

## 1.3.1. Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into curriculum.

SI. No. De	escription of Critical Issue which are addressed	Name of the Unit/Topic
	which are addressed	Environmental input of Conventional and Modern Fuel
1 2		Bioremediation: Soil & Water
3		Bio-fertilizer: Bio-pestride
4		Environmental Chemistry
5		Vegetation & Natural Resources
6		Ecosystems & Pollution
7		Plant Geography
0		Principle of Ecology
9 E		Environment
10		Geography as the study of environment, man-environment relationship
11		Environmental & assessment
12		General Geology, Structural Geology & Geomorphology
13		Economic Geology, Mineral Economics, Fuel Geology, Mining & Exploration Geology
14		Geophysics, Engineering Geology & Hydro Geology
		Environmental Geology, Quaternary Geology, Photography, Remote Sensing & Computer
15		Application
16	Gender	Girl Education
17		Sex Education
18		Women Literature
19		Women Literature
20		Institution of Indian Society
21	Human Values	Business Communication
22		Division of mankind: Spatial distribution of racial and linguistic groups; Human adaptation to
66		the environment
23		Economic activities of mankind: food gathering, bunting, fishing, vegeculture, shifting cultivation; Economic activities of modern society - industry, transport & agriculture, trade & commerce
24		Population problems and policies with reference to India
25		Urbanization trends in the world, urban problems & planning
26		A land of unity and diversity

27		Individual Society: Relation between Individual & Society
28		Social Change
29		Elementary forms of Religious Life
30	Professional Ethics	Basic Concepts & Institutions: Society, Community, Institution, Association, Group, Social Structure & Function, Status & Role
31		Social Problem Integration
32	Public Awareness	Climate soils & natural vegetation
33		Structural Geology
34		Environmental Geology
35		Convergence & Integration
36		Social Institutions: Family, Kinship, Religion, Social Stratification
37		The Individual in/and Society: Society Culture & Socialization, Relation between Individual & Society, Social Control, Norms, Values & Sanctions
38		Suicide

