

K-791

Total Pages : 3

Roll No.

ESC-607

EIA and waste Management-II

M.Sc. Environmental Science (MSCES)

4th Semester Examination, 2023 (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. Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

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. Explain various steps for chemical treatment of hazardous waste.
2. How will you classify hazardous wastes?
3. Discuss the problems in storage and transportation of hazardous wastes.
4. Mention various waste management practices.
5. Discuss National hazardous waste management strategy in detail.

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)

1. Discuss highlights of Hazardous Waste Management and Handling Rules 1989.
2. What are various physical treatment methods of hazardous wastes?
3. What is the use of thermal process in waste management?

4. What is waste management? Explain the role of EIA in waste management.
 5. In your view which one is the most useful method of disposal of hazardous waste? Explain.
 6. What is the sampling procedure of hazardous waste?
 7. Discuss about various sources of hazardous waste.
 8. What are hazardous waste? Write various characteristics of Hazardous waste.
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