

1.3.1 Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development goals and National Education Policy – 2020 into the Curriculum

Response:

The University delivers high-quality professional education to its students, equipping them to address current and emerging socio-economic demands. Our goal is to foster holistic growth and intellectual development, shaping graduates into ethical professionals who are productive, competent, gender-sensitive, environmentally conscious, and committed to human values and social responsibilities. We achieve this by integrating relevant concepts into the curriculum and reinforcing these values through practical applications in campus life. The University place significant emphasis on the Code of Conduct and Ethics in education. We guide our students to consistently choose the harder right path over the easier wrong one. To cultivate an appreciation for Human Values and Professional Ethics, we offer several courses, including Human Values and Ethics, Food Safety and Standards, IPR, Biosafety and Bioethics, Safety Standards and Certification etc. Students gain a deeper understanding of the importance of value-based decision-making in the classroom and its practical application in their day to day life at the University campus. The Programmes, like students orientation for developing and fine tuning soft skills, gender sensitization, faculty development programmes, winter schools, workshops, academic industry meet etc. are organized to strengthen the professional ethics and human values. There are many platforms for hands-on experiences related to gender sensitivity, which enable students to interface with situations such as fieldwork, community outreach, and gender sensitization activities. The University organized 51 expert lectures from renowned professionals to imbibe gender equality among students. Girls and boys are provided equal opportunity to participate in various activities, 237 activities have been organised and 1147 students participated. Equal representation is given to girls and boys in different committees like student council, sports, cultural, NCC and NSS, etc. Participatory activities like poetry recitation, poster making, street plays, role plays organized by the subject societies focus on relevant gender issues. To promote gender equality, there is zero tolerance towards gender

discrimination related issues. The importance of human values is inculcated through the curriculum advocating truth, nonviolence, and justice for all at the center of teaching and learning. For inculcating moral, social and ethical values upliftment of students the university offers courses like Human Values and Ethics, Human Ethics, etc These courses emphasize a

holistic understanding of ethical human conduct and trustful and mutually satisfying human behaviour. At the institutional level, the students are enrolled for a common course in environmental studies and disaster management which provides a holistic understanding of environmental issues and the urgency for eco-friendly living. The courses, such as Renewable Energy and Green Technology, Fundamentals of Renewable Energy Sources, Organic Farming, Rainfed Agriculture and Watershed Management, Soil and Water Conservation Engineering, and Environmental Biotechnology in the curriculum helps students understand complex environmental issues and the importance and need for becoming environmentally conscious. To create the awareness regarding environment, 45 day/week celebration/activities organized during reporting period. Apart from teaching, the university itself maintains 270 acre lush green eco-friendly, pollution free, low noise level campus coupled with such initiatives like, use of solar energy, rain/water harvesting, sewage treatment plant solid waste management etc.