

COMMON COURSE IN ENGLISH
2A03 ENG : Readings on Life and Nature

Time : 3 Hours

Max. Marks : 40

A. Write an essay (200-250 words) on **any one** of the following :

- 1) Comment on the structure and composition of an ecosystem.
- 2) Discuss in detail the changes assured by the removal of a predator in the poem 'Trophic Cascade'. **(1×8=8)**

B. Write an essay (200-250 words) on **any one** of the following :

- 3) Write in detail about cyclone mitigation measures.
- 4) Critically analyse the poem 'The Truth about the Floods' as a conflict between the two groups-those in power and those without power, in the context of floods in India. **(1×8=8)**

C. Answer **any four** of the following in a paragraph **each** (80-100 words) :

- 5) Why is global food costly ?
- 6) Describe the origin of life on earth.
- 7) What are the advantages of solar energy ?
- 8) What are the features of disaster management ?
- 9) Write a note on the Chief of Seattle's attitude to God.
- 10) Comment on the significance of the title 'Matsyaganddhi'. **(4×4=16)**

P.T.O.

D. Answer **any eight** of the following in **two** or **three** sentences :

- 11) Define Genetic Diversity.
- 12) Give examples of manmade and natural ecosystems.
- 13) What is sustainable development ?
- 14) What are keystone species ?
- 15) In 'The Truth About the Floods', what did the villagers say about the floods ?
- 16) What is the central theme of the poem 'Real Estate' ?
- 17) What does Chief of Seattle want the white man to teach his children ?
- 18) Define localisation.
- 19) What are the three levels of biological diversity ?
- 20) Define environmental values.
- 21) Enumerate the advantages of cloth bags over plastic bags.
- 22) Write a note on the concept of 'Reuse'.

(8×1=8)