

Exam. Code : 103202
Subject Code: 1270

B.A./B.Sc. 2nd Semester
ZOOLOGY ZOO-II A
(Ecology)

Time Allowed—2 Hours] [Maximum Marks—35

Note :— There are **eight** questions for equal marks. Candidate are required to attempt any **four** questions.

1. (a) Synecology
(b) Energy flow in an ecosystem
2. (a) Net productivity
(b) Aquatic ecosystem
3. (a) Fossorial adaptations
(b) Phosphorous cycle
4. (a) Mullarian mimicry
(b) Volant adaptations in animals
5. (a) Population dispersal
(b) Parasitism and its significance in ecology
6. (a) Ecological Habitat
(b) Hydrosere and significance
7. (a) PM_{2.5}
(b) Air pollution and control measures
8. (a) Wind power
(b) Wildlife as a natural resource

3046(2721)/II-5581

Exam. Code : 103202
Subject Code: 1270

B.A./B.Sc. 2nd Semester
ZOOLOGY ZOO-II A
(Ecology)

Time Allowed—2 Hours] [Maximum Marks—35

Note :— There are **eight** questions for equal marks. Candidate are required to attempt any **four** questions.

1. (a) Synecology
(b) Energy flow in an ecosystem
2. (a) Net productivity
(b) Aquatic ecosystem
3. (a) Fossorial adaptations
(b) Phosphorous cycle
4. (a) Mullarian mimicry
(b) Volant adaptations in animals
5. (a) Population dispersal
(b) Parasitism and its significance in ecology
6. (a) Ecological Habitat
(b) Hydrosere and significance
7. (a) PM_{2.5}
(b) Air pollution and control measures
8. (a) Wind power
(b) Wildlife as a natural resource

3046(2721)/II-5581