

## **UNIVERSITY OF CALCUTTA**

## Notification No. CSR/120/2024

It is notified for information of all concerned that in terms of the provisions of Section 54 of the Calcutta University Act, 1979, (as amended), and, in the exercise of her powers under 9(6) of the said Act, the Vice-Chancellor has, by an order dated 24.09.2024, amended course structure for 3-year MDC syllabus of Zoology, as published under CSR/75/2024,dt.19.09.2024.

The new CSR shall take effect from the Odd semester examination, 2024 and onwards.

01 2024

Prof.(Dr.) Debasis Das

SENATE HOUSE Kolkata-700073 01.10.2024

Registrar

Outline Structure of NEP Curriculum for Zoology Multidisciplinary course (MDC), C.U.

| PART I; SEM I           |   |   |                    |           |
|-------------------------|---|---|--------------------|-----------|
| SUBJECT CODE            | CC1/CC2                                       | Minor   | THEORY             | PRACTICAL |
| MZOO CC1 Th/P           | Cell Biology                                  |   | 75                 | 25        |
| PART I; SEM II          |   |   |                    |           |
| MZOO CC2 Th/P           | Biochemistry                                  |   | 75                 | 25        |
| PART II; SEM III        |   |   |                    |           |
| MZOO CC3 Th/P           | Cells and Tissue Structure                    | Cell Biology                                  | 75                 | 25        |
| PART II; SEM IV         |   |   |                    |           |
| MZOO CC4Th/P            | Non-chordate structure and<br>function        | Biochemistry                                  | 75                 | 25        |
| MZOO CC5Th/P            | Ecology                                       |   | 75                 | 25        |
| PART III; SEM V         |   |   |                    |           |
| MZOO CC6Th/P            | Chordate structure and function               | Cells and Tissue Structure                    | 75                 | 25        |
| MZOO CC7Th/P            | Biodiversity and Conservation<br>Biology      | Non-chordate structure and function           | 75                 | 25        |
| PART III; SEM VI        |   |   |                    |           |
| MZOO CC7 Th/P           | Biodiversity and Conservation<br>Biology      | Ecology                                       | 75                 | 25        |
| MZOO CC8Th/P            | Taxonomy, Evolution and<br>Adaptation         | Chordate structure and function               | 75                 | 25        |
| CU<br>Summer Internship | As per University and college<br>Instructions | As per University and college<br>Instructions | 75<br>[ 3 credits] |           |

## MDC students will take SEC paper SEC-G Applied Zoology in any of SEMI/ SEMII/ SEMIII.

Students taking Zoology as major subject will have option to study MZOO CC7Th/P either in SEMV or in SEMVI, that is students (who taken Zoology as core course) can study CC7 Biodiversity and Conservation Biology either in SEMV (CC1)or in SEMVI (CC2). Students who will opt Zoology as minor they will study only 6 papers as mentioned in the table.