

SCHEME OF M.Sc. ENVIRONMENTAL SCIENCES

(w.e.f. Academic Session 2024-25)

SEMESTER - IV

Course Code	Course Title	Course ID	L	T	P	L	T	P	Total Credits	MARKS				
			(Hrs)			Credits				TI	TE	PI	PE	Total
Ability Enhancement Course(s)														
AEC-03	Manuscript Writing**/ Pool	241/EVS/AE401	02	00	00	02	00	00	02	00	50	00	00	50
Dissertation/Project Work														
Dissertation	Industrial Training/Research Project/ Dissertation	241/EVS/Dissertation401	0	0	40	0	0	20	20	00	00	100	400	500
Total Credits									22					550

M.Sc. ENVIRONMENTAL SCIENCE – SEMESTER- IV**SUBJECT NAME: INDUSTRIAL TRAINING/RESEARCH PROJECT/ DISSERTATION****Course code: Dissertation****Course ID: 241/EVS/DISSERTATION401****NO. OF CREDITS: 20**

L	T	P	PI	: 100
0	0	20	PE	: 400
			Total	: 50

COURSE OUTCOME:

The students will be able:

CO1: The students will get confidence to solve challenging problems related to the environment.

CO2: The decision-making skills will be enhanced due to practical exposure to environmental issues in field conditions.

CO3: The students will gain knowledge and develop the skill of report writing and research paper writing.

CO4: Demonstrate the ability to identify, analyze, and solve problems creatively.

CO5: Developed the ability to present and defend their project work to the expert

COURSE DESCRIPTION:

Industrial Training/Research Project/ Dissertation: Every student will be required to undertake Industrial Training or a research project based on related areas of Environmental Sciences. The training/research project report will be submitted in the form of dissertation and will be presented for evaluation at the end of semester by an external expert. The internal and external assessment of training and project work will be carried out as following.

Internal Assessment:

- Synopsis
- One Mid-semester progress report/presentation

External Assessment:

- Final project report and viva-voce presentation.

Dissertation Report Submission Guidelines:

The dissertation report should be contained followings:

1. Dissertation report will contain a cover page, certificate signed by student and supervisor, table of contents, introduction, Objective, Literature review, methodology, results and discussions conclusion, and references.
 - The paper size to be used should be A-4 size.
 - The font size should be 12 with Times New Roman.
 - The text of the dissertation may be typed in 1.5 (one and a half) space.
 - The print out of the dissertation shall be done on both sides of the paper (instead of single

side printing)

- The total no. of written pages in dissertation report should be 40 to 60.
2. The candidate shall be required to submit three hard bound copies of dissertation along with a CD in the department as per the date announced.
 3. Plagiarism should be below 20% (with filter of 5 words in a line from the same source) and students are required to produce letter of undertaking regarding plagiarism.
 4. The candidate will defend her/his dissertation/project work through presentation before the External examiner at the end of semester and will be awarded marks.