

| KAZI NAZRUL UNIVERSITY  |                 | P.G. COURSES: FACULTY OF SCIENCE, TECHNOLOGY AND VOCATIONAL STUDIES ALL SEMESTERS |          | W.E.F. FROM SESSION:2019-20                             |   |                                 |                                     |                                 |               |               |                |             |               |             |             |           |    |     |           |    |    |     |
|---|-----------------|---|----------|---|---|---------------------------------|-------------------------------------|---------------------------------|---------------|---------------|----------------|-------------|---------------|-------------|-------------|-----------|----|-----|-----------|----|----|-----|
| Course of Study Code  | Discipline Code | Discipline  | Semester | Course Name   | Course Type   | Course Code                     | Course Details                      | L - T - P                       | Course Credit | Sem Credit    | Internal Marks |             | End Sem Marks |             | Total Marks | Sem Marks |    |     |           |    |    |     |
|   |                 |   |          |   |   |                                 |                                     |                                 |               |               | Practical      | Theoretical | Practical     | Theoretical |             |           |    |     |           |    |    |     |
| MSC   | MSCCONB         | MSc in Conservation Biology   | I        | Biogeography and Biological Resources I                 | C   | MSCCONBC101                     | CC-1                                | 4-0-0                           | 4             | 20            |                | 10          |               | 40          | 50          | 300       |    |     |           |    |    |     |
|   |                 |   |          | Natural Interactions I                                  | C   | MSCCONBC102                     | CC-2                                | 4-0-0                           | 4             |               |                | 10          |               | 40          | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Biomes and Resources                                    | C   | MSCCONBC103                     | CC-3                                | 4-0-0                           | 4             |               |                | 10          |               | 40          | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Ecological Principles                                   | C   | MSCCONBC104                     | CC-4                                | 4-0-0                           | 4             |               |                | 10          |               | 40          | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Biogeography and Biological Resources II                | C   | MSCCONBC105                     | CC-5                                | 0-0-4                           | 2             |               | 30             |             | 20            |             | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Natural Interactions II                                 | C   | MSCCONBC106                     | CC-6                                | 0-0-4                           | 2             |               | 30             |             | 20            |             | 50          |           |    |     |           |    |    |     |
|   |                 |   | II       | Chemistry in Natural Management                         | C   | MSCCONBC201                     | CC-7                                | 4-0-0                           | 4             | 24            |                |             |               | 10          |             | 40        | 50 | 350 |           |    |    |     |
|   |                 |   |          | Biological Rarity Phenomena                             | C   | MSCCONBC202                     | CC-8                                | 4-0-0                           | 4             |               |                |             |               | 10          |             | 40        | 50 |     |           |    |    |     |
|   |                 |   |          | Biodiversity Conservation I                             | C   | MSCCONBC203                     | CC-9                                | 4-0-0                           | 4             |               |                |             |               | 10          |             | 40        | 50 |     |           |    |    |     |
|   |                 |   |          | Chemistry of Biosphere I                                | C   | MSCCONBC204                     | CC-10                               | 4-0-0                           | 4             |               |                |             |               | 10          |             | 40        | 50 |     |           |    |    |     |
|   |                 |   |          | Biodiversity Conservation II                            | C   | MSCCONBC205                     | CC-11                               | 0-0-4                           | 2             |               | 30             |             | 20            |             | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Chemistry of Biosphere II                               | C   | MSCCONBC206                     | CC-12                               | 0-0-4                           | 2             |               | 30             |             | 20            |             | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Choose from Pool of Minor Electives                     | MIE   | See Pool                        | MIE-1                               | See Pool                        | 4             |               | See Pool       |             |               |             | 50          |           |    |     |           |    |    |     |
|   |                 |   | III      | Natural Resource Management                             | C   | MSCCONBC301                     | CC-13                               | 4-0-0                           | 4             | 24            |                |             |               | 10          |             | 40        | 50 | 350 |           |    |    |     |
|   |                 |   |          | Wildlife Management                                     | C   | MSCCONBC302                     | CC-14                               | 4-0-0                           | 4             |               |                |             |               | 10          |             | 40        | 50 |     |           |    |    |     |
|   |                 |   |          | Quantification Techniques I                             | C   | MSCCONBC303                     | CC-15                               | 4-0-0                           | 4             |               |                |             |               | 10          |             | 40        | 50 |     |           |    |    |     |
|   |                 |   |          | Quantification Techniques II                            | C   | MSCCONBC304                     | CC-16                               | 0-0-4                           | 2             |               | 30             |             | 20            |             | 50          |           |    |     |           |    |    |     |
|   |                 |   |          | Forest Wealth - I                                       | Option A  | MSCCONBMJE301                   | MJE (Any one option to be selected) | MJE-1 and MJE-2 (Any one Group) | 4-0-0         |               | 4+2=6          |             |               |             | 10          |           | 40 |     | 50+50=100 |    |    |     |
|   |                 |   |          | Forest Wealth - II                                      | Option B  | MSCCONBMJE305                   |                                     |                                 | 0-0-4         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Wetland Conservation - I                                | Option C  | MSCCONBMJE302                   |                                     |                                 | 4-0-0         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Wetland Conservation - II                               | Option D  | MSCCONBMJE306                   |                                     |                                 | 0-0-4         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Conservation Genetics - I                               | MIE   | MSCCONBMJE303                   |                                     |                                 | 4-0-0         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Conservation Genetics - II                              | MIE   | MSCCONBMJE307                   |                                     |                                 | 0-0-4         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Marine Bioresources-I                                   | MIE   | MSCCONBMJE304                   |                                     |                                 | 4-0-0         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Marine Bioresources-II                                  | MIE   | MSCCONBMJE308                   |                                     |                                 | 0-0-4         |               |                | 30          |               | 20          | 40          |           |    |     |           |    |    |     |
|   |                 |   |          | Choose from Pool of Minor Electives                     | MIE   | See Pool                        |                                     |                                 | MSCCONBMIE301 |               |                | MIE-2       | See Pool      | 4           | See Pool    |           |    |     |           | 50 |    |     |
|   |                 |   | IV       | Bioinformatics and Computer Applications                | C   | MSCCONBC401                     |                                     |                                 | CC-17         | 4-0-0         |                | 4           | 20            |             |             |           | 10 |     |           | 40 | 50 | 300 |
|   |                 |   |          | Biostatistics and Bioinstrumentation                    | C   | MSCCONBC402                     |                                     |                                 | CC-18         | 4-0-0         |                | 4           |               |             |             |           | 10 |     |           | 40 | 50 |     |
|   |                 |   |          | Dissertation  | C   | MSCCONBC403                     |                                     |                                 | CC-19         | 0-0-8         |                | 4           |               | 30          |             | 20        |    | 50  |           |    |    |     |
|   |                 |   |          | Bioinformatics, Biostatistics and Computer Applications | C   | MSCCONBC404                     |                                     |                                 | CC-20         | 0-0-4         |                | 2           |               | 30          |             | 20        |    | 50  |           |    |    |     |
| Forest Wealth - III   | Option A        | MSCCONBMJE401   |          | 4-0-0   | MJE (Same option to be continued based on Semester III) | MJE-3 and MJE-4 (Any one Group) | 4+2=6                               |                                 |               |               | 10             |             |               | 40          | 50+50=100   |           |    |     |           |    |    |     |
| Forest Wealth - IV  | Option B        | MSCCONBMJE405   |          | 0-0-4   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Wetland Conservation - III  | Option C        | MSCCONBMJE402   |          | 4-0-0   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Wetland Conservation - IV   | Option D        | MSCCONBMJE406   |          | 0-0-4   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Conservation Genetics - III   | MIE             | MSCCONBMJE403   |          | 4-0-0   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Conservation Genetics - IV  | MIE             | MSCCONBMJE407   |          | 0-0-4   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Marine Bioresources-III   | MIE             | MSCCONBMJE404   |          | 4-0-0   |   |                                 |                                     | 30                              |               | 20            | 40             |             |               |             |             |           |    |     |           |    |    |     |
| Marine Bioresources-IV  | MIE             | MSCCONBMJE408   | 0-0-4    | 30  |   |                                 |                                     |                                 | 20            | 40            |                |             |               |             |             |           |    |     |           |    |    |     |
|   |                 |   |          |   |   |                                 |                                     |                                 |               | 88            |                |             |               |             |             | 1300      |    |     |           |    |    |     |
| Minor Elective[Offered by the Department of Conservation Biology for all other Departments across faculties ] |                 |   |          |   |   |                                 |                                     |                                 |               |               |                |             |               |             |             |           |    |     |           |    |    |     |
| MSC   | MSCCONB         | MSc in Conservation Biology   | II       | Basic Conservation Biology                              |   |                                 |                                     |                                 | MIE           | MSCCONBMIE201 | MIE-1          | 4-0-0       | 4             | NA          |             |           | 10 |     | 40        | 50 |    |     |
|   |                 |   | III      | Conservation Law and Management                         |   | MIE                             | MSCCONBMIE301                       | MIE-2                           | 4-0-0         | 4             | NA             |             | 10            |             | 40          | 50        |    |     |           |    |    |     |