

MTM-403/MTTM-403**Ecology of Tourism and Tourism Impacts**

Master of Tourism & Travel Management

(MTM-12/MTTM-16/17)

Fourth Semester, Examination, 2017

Time : 3 Hours

Max. Marks : 40

Note : This paper is of **forty (40)** marks containing **three (03)** Sections A, B and C. Learners are required to attempt the questions contained in these Sections according to the detailed instructions given therein.

Section-A

(Long Answer Type Questions)

Note : Section 'A' contains four (04) long answer type questions of nine and half ($9\frac{1}{2}$) marks each. Learners are required to answer *two* (02) questions only.

1. What is Ecology and Environment ? Also discuss about the Ecological and Environmental threats.
2. What is Nature based Tourism ? Define the impacts of tourism on Environment.
3. What is sustainable tourism ? Discuss in detail with *one* suitable example.
4. Discuss in detail about the need and scope of Environmental Impact Assessment.

Section-B**(Short Answer Type Questions)**

Note : Section 'B' contains eight (08) short answer type questions of four (04) marks each. Learners are required to answer *four* (04) questions only.

1. Define the role of Eco-Systems.
2. Explain Abiotic and Biotic components of Environment.
3. Define the impact of tourism on mountain environment.
4. Discuss in detail about Environmental Conservation.
5. Define the impact of tourism on destination economy.
6. Importance of Ecology and Environment in Tourism Policy of India.
7. What is Coastal Tourism ?
8. Define tourism carrying capacity.

Section-C**(Objective Type Questions)**

Note : Section 'C' contains ten (10) objective type questions of half ($\frac{1}{2}$) mark each. All the questions of this Section are compulsory.

1. Which is not a green house gas ?
 - (a) Carbon dioxide
 - (b) Methane
 - (c) Nitrous oxide
 - (d) Argon

2. What are the main sources of acid rain ?
 - (a) Magnesium oxide
 - (b) Deforestation
 - (c) Nitrogen oxide and Sulphur oxide
 - (d) Soil erosion
3. Gir National Park is situated in :
 - (a) Rajasthan
 - (b) Gujarat
 - (c) U. P.
 - (d) M. P.
4. Which gas is found highest in volume in air ?
 - (a) CO_2
 - (b) O_2
 - (c) Nitrogen
 - (d) Methane
5. Incomplete burning of Petrol or Diesel creates which poisonous gas ?
 - (a) Methane
 - (b) Argon
 - (c) Carbon monoxide
 - (d) Carbon dioxide
6. Sariska Bird Sanctuary is situated in :
 - (a) Kerala
 - (b) Assam
 - (c) Rajasthan
 - (d) Himachal Pradesh

7. Which country has the world's first sustainable biofuel economy ?
 - (a) U.S.A.
 - (b) India
 - (c) Australia
 - (d) Brazil
8. India celebrates Van Mahotsava every year in which month ?
 - (a) February
 - (b) December
 - (c) July
 - (d) August
9. Thickness of Ozone layer is measured in :
 - (a) Sieverts
 - (b) Candella
 - (c) Douson
 - (d) Melsion
10. Today's tourist expectations are based on :
 - (a) Only nature
 - (b) Man-made attractions
 - (c) Nature, culture and leisure
 - (d) Adventure