

CURRICULUM

UNDER CHOICE BASED CREDIT SYSTEM

(w.e.f session 2021-2022)

MASTER OF SCIENCE (MSC)

PROGRAMME

IN

Environmental Science

**SIDHO-KANHO-BIRSHA UNIVERSITY
PURULIA, WEST BENGAL**

SIDHO-KANHO-BIRSHA UNIVERSITY

Curriculum

MASTER OF SCIENCE (MSc) PROGRAMME IN

| | Course Code | Course Title | Credit | Marks |
|----------------|--------------|--|--------|-------|
| SEM I | MENVSCCT101 | Fundamentals of Environment | 4 | 40+10 |
| | MENVSCCT102 | Physical Environment | 4 | 40+10 |
| | MENVSCCT103 | Environmental Biology | 4 | 40+10 |
| | MENVSCCT104 | Environmental Microbiology | 4 | 40+10 |
| | MENVSCCS105 | Practical on Physical Environment | 4 | 50 |
| | MENVSCCS106 | Practical on Environmental Biology | 4 | 50 |
| SEM II | MENVSCCT201 | Ecotoxicology & Physiological Processes | 4 | 40+10 |
| | MENVSCCT202 | Environmental Geoscience | 4 | 40+10 |
| | MENVSCCT203 | Energy Resource & Environmental Statistics | 4 | 40+10 |
| | MENVSCCT204 | Environmental Pollution & Degradation | 4 | 40+10 |
| | MENVSCCS205 | Practical on Environmental Problems | 4 | 50 |
| | MENVSCCS206 | Practical on Ecotoxicological Measurements | 4 | 50 |
| SEM III | MENVSCCT 301 | | 4 | 40+10 |
| | MENVSCCT 302 | | 4 | 40+10 |
| | MENVSMET303 | | 4 | 40+10 |
| | MENVSOET304 | OPEN ELECTIVE | 4 | 50 |
| | MENVSCCS305 | | 4 | 50 |
| | MENVSOPS306 | OUTREACH PROGRAMME | 4 | 50 |
| | MENVSCCT401 | | 4 | 40+10 |
| | MENVSCCT402 | | 4 | 40+10 |
| | MENVSMET403 | | 4 | 40+10 |

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|-------------------|-------------|------------------------|---|----|
| SEM IV | MENVSACT404 | ADD-ON COURSE | 4 | 50 |
| | MENVSCCS405 | | 4 | 50 |
| | MENVSMEP406 | Project & Dissertation | 4 | 50 |