

GOVT. DEGREE COLLEGE NOWSHERA
DEPARTMENT OF ENVIRONMENTAL SCIENCES

1. Faculty of the Department (Academic Arrangement):

S. No.	Name	Designation
1	Miss Shivali Sharma	Lecturer
2	Mr. Neeraj Sharma	Lecturer

2. Brief History of Department:

The Department of Environmental Sciences was established in the year 2009 and initially the subject was compulsory in the second year only in the Under Graduate Programme but after the introduction of CBCS (choice based credit system) during the session 2016-17 skill enhancement courses were also introduced for Semester IIIrd, IVth, Vth and VIth whereas it remained compulsory for Semester Ist & IInd.

Environmental sciences is an interdisciplinary academic field that integrates physical, biological and information sciences (including ecology, biology, physics, chemistry, plant science, zoology, mineralogy, oceanography, limnology, soil science, geology and physical geography, and atmospheric science) to the study of the environment, and the solution of environmental problems. Today it provides an integrated, quantitative, and interdisciplinary approach to the study of environmental systems.

3. Courses Offered:

Courses	Duration	Eligibility criteria
Under Graduate Courses	03 years (6 Semesters)	12th pass with %age of 45% or above.

4. Title of Courses Offered by the Under Graduate Programme in Environmental Sciences:

SEMESTER	COURSE CODE	TITLE OF THE COURSE	NATURE OF COURSE	CREDITS
I	UESTS 104	Environmental Studies-I	Ability enhancement compulsory course (AECC)	02
II	UESTS 204	Environmental Studies-II	Ability enhancement compulsory course (AECC)	02
III	UESTS 301	Solid Waste Management	Skill enhancement course (SEC)	02
	UESPS 302	Lab Course		02
IV	UESTS 401	Environmental Impact Assessment (EIA)	Skill enhancement course (SEC)	02
	UESPS 402	Lab Course		02
V	UESTS 501	Environmental Pollution and Management	Skill enhancement course (SEC)	02
	UESPS 502	Lab Course		02
VI	UESTS 601	Environmental Hazards: Concept and Management	Skill enhancement course (SEC)	02
	UESPS 602	Lab Course		02

