

Semester System at the undergraduate level

Course of Study **B.Sc (Honours) Zoology**

Total number of papers:24

Semester I

Paper 1

**Introduction to
Biology**

Paper 2

Biodiversity-I

Paper 3

Chemistry-I

Paper 4

**Computational
Skills**

Semester II

Paper 5

**Technical Writing
and
Communication
in English**

Paper 6

Biodiversity-II

Paper 7

**Chemistry-
II**

Paper 8

**Mathematics &
Stats.**

Semester III

Paper 9

**Animal Physiology
and Functional
Histology I**

Paper 10

Biodiversity-III

Paper 11

CELL BIOLOGY I

Paper 12

**MOLECULAR
BIOLOGY I**

Semester IV

Paper 13

**Animal Physiology
and Functional
Histology II**

Paper 14

Biochemistry

Paper 15

CELL BIOLOGY II

Paper 16

**MOLECULAR
BIOLOGY-II**

Semester V

Paper 17

Immunology

Paper 18

Ecology

Paper 19

**Developmental
Biology**

Paper 20

**GENETICS &
GENOMICS-I**

Semester VI

Paper 21

**Evolutionary
Biology**

Paper 22

Biotechnology

Paper 23

**Applied Zoology/
BIOINFORMATICS/
ENVIRONMENTAL
MANAGEMENT**

Paper 24

**GENETICS &
GENOMICS-II**