STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI

(For candidates from 2011-2012 Batches)

SUBJECT CODE: 11BT/UI/FR 23

B.A./B.Sc./B.Com/B.S.W./B.V.A DEGREE EXAM APRIL 2015

COURSE : INDEPENDENT ELECTIVE

PAPER : FORESTRY

TIME : 3 HOURS MAX. MARKS: 100

SECTION A

Answer any 10 questions, each in 50 words. (10 X 3= 30)

- 1. AFFORESTATION
- 2. BOTANICAL GARDENS
- 3. FOREST CONSERVATION ACT 1988
- 4. CASURINA
- 5. NATIVE FOREST PLANTS
- 6. AGROFORESTRY
- 7. USES OF WOOD
- 8. MANGROVE FOREST
- 9. SILVICULTURE
- 10. WORLD FORESTRY DAY
- 11.FOREST ECOSYSTEM
- 12. BIODIVERSITY HOTSPOTS
- 13. PRODUCERS

SECTION B

Answer any FIVE questions, each in 200 words. (5 X 6 = 30)

- 14. Comment on the role of people in the Chipko Movement.
- 15. Discuss the economic importance of non-wood forest products.
- 16. What are the ecological benefits of forests?
- 17. Explain how teak is naturally and artificially regenerated.
- 18. Enumerate the major causes of deforestation.
- 19. Describe a Tropical Rain Forest.
- 20. Explain the signifiance of forest education and management.
- 21. Highlight the important features of the National Forest Policy.

SECTION C

Answer any TWO questions, each in about 1000 words. (2 X 20 = 40)

- 22. Write an essay on the forest wealth of our country.
- 23. Discuss the salient features of agroforestry and plantation forestry.
- 24. Describe the various in-situ and ex-situ methods of forest conservation.
