| Sr. | Name of   | Name of | Duration | Sanctioned | Eligibility Condition   |
|-----|-----------|---------|----------|------------|---|
| No. | Programme | Course  | of       | Intake     |   |
|     |           |         | Course   |            |   |
| 1   | M.Sc.     | Zoology | 2 Years  | 30         | B.Sc. (Hons.) in Zoology/ B.Sc. (Pass) with Zoology and any two of the subjects, viz., Anthropology, Biochemistry, Biotechnology, Botany, Chemistry, Environmental Science, Fisheries, Genetics, Geology, Microbiology with at least 50% marks in aggregate or any other examination recognized by State Universities of Haryana as equivalent thereto. (47.50% in case of SC / ST / Blind / Visually/ Differently Abled etc. candidates) |

## **Program-Specific Career Options:**

|   |  | M.Sc. Zoology (2 years program)  |  |
|---|--|--|--|
| 1 | Program of Study and its duration  |  |  |
| 2 | MOU's and Collaboration for this program                                       | MOU's with Zoological Survey of India,<br>Kolkata<br>MOU's with Lala Lajpat Rai University<br>of Veterinary & Animal   |  |
|   |  | Sciences(LUVAS) (Under Process) MOU's with National Research Centre on Equines (NRCE) (Under Process)  |  |
| 3 | Business Houses/Companies which visits<br>Campus for Recruitment               | <ul> <li>Training from Ministry of Human<br/>Resource Development</li> <li>Kotak Mahindra Life Insurance</li> </ul>  |  |
| 4 | Details of Business Houses/Companies offering in-industrial projects/ training | <ul> <li>Training from Ministry of Human Resource Development</li> <li>Project by National career service scheme of Ministry of Labour and employment</li> <li>Internship by DU (Delhi University) Connect</li> <li>Training provided by LUVAS (Lala Lajpat Rai University of Veterinary and Animal Sciences) Hisar, Haryana</li> <li>Training by Council of Scientific and Industrial Research</li> </ul> |  |
| 5 | Projects/training offered by University  | Short term courses, Workshop, Training Programme etc.  |  |
| 6 |  | <ul> <li>Aquaculture</li> <li>Vermicomposting</li> <li>Apiculture</li> <li>Research and Development executives and consultants</li> <li>IPR Consultants</li> <li>Animal Husbandry</li> <li>Seri Culture</li> <li>Poultry</li> <li>Shrimp Culture</li> <li>Prawn Cultureetc.</li> </ul>   |  |
|   | 7 Opportunities in Education Sector  | <ul> <li>PGT</li> <li>College Lecturer</li> <li>University Lecturer/Professor</li> <li>Academic Researchers</li> </ul>   |  |

|    |                                 | <ul> <li>Scientist</li> <li>Research Officer</li> <li>Lab Attendant</li> <li>Lab Technician</li> <li>Forensic Experts</li> <li>Animal Behaviourist</li> <li>Conservation Officers</li> <li>Wildlife Biologist</li> <li>Wildlife Educator</li> <li>Zoo Curator/Officers</li> <li>Animal Nutritionist</li> <li>Media Sector</li> <li>Marine Biologists</li> <li>Environment Consultants</li> <li>Toxicologists</li> <li>Animal Physiotherapists</li> <li>National Health Services</li> <li>Ecologist</li> <li>Naturalist</li> <li>Food and Drug Officer etc.</li> </ul> |
|----|---------------------------------|---|
| 8  | Opportunities as Social Worker  | <ul> <li>Person can encourage the people for better practices of house keeping animal</li> <li>Awareness about the protection of biodiversity</li> <li>Awareness about better use of vermicompost for their crop land</li> <li>Awareness about the crop pest to the farmer</li> <li>EnvironmentConsultancies</li> <li>Animal Shelter Worker</li> <li>Animal Care Taker</li> <li>Biodiversity Conservation Project Management</li> <li>Animal Welfare Project Managements</li> </ul>   |
| 9  | Opportunities in other Nations  | <ul> <li>Scientist</li> <li>Research Officer</li> <li>Ecologist</li> <li>Foresters</li> <li>Taxonomist</li> <li>Naturalist</li> <li>Food and Drug Officer</li> <li>Chemical Biologist</li> <li>Aquaculture and animal nutrition</li> <li>Forensics Experts</li> </ul>   |
| 10 | Opportunities as an Academician | <ul> <li>Higher Education</li> <li>College Lecturer/Professor</li> <li>Scientist</li> <li>University Professor</li> <li>Research supervisor</li> <li>Scientific Assistant</li> </ul>  |

| 11 | Opportunities for Nation Development  | The person has several career opportunities in private sectors like food companies, chemical companies, biotech firms etc. as well as govt. sectors like Wildlife conservation, Public Health Service, Forest services, Environmental Consultancies etc.                         |
|----|---|--|
| 12 | Opportunities as Consultant   | <ul><li>Environmental consultant</li><li>Conservationist</li><li>Pharmacy consultant</li></ul>   |
| 13 | Opportunities for self-employment and How program leads to livelihood?                        | <ul> <li>Vermiculture</li> <li>Fish Culture</li> <li>Api Culture</li> <li>Seri Culture</li> <li>Aquaculture</li> <li>Pet Food Tester etc.</li> </ul>   |
| 14 | Role/Details of Specific Membership for<br>the program (for eg. CII, AIMA, ISTE,<br>IAA etc.) |  |
| 15 | Aptness of the program with future challenges   | There is requirement to provide time to time some training that improved variety of self-employment programme.   |
| 16 | Can program contribute in rural development? How?   | Yes, It can provide advanced and new ideas of self-employment to rural people so that they can improve their economic condition by adopting apiculture, vermiculture, sericulture etc.   |
| 17 | Industrial Visits related to the program made by students                                     | <ul> <li>WII, FRI, Sultanpur National<br/>Park, National Museum of Delhi<br/>etc. visited by students</li> <li>CCSHAU, LUVAS, NRCE, ZSI,<br/>different biodiversity places<br/>(National Park, Wildlife Santuries<br/>etc.) etc. could be visited in near<br/>future.</li> </ul> |

Registrar 5.10.200

University Name

HOD/In-charge Dept. of Zoology CBLU, Bhiwani

Note: Duly signed by the Chairperson/HOD and countersigned by the Registrar of the University.