

List of Courses to be offered to M.Sc. Environmental Science 2nd Semester Students

Course Type	Courses Code	Course Name	Credits	Faculty
Major Courses	ENV 428	Himalayan Geology	2	Prof. A. K. Mahajan
	ENV 577	Carbon Management	2	Prof. Deepak Pant
	ENV 432	Introduction to Statistical Techniques	4	Dr. Ankit Tandon
	ENV 447	Computational Statistical Analysis Laboratory	2	Dr. Ankit Tandon
	ENV 424	Fundamentals of Remote Sensing	2	Dr. Anurag Linda
	ENV 444	Environmental Geo Science Lab	2	Dr. Anurag Linda
Vocational / Skill Development Course	ENV 524	Environmental Impact Assessment	2	Dr. Dilbag Singh
Indigenous Knowledge System	ENV 441	Water Resource Conservation in Hilly Region	2	Dr. Anurag Linda

Interdisciplinary course offered to other department (Minor Course)

Course Type	Courses Code	Course Name	Credits	Faculty
Inter-Disciplinary Course	ENV 547	Contemporary Environmental Issues	2	Dr. Dilbag Singh

List of Courses to be offered to M.Sc. Environmental Science 4th Semester Students

Type of Course	Course Code	Course Name	Credits	Faculty
Core Compulsory	ENV 575a	M.Sc. Dissertation	8	All
Elective Specialization (8 Credits)	ENV 594	Chemistry of Toxicity and Detoxification	4	Prof. Deepak Pant
	ENV 568	Environmental Pollution and Environmental Engineering	4	Dr. Ankit Tandon
	ENV 588	Advanced Environmental Nano-Technology	4	Dr. Dilbag Singh
Core Open + Elective Open (4 Credits)	ENV 573	Water Resources Management	2	Dr. Anurag Linda
	ENV 536	Disaster Management	2	Prof. A. K. Mahajan