

## 1.3 Curriculum Enrichment

### **1.3.1 Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum**

#### **Response:**

Patna University has always been dedicated to sensitizing students to socially, professionally, and ethically relevant issues for their holistic development. Down the years, it has introduced several self-financing programmes which centre on the topics of gender, environment, human values and skill development. Some of these Programmes are M.Sc. (Environmental Science) and Master of Business Administration, M.A. (Women's Studies), M.A.(Social Work), Master of Library & Information Science, Post Graduate. Diploma in Industrial Safety Management. Besides these particular programmes, syllabus revision has been undertaken from time to time to integrate value added courses across different programmes offered by the University. In 2015 subjects like gender, environment sustainability and human values and professional ethics were included as core units in all the four semesters of all post-graduation programmes. In the new CBCS Syllabus introduced in 2018 the Ability Enhancement Compulsory Courses(AECC) include the subjects of gender sensitization, environment sustainability, human values and professional ethics. However, apart from these specific interventions by the University, these areas also occur as topics in different courses of different programmes. The courses on Human values and Professional ethics, Gender sensitivity, Environmental studies, are embedded in the curricula of all UG programmes also.

The different programmes within the streams of Humanities and Social Sciences have courses which deal with environment, gender, human values and ethics. M.A. (Philosophy) introduced has courses on Human Rights and Feminism – Paper 6, Gandhian Thought – Paper 7, Applied Ethics – Paper 8 and Social and

Political Philosophy Paper 10. M.A. (English) has courses that deal with the topics of 'Feminism' 014(semester system)/CC8, and 'Écocriticism' 014(semester system)/CC8, and texts on Dalit experiences 013(semester system)/CC13. Master of Education (M. Ed.) Programme has courses on Guidance and Counseling, Value Education CC11, Environment and Education CC12, Enhancing Professional Capacity courses also included as part of the Master of Education programme. M.A. (Economics) has a course on environmental and welfare Economics Eco-M303, ECO-M-304D and ECO-M-404 D. Even natural science programmes have courses that integrate these core subjects. For instance in M.Sc.(Zoology) programme the course Population Ecology ZOO-M-302 incorporates issues related to gender, the course ZOO-M-402 deals with environment. M.Sc.(Botany) programme has courses on Environmental Science and Technology BOT-M-401 and BOT-M-402. LL.M programme has a course that addresses Environmental Laws.

Moreover, a separate Gender Sensitization Cell has also been constituted at a centralised level in the University to deal with the gender sensitive issues and to instil the value of gender equity among the students.

In order to sensitize students about the environment and sustainability issues, several academic activities like seminars, workshops, guest lectures and field excursions are organized for students of all the programmes at regular intervals. Besides, programmes like M.Sc.(Geology), M.A. (Geography), M.Sc.(Environmental science), M.Sc.(Biotechnology), M.Sc.(Botany), M.Sc.(Zoology) and Master of Business Administration include field studies as their essential components. Environment Day, Earth Day and Water Day are celebrated every year in which students actively participate.

