

PG Odd Semester Examination, 2022**EDUCATION**

(1st Semester)

Course No.: EDNCC-505
(Environmental Education)*Full Marks: 70**Pass Marks: 28**Time: 3 hours**The figures in the right margin indicate full marks for the question.
Answer all questions*

- (b) Describe the need of water conservation. 5
5. (a) Write the assumptions of environmental education. 7
- (b) Critically analyze the impact of industrial development on the environment. 7
- Or
6. (a) Write the objectives of environmental education at primary, secondary and higher secondary levels. 8
- (b) Elaborate 'sustainable development'. 6
7. (a) Write a note on 'environment ethics'. 7
- (b) Briefly outline the evolution of environmental education as a discipline. 7
- Or
8. (a) Write a note on 'environmental values'. 7
- (b) How can project method be used for curriculum transaction of environmental education? 7
9. (a) Evaluate the consequences of ozone layer depletion. 8
- (b) Explain some strategies to control soil pollution. 6
- Or
10. (a) Suggest some remedial measures for the improvement of waste management. 7
- (b) Describe in brief, the adverse effect of acid rain on earth. 7

1. (a) Describe briefly the various components of the environment. 6
- (b) Explain the functions of ecosystem. 8
- Or
2. (a) Define ecosystem with suitable example. 6
- (b) Explain the causes of threats to biodiversity. 8
3. (a) What are natural resources? 3
- (b) Describe the various problems associated with natural resources. 6
- (c) Write the objectives of conservation of biodiversity. 5
- Or
4. (a) Define biochemical cycle. Write the nitrogen cycle of ecosystem. 3+6
