



## GOVERNMENT COLLEGE OF ENGINEERING, JALGAON

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Name of Examination : **Summer 2021** - (Preview)

Course Code & Course Name : **SH150AU - Environmental Science**

Generated At : **19-04-2022 12:54:00**

Maximum Marks : **60**

Duration : **3 Hrs**

[Edit](#) [Print](#) [View Answer Key](#) [Close](#) **Answer Key Submission Type:** Marking scheme with model answers and solutions of numerical

Instructions:

1. All questions are compulsory.
2. Illustrate your answer with suitable figures/sketches wherever necessary.
3. Assume suitable additional data; if required.
4. Use of logarithmic table, drawing instruments and non programmable calculators is allowed.
5. Figures to the right indicate full marks.

- |   |      |
|---|------|
| <b>1)</b> Give answer in one sentence(Any five)   | [10] |
| a) Mention types of ecosystem   |      |
| b) What is flood  |      |
| c) Give any two names of renewable energy sources   |      |
| d) Biotic componants  |      |
| e) What is noise pollution  |      |
| f) Landfills  |      |
| g) pollutants   |      |
| <b>2)</b> Solve the following sub questions   |      |
| a) "India is a mega diversity Nation".Explain   | [05] |
| b) Explain roll of individuals in conservation of natural resourses.                            | [05] |
| <b>3)</b> Solve the following sub questions   |      |
| a) Explain in details grassland ecosystem.  | [05] |
| b) Write application of remote sensing in environment   | [05] |
| <b>4)</b> Write a short notes on  |      |
| a) Acid Rain  | [05] |
| b) Marine pollution   | [05] |
| <b>5)</b> Solve any two of the following  |      |
| a) Define natural resources?Explain in detail renewable natural resources with suitable example | [10] |
| b) What is Water pollution?Give its causes,effects and control measures.                        | [10] |
| c) Give objectives and drawbacks of Wildlife protection act 1972.                               | [10] |

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