FIFTH SEMESTER

COURSE	SUBJECT CODE	Paper	CREDITS		HOURS		
			Th	Prac	L	T	P
DSC – 11	CSCS351	Web Technology	3		3		
DSE – 3 DSE – 4 (2 out of 5 streams)	CSCS352	Distributed Systems	3	1	3	1	2
	CSCS353	Data Mining					
	CSCS354	Software Testing					
	CSCS355	Network Security	3	1	3	1	2
	CSCS356	Systems Software					
OE-2	Select 1 OE from OE list		3		3		0
DSC-11 (lab)	CSCS357	Web Technology Lab	-	2*	0	0	4
SEC-III		Select 1 SEC form the SECs list		2*		1	3
SEC-IV Compulsory	CSCS807 CSCS808 CSCS809 CSCS810	Online Course(min-30 hrs)/ Mini project / Internship (2-weeks)/ In-plant Training (one-month) ***Any one from the above list***		2*		1	3
		TOTAL	**20**		**30**		

SIXTH SEMESTER

COURSE	SUBJECT CODE	Paper	CREDITS		HOURS		
			Th	Prac	L	T	P
DSC – 12	CSCS361	Microprocessors and Controllers	3		3	0	
DSC – 13	CSCS362	Project work		6*		1	10
DSE – 5 DSE - 6 (2 out of 5)	CSCS363	Cloud Computing	3	1	3	1	2
	CSCS364	Foundations of Data Analytics	3	1	3	1	2
	CSCS365	Software Quality Management					
	CSCS366	Ethical Hacking					
	CSCS367	Principles of Compiler Design					
DSC-12 (Lab)	CSCS368	Microprocessor Lab		2*			4
		TOTAL	**19**		**30**		

*** University Practical Exam/ Viva Should be conducted**

Paper Code: CSCS362

L	T	P
0	1	10

PROJECT

Objective

The objective of the project is to motivate them to work in emerging/latest technologies, help the students to develop ability, to apply theoretical and practical tools/techniques to solve real life problems related to industry, academic institutions and research laboratories.

Outcome

The course outcome is the ability of the student to apply Software Development Cycle to develop a software module. The student will be able to use the techniques, skills and modern software engineering tools necessary for software development. Develop a software product along with its complete documentation.

The project is of 2 hours/week for one (semester VI) semester duration and a student is expected to do planning, analyzing, designing, coding, and implementing the project. The initiation of project should be with the project proposal. The synopsis approval will be given by the project guides.

The project proposal should include the following:

- Title
- Objectives
- Input and output
- Details of modules and process logic
- Limitations of the project
- Tools/platforms, Languages to be used
- Scope of future application

The project work should be either an individual one or a group of not more than three members and submit a project report at the end of the semester. The students shall defend their dissertation in front of experts during viva-voce examinations.

PONDICHERRY UNIVERSITY

B.A. Economics for Affiliated Colleges

Semester IV

ECON 244: ECONOMICS OF INSURANCE - PRACTICE

- FIELD SURVEY & SUBMISSION OF REPORT -

PONDICHERRY UNIVERSITY

B.A. Economics for Affiliated Colleges

Semester VI

ECON 365: ENTREPRENEURIAL DEVELOPMENT – PRACTICE

- FIELD SURVEY AND REPORT SUBMISSION -

Dr. S.R.K. Govt. Arts College, Yanam
DEPARTMENT OF ECONOMICS
M.A Branch- Economics

SEMESTER I			
Sl.No.	**Year**	**Subject Code**	**Subject Name**
1.	First	11(3)	Micro Economic Analysis -1
2.		12(3)	Macro Economic Analysis- 1
3.		13 (3)	Mathematical Economics
4.		14 (3)	Econometric Theory
5.		15(3)	Economics of Growth & Development
SEMESTER II			
Sl.No.	**Year**	**Subject Code**	**Subject Name**
1.	First	21(3)	Micro Economic Analysis -II
2.		22(3)	Macro Economic Analysis -II
3.		23(3)	Statistical Methods in Economics
4.		24(3)	Applied Econometrics
5.		25(3)	Public Economics
SEMESTER III			
S.No.	**Year**	**Subject Code**	**Subject Name**
1.	Second	31(3)	International Trade & Finance
2.		32(3)	Contributions By Noble Laureates - I
3.		33(3)	Computer Applications in Economic Analysis
4.		34(3)	Research Methodology
5.		35(3)	Indian Economy : Issues & Policies – I
SEMESTER IV			
S.No.	**Year**	**Subject Code**	**Subject Name**
1.	Second	41(3)	Indian Economy : Issues & Policies – II
2.		42(3)	Financial Economics
3.		43(3)	Contributions by Noble Laureates - II
4.			Project Work

M.Sc. CHEMISTRY

COURSE STRUCTURE

FIRST YEAR

FIRST SEMESTER:

PAPER	COURSE No.	TITLE OF THE PAPER	HOURS
I	CH-401	INORGANIC CHEMISTRY – I	90
II	CH-421	ORGANIC CHEMISTRY – I	90
III	CH-441	PHYSICAL CHEMISTRY – I	90
IV	CH- 400	LAB. COURSE – I (Inorganic)	216

SECOND SEMESTER:

PAPER	COURSE No.	TITLE OF THE PAPER	HOURS
V	CH-402	INORGANIC CHEMISTRY – II	90
VI	CH-422	ORGANIC CHEMISTRY – II	90
VII	CH-442	PHYSICAL CHEMISTRY –II	90
VIII	CH- 420	LAB. COURSE – II (Organic)	216

SECOND YEAR

THIRD SEMESTER:

PAPER	COURSE No.	TITLE OF THE PAPER	HOURS
IX	CH-501	INORGANIC PHOTOCHEMISTRY & BIOINORGANICS.	90
X	CH-521	ORGANIC SPECTROSCOPY	90
XI	CH-541	PHYSICAL CHEMISTRY – III	90
XII	CH- 540	LAB. COURSE – III (Physical)	216

FOURTH SEMESTER:

PAPER	COURSE No.	TITLE OF THE PAPER	HOURS
XIII	CH-572	ADVANCED TOPICS IN CHEMISTRY	90
XIV	CH-582	ELECTIVE PAPER*	90
	CH-582A	ENVIRONMENTAL CHEMISTRY	
	CH-582B	NATURAL PRODUCTS AND HETEROCYCLICS	
	CH-582C	COMPUTATIONAL CHMEISTRY	
	CH-582D	POLYMER CHEMISTRY	
XV	CH-570	PROJECT/ADVANCED LEVEL PRACTICALS/REVIEW WORK	150
XVI	CH- 580*	LAB. COURSE – IV (Electives)	120

* FROM THE ELECTIVE PAPERS A TO D STUDENTS ARE REQUIRED TO SELECT ONE PAPER

Note: Seminar, Test, and Library can be allotted one hour each per week

- CH 580 Lab course - IV (electives) shall be designed by the concerned faculty depending on the elective course taken by the students. Details of the lab course shall be informed to the University well in advance.