

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

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| <b>Environmental Economics and Human Rights</b>                                | <b>BBEC508</b> | <b>wider understanding of local and global issues of environment and address human rights violations</b>   |
| <b>Environment and Natural Resource Economics</b>                              | BMEC416        | wider understanding of local and global issues of environment and address issues of resource depletion   |
| <b>Environment, Human Rights and Literature</b>                                | BBEN508        | Critical Thinking  |
| <b>Reflections on Environment and Human Rights</b>                             | BBEV508        | Environmental Consciousness  |
| <b>Environmental Science and Human Rights</b>                                  | BBCH506        | Skill Development  |
| <b>Chemistry of the Environment</b>  | BBICG202       | focuses on developing the problem solving skills   |
| <b>Environmental Toxicology</b>  | BBICG510       | deals with what the industry demands at present  |
| <b>Environmental Chemistry Lab (P)</b>   | BBICS5P05      | Skill Development -Enhances the skill to manage materials and instruments effectively.   |
| <b>Environmental Issues, Human Rights and Differential Equations</b>           | BBMM508        | Analytical and problem solving skill   |
| <b>Business Environment</b>  | BMCM207        | Students are familiarized with various aspect of business environment.   |
| <b>Ecology, Environmental Science and Human Rights</b>                         | BBBO506        | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment  |
| <b>Ecology, Environmental Studies and Human rights (Practical)</b>             | BBBO5P06       | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment  |
| <b>Ecology and Environmental Science</b>                                       | BMBO205        | Population and community analysis, Water quality assessment EM- Water quality assessment. EN-Water quality assessment  |
| <b>Ecology and Environmental Science &amp; Genetics and Plant Breeding (P)</b> | BMBO2P03       | Population and community analysis, Water quality assessment, Identification and interpretation of inheritance pattern, Hybrdization techniques EM- Water quality assessment. EN-Water quality assessment |

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| <b>Ecology, Environmental Science and Human Rights</b>     | BBBO5B09  | EM- Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment |
| <b>Ecology, Environmental Science and Human Rights (P)</b> | BBBO5PB09 | EM- Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment |
| <b>Industrial and Environmental Biotechnology</b>          | BBBT609   | industrial and environmental aspects of biotechnology   |
| <b>Industrial and Environmental Biotechnology (P)</b>      | BBBT6P09  | industrial and environmental aspects of biotechnology   |
| <b>Environmental Biotechnology</b>                         | BMBT312   | Working of waste treatment facilities and environment friendly agencies   |
| <b>Environmental Sciences</b>                              | BMBC4E02  | Acquire the skills for identifying and solving environmental problems. Entrepreneurship in waste management                 |
| <b>Environmental Studies</b>                               | BBCS515   | To create an awareness about environmental degradation, challenges of environment   |
| <b>Legal Environment of Business</b>                       | BMBA103   | Business environment related issues and basics  |
| <b>Environment and Business Ethics</b>                     | BMBA210   | Knowledge in business environment.  |
| <b>Environmental Science and Human Rights</b>              | BBPH507   | Skill in understanding Physics and related courses and use the same effectively for the welfare of various generations.     |
| <b>Environmental Education</b>                             | BBREG408  | Knowledge in environment related issues .   |
| <b>Environment, Health and Safety in Industries</b>        | BBREG510  | Knowledge in different means of producing energy enhances employability   |
| <b>Environmental Psychology and Human Rights</b>           | BBPY507   | Awareness of psychological correlates of environment and analyses of environmental issues and knowledge of human rights     |
| <b>Environmental Biology and Human Rights</b>              | BBZO508   | Environmental protection;<br>Entrepreneurship - Green Technology  |
| <b>Environment and Disaster Management</b>                 | BMSWCD02  | Skill Development   |
| <b>Ecology, Phytogeography and Environmental Studies</b>   | ABBT410   | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment     |

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| <b>Plant Ecology, Phytogeography and Environmental Science</b> | ABBT4P10  | Skill Development   |
| <b>Environmental Toxicology</b>                                | ABICG510  | Enhances the skill to manage materials and instruments effectively.   |
| <b>Environmental Chemistry Lab (P)</b>                         | ABICS5P05 | Enhances the skill to manage materials and instruments effectively.   |
| <b>Environment, Health and Safety in Industries</b>            | ABREG510  | Knowledge in different means of producing energy enhances employability   |
| <b>Development and Environmental Economics</b>                 | ABEC508   | wider understanding of local and global issues of environment   |
| <b>Chemistry: Environmental Science</b>                        | AOCH501   | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment |
| <b>Environmental Chemistry</b>                                 | ABCH6E01  | focuses on developing the problem solving skills  |
| <b>Ecology and Environmental Studies</b>                       | ABBO609   | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment |
| <b>Ecology and Environmental Studies</b>                       | ABBO6P09  | Bioremediation, Water quality assessment. Skill Development- Population and community studies, Water quality assessment |
| <b>Industrial and Environmental Biotechnology</b>              | ABBT617   | industrial and environmental aspects of biotechnology   |
| <b>Industrial and Environmental Biotechnology</b>              | ABBT6P17  | Employability, Entrepreneurship, Skill Development- industrial and environmental aspects of biotechnology               |
| <b>Ecology and Environment</b>                                 | AMBO206   | Skill Development   |
| <b>Business Environment</b>                                    | AMCM207   | Skill Development   |
| <b>Economics of Environment and Social Sector</b>              | AMEC314   | understand different sectors and the developmental issues of India  |
| <b>Environmental Biotechnology</b>                             | AMBT312   | Skill Development   |
| <b>Environmental and Agricultural Microbiology</b>             | AMMB311   | Skill Development   |
| <b>Environment and Disaster Management</b>                     | AMSW315   | Skill Development   |

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| <b>Introducing the Humanities</b>  | BBEN202  | Appreciating People and Ideas, Self-Orientation and Critical Thinking  |
| <b>Perspectives on Humanities</b>  | BBEV202  | Critical Thinking  |
| <b>Human Resource Management</b>   | BMCM209  | Inculcates skills to achieve business success through managing human resource.   |
| <b>Human Resource Management</b>   | BMBA212  | Aa HR manager.   |
| <b>Social Interactions and Human Behaviour</b>                           | BBPY404  | In-depth understanding of social psychological concepts to analyse situations and societal structures  |
| <b>Human Resource Development</b>  | BBPY6E03 | Awareness of HR responsibilities in organizations  |
| <b>Human Physiology and Immunology</b>                                   | BDZO303  | Expertise in Physiological laboratory techniques; Employability - in laboratories & Hospitals  |
| <b>Human Physiology and Applied Zoology</b>                              | BDZO4P02 | Expertise in Physiological laboratory techniques;vermi composting,sericulture, pearl culture and apiary Employability - in laboratories & HospitalsEntrepreneurship - Vermicomposting, Pearl & mussel culture; Prawn and Lobster fisheries |
| <b>Human Growth and Development</b>                                      | BMSW103  | May get employed in NGOs as social workers   |
| <b>Administration of Human Development Organizations</b>                 | BMSW209  | Knowledge in administrative matters enhances employability and skill.  |
| <b>Gender and Sexuality Studies</b>                                      | BMEN313  | Skill to enjoy and critically analyse literature   |
| <b>Resource Economics and Sustainable Development - Elective group B</b> | AMEC4E12 | Skill Development  |
| <b>Fundamentals of Biodiversity and Biosystematics</b>                   | BBZO101  | to expertise in sampling techniques, animal collection & identification<br>Employability - to develop into an environmental conservative   |
| <b>Biodiversity &amp; Evolutionary Biology (P)</b>                       | BBZO2P01 | acquire practical skill  |
| <b>Ecology and Biodiversity</b>  | AMZO309  | Skill Development  |
| <b>Ecology, Biodiversity and Parasitology</b>                            | AMZO3P03 | Skill Development  |