

S-686

Total Pages : 3

Roll No.

ESC-507

Ecology and Natural Resource Management-II

M.Sc. Environmental Science (MSCES)

2nd Semester Examination, 2022 (Dec.)

Time : 2 Hours]

[Max. Marks : 35

Note : This paper is of Thirty Five (35) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION-A

(Long Answer Type Questions)

Note : Section 'A' contains Five (05) long answer type questions of Nine and Half (9½) marks each. Learners are required to answer any Two (02) questions only.
(2×9½=19)

1. Write an extended note on "Future Energy".

2. Define pollution. Discuss the health effects of various kinds of pollutants.
3. Write an extended note on statutory Law for the protection of our environment. Also discuss some of the landmark cases on the environment.
4. Discuss in detail the post-independence environmental legislations in India.
5. Write an extended note on "Political-administrative agencies" for protection of the environment and its sustainable use.

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 any Four (04) questions only. (4×4=16)

Briefly discuss :

1. Non-conventional energy resources.
2. Nuclear energy.
3. Air pollution.

4. Water pollution.
 5. Toxic waste.
 6. Land management.
 7. Impacts of noise pollution.
 8. Ozone as a pollutant.
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