acknowledgement

Page 4 . Contents

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Chapter I: Introduction

Chapter II: Aim of the project/Problem Statement

Chapter III: Review

Chapter IV : The Study/Present work

Chapter V: Data Analysis/ Discussion

Chapter VI: Conclusion

Bibliography

SEMESTER IV

CORE COURSE IX: INDUSTRIAL VISIT AND REPORT

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
IV	4B09BBA	NIL	1	-

Every student shall prepare and submit a report based on industrial visit during the IV th semester under the guidance of a faculty member 1 month before the end of the semester. Evaluation shall be done internally. The maximum marks for the course shall be 25.

COURSE OUTCOMES

CO 1: acquire hands on experience of how industry operations are executed

CO2: analyses real life environment of business

CO3: enhance interpersonal skills and communication techniques.

CO4: acquire practical knowledge of industry practices and regulations

Internal Evaluation				
25 marks				
Components	Marks			
Punctuality	2			
Organisation of report	18			
Viva voce	5			
Total	25			

<u>I SEMESTER</u>

CORE COURSE XVI :PROJECT REPORT AND VIVA VOCE

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
VI	6B16 BBA	2	2	-

COURSE OUTCOMES

CO1: Analyses real life situations

CO2: Acquires group dynamic skills by group involvement

CO3: Develops solutions or inferences on the problem of study

CO4:Sythesis facts in the form of report

During the sixth semester the candidate shall do a research project on a relevant business/ management/banking/commerce topic. This research project is envisaged as a practical application of the research methodology course studied in the BBA Programme. Therefore, it is essential that primary data is collected as part of the research at least to some extent. Maximum four students as a group can take up a topic and the students in consultation and with the consent of the assigned guide may identify a topic and do research on that topic. To have more academic freedom and flexibility, the project shall be done without being attached to any business organization. The candidates together shall prepare and submit a project report to the Department. The project report should be submitted to the Head of the Department on the last working day of the sixth semester. The candidates together as a group shall prepare a copy of the report and submit them in the department, which shall be handed over to the external examiner at the time of viva-voce examination. Each student in the group should also keep a personal copy with them. The report shall be prepared as per American Psychological Association (APA) or Modern Language Association (MLA) format. Use of Statistical software Students shall be encouraged to use statistical software for data analysis.

Sample size

Since the project is a group exercise, at least 100 samples should be selected for the study

Structure of the Project report

- 1. Title page
- 2. Declaration by the student
- Bonafide Certificate from guide countersigned by HOD
- 4. Acknowledgement
- 5. Table of Contents
- 6. List of Tables
- 7. List of figures
- 8. List of Symbols, Abbreviations
- Chapter I: Introduction (Background information, Statement of the Research problem, objectives of the study, Research methodology etc.)
- 10. Chapter II: Review of literature
- 11. Chapter III: Theoretical framework
- 12. Chapter IV: Data Analysis and Interpretation
- 13. Chapter V: Summary of findings and implications and Recommendations
- 14. Bibliography (books, journal articles etc. used for the project work).
- 15. Appendix (Questionnaire, specimen copies of forms, other exhibits etc.)

Page size and typing instructions

The project report shall be prepared in A4 sized bond paper. The report shall be printed and spiral bound/hard bound with not less than 60 pages. The general text of the report shall be typed with 1.5 line spacing. The general text shall be typed in the font 'Times New Roman' with font size 12. Paragraphs shall be arranged in justified alignment with margins 1.25" each on top, bottom, left and right of the page with portrait orientation. No boarder line should be given to the pages.

Evaluation of project report

The project report shall be subject to internal and external evaluation: Maximum 10 marks shall be awarded by the supervising teacher as the internal mark. Maximum 40 marks shall

be awarded by external examiners. Out of the external 40 marks, 20 marks shall be given for the report and 20 marks shall be given for the performance in viva voce examination as specified below. All the group members shall be given equal marks for their report and the viva-voce marks may vary based on the performance of each student in viva voce examination. Internal Evaluation (10 marks or 20% of total marks) and External Evaluation (40 marks or 80% of total marks).

Internal Evaluation 10 marks		
Components	Marks	
Punctuality	2	
Organisation of	4	
report		
Viva voce	4	
Total	10	

External Evaluation				
40 marks				
Components	Sub components	Marks		
1. Project report	Relevance of the topic, statement of objectives	5		
	Methodology, Research design	5		
	Use of statistical tools, Analysis and interpretation, major findings	5		
	Recommendations, references/bibliography	5		
	Total	20		
2.Viva voce	Viva voce	20		
	Total	40		

Semester	Course Title	Type of Course	Credits	Hours per week
	General Informatics Skills (T+P)	GAC	4(2+1)	
IV	Environmental Studies and Disaster	GAC	4(3+1)	5(3+2)
	General Informatics Skills (T+P) 4A13 COM) Environmental Studies and Disaster Management (4A14 COM) Corporate Accounting (4B05 COM) Course II from Elective Stream /II/III/IV (4B06 COM) Corporate Law and Business Regulations (4C04 COM) FOTAL Business Research Methodology 5B07 COM) ncome Tax law and Practice 5B08 COM) Cost Accounting (5B09 COM) Banking Principles and Operations 5B10 COM) Course III from Elective Stream /II/III/IV (5B11 COM) Generic Elective Course (5D COM) FOTAL Financial Markets and Services (6B12 COM) Auditing and Corporate Governance 6B13 COM) Auditing and Corporate Governance 6B14 COM) Course IV from Elective Stream /II/III/IV (6B16 COM) Project (6B17 COM) Deroject (6B17 COM)	DSCC	4	6
IV	Course II from Elective Stream	DECC	4	5
	Corporate Law and Business Regulations (4C04 COM)	CEC	4	4
	TOTAL		20	25
	Business Research Methodology (5B07 COM)	DSCC	3	4
	Income Tax law and Practice (5B08 COM)	DSCC	4	5
	Cost Accounting (5B09 COM)	DSCC	4	5
V	Banking Principles and Operations (5B10 COM)	DSCC	4	5
	Course III from Elective Stream I/II/III/IV	DECC	4	4
	Generic Elective Course	GEC	2	2
	TOTAL		21	25
	Financial Markets and Services (6B12 COM)	DSCC	3	4
	Management Accounting (6B13 COM)	DSCC	4	5
371	Auditing and Corporate Governance (6B14 COM)	DSCC	4	5
V I	Income Tax and GST (6B15 COM)	DSCC	4	5
	Course IV from Elective Stream I/II/III/IV (6B16 COM)	DECC	4	4
	Project (6B17 COM)	DSCC	2	2
	TOTAL		21	25

Industrial Visit

The forth/fifth semester students of regular colleges shall be taken under the supervision of faculty members to business or industrial units so as to enable them to have a direct knowledge about location, layout, managerial function, HR management or any area of

study. The study tour to an industrial/business unit will form a part of the curriculum. The report submitted by the students in this respect shall be considered as one of the assignment of any one course in the concerned semester.

CORE COURSE XVII: PROJECT

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
VI	6B17 COM	2	2	-

COURSE OUTCOME

CO 1: understand the method of carrying out a project

CO2: undertake project work independently

Guidelines for Project

- 1. During the sixth semester every student shall do a project .The student may choose any topic from the subjects he/she has studied.
- 2. The candidate shall prepare and submit a project report to the Department.
- 3. The report shall be in English with not less than 30 pages, printed or typed (A4 size paper, 1.5 line spacing, Times New Roman font, font size 14) and spiral bound.
- 4. The project report should be submitted to the Head of the Department one week before the last working day of the sixth semester, duly certified by the Guide.
- 5. The project can be done individually or as a group of four students (maximum) on the same topic and present the report. However, the project supervisor should make sure that each student constructively contributes to the completion of the project.
- 6. The work of each student shall be guided by one Faculty member.
- 7. The candidate shall prepare at least two copies of the report; one copy for submission to the Department and another copy for the student, which he/she has to bring with him/her at the time of viva voce.
- 8. Duration of project work -The duration for project work is 3 weeks.
- 9. A certificate showing the duration of the project work shall be obtained from the supervising teacher or from the organization for which the project work was done and it should be included in the project report.
- 10. Structure of the report
- a) Title page
- b) Certificate from the supervising teacher / organization (for having done the project work)
- c) Acknowledgements
- d) Contents
- e) Chapter I: Introduction (Organization profile, Research problem, Objectives of the study, Research methodology etc.)
- f) Chapter II: Review of Literature
- g) Chapters III and IV: Data Analysis (2 or 3 chapters)
- h)Chapter V: Findings, Suggestions and Conclusion.
- i) Appendix: (Questionnaire, specimen copies of forms, other exhibits etc.)
- j) Bibliography: (books, journal articles etc. used for the project work).

Evaluation of project report

The project report shall be subject to internal and external evaluation. The internal evaluation shall be carried out by the supervising teacher and external evaluation done by the external examiners appointed by the University

- 1. Evaluation of the Project Report shall be done under Mark System. Total mark for the project will be 50. Marks secured for the project will be awarded to candidates, combining the internal and external marks
- 2. The internal to external components is to be taken in the ratio 1:4.

Assessment of different components may be taken as below.

Internal (20% of total)		External (80% of total)		
Components	% of	Components	% of marks	
	marks			
Punctuality	20	Relevance of the topic,	20	
		statement of objectives,		
		methodology, reference/		
		bibliography		
Use of data	20	Presentation, quality of	30	
		analysis/use of statistical		
		tools, findings and		
		recommendations		
Scheme/ organisation of	30	Project Viva-Voce	50	
project report				
Project Viva-Voce	30			
	100		100	

3. There shall be no improvement chance for the marks obtained in the Project Report.

Kannur University

BA English Language and Literature Core Courses

Curriculum, Syllabus and Scheme for 6B11ENG: Project

Course Outcomes

- 1. Learn and apply prescribed documentation styles and methodological formalities.
- 2. Understand and apply the mechanics of writing.
- 3. Critically engage with a literary theme or topic and generate ideas while gathering, evaluating and organising existing materials.
- 4. Understand the basic formalities regarding research in humanities.

Course Details

Course Code: 6B11ENG

Title of the Course: Project

Semester Assigned: 6

No. of Credits: 2

Contact hours/week: 1

Total No. of contact hours: 18

Core Texts

- 1.Klarer, Mario. Introduction to Literary Studies. London: Routledge, 2013.
- 2.MLA Handbook 8th Edition

Specifications

- 1. A Project work culminating in a dissertation should be undertaken by all students. Students may identify topics of their choice and finalize it in consultation with the supervising teacher.
- 2. Project work shall be carried out under the supervision of a teacher in the parent department. The allocation of supervisors shall be done by the concerned department.

- 3. The Project work shall be prepared according to the general guidelines provide by MLA. Two typed copies of the Project report shall be submitted to the HOD two weeks before the commencement of the ESE.
- 4. The Project shall have both internal as well as external evaluation. The external evaluation of the project shall be followed by a viva voce at the end of the semester.
- 5. Each student has to do the Project work independently. Collaborative projects are not acceptable.
- 6. The teaching hour allotted for project may be utilized for discussing documentation styles, research methodology and the formalities of academic writing.
- 7. The Project Report must be between 25-30 typed A4 size pages (10000 words), with double spacing between the lines and a size 12 easily readable typeface. As far as possible the report may be printed on one side of the paper only with a left margin of 1.5 inches and a margin of 1 inch on all other sides. Indent the first line of each paragraph by 1.5 inches and do not justify the text at the right margin.
- 8. Plagiarism of all sorts will be penalized.

Guidelines for Evaluation (6B11 ENG)

- 1. Total marks for Project is 25 (20 external and 5 internal)
- 2. The ESE of the Project work shall be conducted by two external examiners
- 3. Submission of Project Report and presence of the student for viva are compulsory for internal evaluation
- 4. No marks shall be awarded to a candidate if he/she fails to submit the Project Report for external evaluation
- 5. A student shall be declared to pass in the Project Report Course if he/she secures minimum 40% marks of the aggregate and 40% separately for external
- 6. In case a candidate fails, the Project work may be redone and the report may be resubmitted along with subsequent exams
- 7. There shall be no improvement chance

Internal Evaluation: (Total Marks= 5)

Criteria like accountability, punctuality and the effort that has gone into the work related to the project should be taken into consideration while awarding the internal marks. If necessary, a viva-voce examination related to the project or even a presentation by the student about the project could be used as criteria for awarding internal marks.

End Semester Examination (Total Marks - 20)

- 1. Relevance, justification and objectives = 5
- 2. Documentation/Methodology/ References and Bibliography= 5
- 3. Quality of Analysis/ Conclusion =5
- 4. Viva= 5

Course Title : PROJECT

Course Category : CORE COURSE
Credit : 2 (54 contact hours)
Course Code : 6 B16 ECO(Pr)

Semester : VI

Course Objectives

Generating new knowledge and updating existing knowledge from day to day experience is one of the aims of higher education. For this purpose a student is to be encouraged to search and research for new knowledge. A Student should be able to apply the theoretical knowledge that they have acquired in the class room environment to the real world situations by taking up any issue as a project that requires review, explanation or solution. The theme of the project need not be restricted to any particular course. Instead, the topic may be selected from any of the courses that the student is exposed to in various semesters.

This course is designed to enable the student to approach socio-economic issues in a theoretical perspective. The student is encouraged to collect and organize the existing information on the selected topic and arrive at his/her own logical conclusion by following a methodology and applying the analytical tool.

Instructions

- 1. The project report should be in English.
- 2. All project reports will have a common structure. The general format to be followed is given below.
- 3. The three hours allotted for the project work shall be utilized for:
- a) Equipping the students with methodology of project preparation,
- b) Familiarizing the basic nature and structure of a project,
- c) Preparing questionnaire,
- d) Collecting data,
- e) Analyzing data using Excel/SPSS software
- 4. Project work should ideally be prepared by a group consisting of not more than FIVE students. But in special circumstances (only with the consent of the concerned department) individual students

should also be permitted to submit the project work. If there are more than five students in a group, the project will not be accepted by the university.

- 5. The project report/work shall be evaluated by external examiner(s) as in the case of other papers. It should be brought under centralized valuation.
- 6. The evaluation of the project shall be on the basis of
 - Conformity of the Project with the format suggested in the syllabus
 - Methodology adopted
 - Analytical aptitude of the student
 - Overall performance of the work
 - Findings of the report
 - Contemporary relevance of the topic selected and
 - VIVA VOCE conducted in respective colleges.

FORMAT FOR PREPARATION OF PROJECT REPORT

1. Arrangement of contents:

The sequence in which the project report material should be arranged and bound should be as follows:

- 1. Cover Page & Title Page
- 2. Abstract
- 3. Table of Contents
- 4. List of Tables
- 5. List of Figures
- 6. List of Symbols, Abbreviations and Nomenclature
- 7. Chapters
- 8. Appendices
- 9. References

The table and figures shall be introduced in the appropriate places.

2. Page dimension and typing

The project report should be printed in A4 size bond paper and bound using flexible cover of the thick white art paper or spiral binding. The cover should be printed in black letters and the text for printing should be identical. The impression on the typed copies should be black in colour. The

general text of the report should be typed with 1.5 line spacing. The general text shall be typed in the Font style 'Times New Roman' and Font size 12. Paragraphs should be arranged in justified alignment with margins 1.25" each on top, bottom, left and right of the page with portrait orientation. The content of the report should vary between 25 and 30 pages.

3. Preparation format

- **3.1 Abstract** Abstract should be one page synopsis of the project report typed with double line spacing, Font Style Times New Roman and Font Size 12.
- **3.2 Table of Contents** The title page (numbered with lower case Roman letter) will not find a place among the items listed in the Table of Contents. A specimen copy of the Table of Contents of the project report is given in **Appendix I.**
- **3.3 List of Tables** The list should use exactly the same captions as they appear above the tables in the text.
- **3.6 List of Figures** The list should use exactly the same captions as they appear below the figures in the text.
- **3.7 List of Symbols, Abbreviations and Nomenclature** –Standard symbols, abbreviations etc. should be used.
- **3.8 Chapters** The chapters may be broadly divided into 3 parts (i) Introductory chapter, (ii) Chapters developing the main theme of the project work (iii) and Conclusion. Depending on the nature of the project selected by the student the introductory chapter should invariably contain the background of study, the problem, objectives, limitations, methodology and review of earlier studies. The main text will be divided into several chapters and each chapter may be further divided into several sub-divisions.

Each chapter should be given an appropriate title.

Tables and figures in a chapter should be placed in the immediate neighbourhood of the reference where they are cited. Endnotes may be given at the end of each chapter. They should be typed single space, with font size of 11 points.

- **3.9 Appendices** Appendices are provided to give supplementary information, which if included in the main text may serve as a distraction and may cloud the central theme.
 - Appendices should be numbered using Arabic numerals, e.g. Appendix 1, Appendix 2, etc.
 - Appendices, Tables and References appearing in appendices should be numbered and referred to at appropriate places just as in the case of chapters.

 Appendices shall carry the title of the work reported and the same title shall be made in the contents page also.

3.10 List of References –The listing of references should be typed 4 spaces below the heading "REFERENCES" in alphabetical order in single spacing with left alignment. The reference material should be listed in the alphabetical order of the first author. The name of the author/authors should be immediately followed by the year and other details. A typical illustrative list given below relates to the citation example quoted above.

References Books

A material in the text may be cited as in reference 1 and an article in a journal may be cited as in reference 2.

1. Watson D. S. and Getz. M (1986): "Price Theory and its Uses", Khosla Publishing House. Chapters 1, 2 and 3

2. Brown and Deaton (1972): "Models of Consumer Behaviour: A Survey", Economic Journal, pp 1145-1236.

1. **Table and figures - The** word Table, means tabulated numerical data in the body of the project report as well as in the appendices. All other nonverbal materials used in the body of the project work and appendices such as charts, graphs, maps, photographs and diagrams may be designated as figures. No border line should be given to the pages.

APPENDIX I

(A typical specimen of table of contents)

TABLE OF CONTENTS

CHAPTER NO. TITLE PAGE NO.

ABSTRACT iii

LIST OF TABLE xvi

LIST OF FIGURES xviii

LIST OF SYMBOLS xxvii

1. INTRODUCTION 1

1.1 GENERAL 1

1.2 2

1.2.1 General 5
1.2.2 12
1.2.2.1 General 15
1.2.2.2 18
1.2.2.3 20
1.2.3 25
1.3 28
1.4 30
2. LITERATURE REVIEW 32
2.1 GENERAL 35
2.2 38
2322

Kannur University BA English Language and Literature Core Courses

Curriculum, Syllabus and Scheme for 6B11ENG: Project

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Title of the Course: Project

Semester Assigned: 6

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Contact hours/week: 1

Total No. of contact hours: 18

Core Texts

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- 1. A Project work culminating in a dissertation should be undertaken by all students. Students may identify topics of their choice and finalize it in consultation with the supervising teacher.
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- 7. There shall be no improvement chance

Internal Evaluation: (Total Marks= 5)

Criteria like accountability, punctuality and the effort that has gone into the work related to the project should be taken into consideration while awarding the internal marks. If necessary, a viva-voce examination related to the project or even a presentation by the student about the project could be used as criteria for awarding internal marks.

ENG PR 16 PROJECT

The students are expected to prepare, under the guidance of a supervising teacher, a dissertation based on an intensive study on any author or a topic of their choice. Dissertation exclusively on texts prescribed for study as part of the M.A. course is to be avoided.

Guidelines:

No. of Copies : One typed and hard-bound copy to be submitted

to the university

Length : 12000-14000 words (50-60 pages back to back)

Font : Times New Roman/Calibri, 12 point. Headings

14 points.

Line Spacing : Double space between lines, No additional space

between paragraphs

Alignment : Left aligned; Headings centralized.

36

1.6" on left, 1.1 on all other sides.

Margins Citation and Bibliography As per MLA Style sheet (8th edn.)

Deadline for Submission Within 14 days after the date of the last external

examination of fourth semester

Internal assessment By the supervising teacher (Max marks: 20)

External valuation At the valuation camp (Max. Marks: 80).

In the Comprehensive Viva in Semester 4, questions are to be asked from the project too.

Criteria for Evaluation Clarity of thought and expression, Logicality of

(both internal and external) arguments, Relevance and novelty of the topic,

grip over the theoretical/analytical tools,

conformity to methodology.

CORE COURSE XVII: PROJECT

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
VI	6B17 COM	. 2	2	

COURSE OUTCOME

CO 1: understand the method of carrying out a project CO2: undertake project work independently

Guidelines for Project

- 1. During the sixth semester every student shall do a project .The student may choose any topic from the subjects he/she has studied.
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- h)Chapter V: Findings, Suggestions and Conclusion.
- i) Appendix: (Questionnaire, specimen copies of forms, other exhibits etc.)
- j) Bibliography: (books, journal articles etc. used for the project work).

Evaluation of project report

The project report shall be subject to internal and external evaluation. The internal evaluation shall be carried out by the supervising teacher and external evaluation done by the external examiners appointed by the University

- 1. Evaluation of the Project Report shall be done under Mark System. Total mark for the project will be 50. Marks secured for the project will be awarded to combining the internal and external marks.
- 2. The internal to external components is to be taken in the axio 1:4.

Assessment of different components may be taken as below.

Internal (20% of to Components		External (SUS of unal)		
Punctuality	% of marks	Components	% of marks	
	200	Relevance of the topic, statement of objectives, methodology, reference/	20	
Use of data	20)	bibliography Presentation, quality of analysis/use of statistical tools, findings and	30	
Scheme/ organisation of project report	30)	recommendations Project Viva-Voce	500	
Project Viva-Voce	30)			
	100		100	

3. There shall be no improvement chance for the marks obtained in the Project Report.