SEMESTER EXAMINATION-2021

CLASS – M.SC. SUBJECT ENVIRONMENTAL STUDIES

PAPER CODE: MEN C 103 WILDLIFE MANAGEMENT

TIME: 3 HOUR MAX. MARKS: 70 MIN. PASS: 40%

NOTE: QUESTION PAPER IS DIVIDED INTO TWO SECTIONS: **A AND B**. ATTEMPT BOTH THE SECTIONS AS PER GIVEN INSTRUCTIONS.

SECTION-A (SHORT ANSWER TYPE QUESTIONS)

- Q.1. Write note upon Role of wildlife in Nature.
- Q.2. Discuss locomotary pattern on tetrapods.
- Q.3. Write note upon tiger pug marks.
- Q.4. Discuss animal dropping.
- Q.5. Write short note upon animal learning and memory.
- Q.6. Write note upon breeding behavior of wild animals.
- Q.7. Differentiate between national parks and sanctuaries.
- Q.8. Write note upon Gene pool.
- Q.9. Write note upon Crocodile breeding Project.
- Q.10. Discuss International trade on wildlife.

SECTION-B (LONG ANSWER TYPE QUESTIONS)

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS IN DETAIL. EACH QUESTION CARRIES 10 MARKS.

$(4 \times 10 = 40 \text{ MARKS})$
Q-1: Write an Essay upon Human Wildlife Conflict.
Q-2: Write notes upon
(a) Artificial Stockings(b) Values of Wildlife
Q-3: Discuss in details the various methods used for wildlife Census.
Q-4: Write an essay upon Animal Communication.
Q-5: Write notes upon
(a) Migratory behavior(b) Breeding biology of Elephant
Q-6: Give a detailed account on distribution of wildlife in Ecological subdivision of India.
Q-7: Discuss in details the various reasons for wildlife depletion.
Q-8: Write essay upon wildlife tourism management.