Time Allowed—3 Hours [Maximum Marks—50 Note: - Section-A (15 marks): It consists of five short answer type questions. Candidates are required to attempt any three questions, each carrying 5 marks. Answer to any of the questions should not exceed two pages.

> Section-B (20 marks): It consists of four essay type questions. Candidates are required to attempt any two questions, each carrying 10 marks. Answer to any of the questions should not exceed four pages.

> Section-C (15 marks): It consists of two questions. Candidates are required to attempt one question which carries 15 marks. Answer to the question should not exceed five pages.

## SECTION—A

- What is the need for creating environmental awareness?
- What is desertification? What are the major causes?
- What do ecological pyramids signify? State their types.
- What is Rainwater harvesting? Discuss briefly the techniques used.
- What are the objectives of N.S.S.?

374(2117)/BSS-30413

## SECTION—B

- Discuss the impact of modern agriculture on environment.
- Discuss the process of ecological succession.
- What is Global warming? What measures can be taken to check it?
- Write a note on 'Swachh Bharat Abhiyan'.

## SECTION—C

- 10. Discuss in detail the Global Climate Change problem.
- 11. How can the energy resources be used for sustainable development?

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