## M.Sc. BOTANY

| 2000-01  | 2003-04  | 2005-06  | 2008-09   | To be<br>written |
|--|--|--|---|------------------|
| Plant Biodiversity – I<br>(Algae Fungi Lichens &<br>Bryophytes)                      | Plant Biodiversity – I<br>(Algae Fungi Lichens &<br>Bryophytes)                      | Plant Biodiversity - I<br>(Algae Fungi Lichens &<br>Bryophytes)                      | Plant Biodiversity-I<br>(Algae, Fungi, Lichens &<br>Bryophytes)<br>P8B01    | P8BO1            |
| Plant Biodiversity – II (Pteridophytes, Gymnosperms & morphology of Angiosperms N1A2 | Plant Biodiversity – II<br>(Gymnosperms,<br>Paleobotany, Taxonomy of<br>Angiosperms) | Plant Diversity - II (Pteridophytes, Gymnosperms, Paleobotany and Evolution)  CCN1A2 | Plant Biodiversity-II<br>(Pteridophytes,<br>Gymnosperms and<br>Paleobotany) | P8BO2            |
| Plant Pathology, Microbiology Immunology & Principles of Biotechnology N1A3          | Microbiology, Plant Pathology and Immunology RN1A2                                   | Microbiology Plant Pathology Immunology CCN1A3                                       | Microbiology Plant Pathology And Immunology P8BO3                           | P8BO3            |
| Molecular Biology<br>Genetics & Plant Breeding<br>N2A4                               | Cell and Molecular<br>Biology, Cytogenesis and<br>plant Breeding<br>RN2A4            | Cell Biology Genetics and<br>Plant Breeding<br>CCN3A8                                | Cell Biology Genetics and<br>Plant Breeding<br>P8BO10                       | P8BO10           |
| Anatomy, Embryology,<br>Morphogenesis & Tissue<br>Culture<br><b>N2A5</b>             | Anatomy, Embryology, Morphogenesis and Tissue Culture RN2A5                          | Anatomy Embryology<br>Morphogenesis<br>CCN2A5  | Anatomy Embryology and<br>Morphogenesis<br>P8B06                            | P8B06            |
| Angiosperm Taxonomy, Ecology, Phytogeography & Remote Sensing N3A6                   | Ecology, Evolution, Phytogeography and Conservation Biology  RN3A6                   | Angiosperm Taxonomy, Ecology, Phytogeography and Conservation Biology CCN2A6         | Angiosperm Taxonomy, Ecology, Phytogeography and Conservation Biology P8B07 | P8BO7            |
| Botanical Instrumentation<br>Techniques & Computer<br>Application <b>N3A7</b>        | Bioinstrumentation and<br>Biological Techniques<br><b>RN4A12E</b>                    | Bio Instrumentation and Biological Techniques CCN4A13                                | Bioinstrumentation and<br>Biological Techniques<br><b>P8BO14</b>            | P8BO14           |
| Plant Physiology<br>Biochemistry and<br>Biophysics                                   | Plant Physiology,<br>biochemistry and<br>Biophysics<br>RN3A8                         | Plant Physiology Biochemistry and Biophysics CCN3A9                                  | Plant Physiology Biochemistry & Biophysics  P8B011                          | P8BO11           |

| Industrial & Environmental Biotechnology N4A9E        | Gene Biology and<br>Biotechnology                 | Principles of Biotechnology CCN3A11                | Bio-Technology P8BOE2                                     | P8BOE2  |
|---|---|--|---|---------|
| Tissue Culture <b>N4A10E</b>                          | Crop Biotechnology RN4A15E                        | Commercial Plant Tissue<br>Culture<br><b>ECNAC</b> | Plant Tissue Culture P8BOE3                               | Р8ВОЕЗ  |
| Marine Botany and<br>Limnology<br><b>N4A11E</b>       |   |  |   | N4A11E  |
| Wood Science <b>N4A12E</b>                            | Wood Science RN4A10E                              | Wood Science <b>ECNAB</b>                          | Wood Science <b>P8BO9</b>                                 | P8BO9   |
| Bio Products of Plant<br>Origin<br>N4A13E             |   |  |   | N4A13E  |
| Information Technology<br>for Plant Science<br>N4A14E |   |  |   | N4A14E  |
|   | Ethnobotany and<br>Pharmacognosy<br><b>RN4A9E</b> |  |   | RN4A9E  |
|   | Forestry and Nursery<br>Technology<br>RN4A11E     |  | Horticulture And<br>Landscaping <b>P8BOE4</b>             | P8BOE4  |
|   | Biostatistics and bioinformatics RN4A13E          |  |   | RN4A13E |
|   | Industrial Microbiology RN4A14E                   | Industrial Microbiology <b>ECNAA</b>               | Industrial Microbiology <b>P8BOE1</b>                     | P8BOE1  |
|   |   | Research Methodology <b>CCN4A12</b>                | Research Methodology <b>P8BO13</b>                        | P8BO13  |
|   |   |  | Biofertilizers and<br>Mushroom Technology<br><b>P8B05</b> | P8BO5   |
|   |   |  | Food Preservation and Processing <b>P8BOE5</b>            | P8BOE5  |