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(Pages : 2)

Name.....

Reg. No.....

FOURTH SEMESTER M.Ed. DEGREE EXAMINATION, JULY 2022

M.Ed.

MED 15.2—ENVIRONMENTAL EDUCATION

(2017 Scheme)

Time : Three Hours

Maximum : 80 Marks

I. Short Answer Type/Annotation Questions. Answer *all* questions. Each question carries 2 marks :

- 1 Define the term Environment.
- 2 What is the meaning of eco literacy ?
- 3 Why there is a need for sustainable development ?
- 4 What is biodiversity of Western Ghats of India ?
- 5 What do you mean by environmental ethics ?

(5 × 2 = 10 marks)

II. Short Essay Type Questions/Problems. Answer any *eight* questions out of twelve. Each question carries 5 marks :

- 6 Explain need and importance of environmental education.
- 7 Point the course content of environmental education at higher education level.
- 8 How is environmental education important for sustainable development ?
- 9 State the ecological symptoms of non-sustainability.
- 10 Why Western Ghats of India is considered as a hot spot ?
- 11 What is eco pedagogy ? Write its importance.
- 12 What role can be played by an individual in the prevention of pollution ?
- 13 State the effect of Green house on Global Climate Change.
- 14 What are the reasons and effects of global Warming ?
- 15 What are the reasons of Ozone layer depletion ? What are its effects ?
- 16 Write short note : 'Nuclear Waste'.
- 17 Explain the steps in planning and organizing a field trip.

(8 × 5 = 40 marks)

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III. Long Essay Type Questions. Answer any *two* questions out of four. Each question carries 15 marks :

- 18 State the objectives of environmental education at school level. How much these objectives are achieved ? Explain the role of school to make more effective environmental education.
- 19 "If the acid rain is continuously falling on the earth, the living world will be destroyed and the human life in this world would be worthless". Explain the statement.
- 20 As a teacher how will you arrange a project to your X standard students for studying water pollution and the effects in our environment ?
- 21 Write a project on environmental hazard in your area. How can we control those pollutions ? Explain.

(2 × 15 = 30 marks)