## STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI 600 086 (for candidates of 2015-2016 batch & thereafter)

CODE: 15BT/UI/FR 23

B. A. / B. Sc. / B. Com. DEGREE EXAMINATION NOVEMBER 2019

COURSE

: INDEPENDENT ELECTIVE

PAPER

: FORESTRY

TIME

: 3 hours

**MAXIMUM MARKS: 100** 

## **SECTION - A** $(10 \times 3 = 30)$

Answer any 10 of the following questions, each in about 50 words.

- 1. Natural Resource
- 2. Western Ghats
- 3. Biosphere Reserves
- 4. Extinct Species
- 5. Shelter belt
- 6. World Forestry Day
- 7. Poaching
- 8. Quarrying
- 9. Lungs of the Earth
- 10. Deforestation
- 11. Tectona grandis
- 12. Plantation Forestry
- 13. MoEF

## SECTION - B $(5 \times 6 = 30)$

Answer any FIVE questions, each in about 200 words.

- 14. List the major National Parks in India.
- 15. Write a short note on the Tree Hugging Movement.
- 16. Discuss the salient features of the National Forest Policy.
- 17. Write a short note on the importance of forests.
- 18. Highlight the role of FSI.
- 19. Explain the principles of agroforestry.
- 20. Suggest practical methods for imparting forest education among youth.
- 21. Mention the biological hotspots in the world.

## SECTION - C $(2 \times 20 = 40)$

Answer any TWO questions, each in about 1000 words.

- 22. Write an essay on social forestry.
- 23. Discuss the major forest types in India.
- 24. Explain the technique of silviculture.
- 25. Describe the conservation methods employed in protection forestry.