## STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86

(For candidates admitted during the academic year 2019 –2020 & thereafter)

### **SUBJECT CODE: 19SW/ME/EI45**

# B.S.W. DEGREE EXAMINATION APRIL 2023 SOCIAL WORK SIXTH SEMESTER

**COURSE: MAJOR ELECTIVE** 

PAPER : ECOLOGY, DEVELOPMENT AND SOCIAL WORK INTERVENTION

TIME : 3 HOURS MAX. MARKS : 100

#### SECTION - A

### ANSWER ALL THE QUESTIONS. EACH ANSWER NOT TO EXCEED 50 WORDS:

 $(10 \times 3 = 30)$ 

- 1. What is meant by ecosystem?
- 2. What is meant by Chipko Movement?
- 3. Give the meaning for soil degradation.
- 4. State the importance of Food security.
- 5. List two types of industrial wastes.
- 6. What is the role of state in water resources management?
- 7. What is the water dispute on Kaveri and Krishna?
- 8. State two drawbacks in waste Management techniques.
- 9. Give three examples of green products.
- 10. What is meant by organic agriculture?

#### **SECTION-B**

# ANSWER ANY FIVE QUESTIONS. EACH ANSWER NOT TO EXCEED 300 WORDS. $(5 \times 6 = 30)$

- 11. Briefly explain the concept of ecological development and conservation of indigenous culture.
- 12. Write short notes on the measures to be taken to preserve land resources?
- 13. Explain in brief about the Multi-purpose river valley projects in India and their environmental and social impacts.
- 14. Write short notes on the impact of solid waste on environment and human health.
- 15. Bring out the agenda for Green Development.
- 16. Write a note on the 2 legislations related to Waste Management.
- 17. Write short notes on World Food Problems and techniques to increase World Food Production.
- 18. Write short notes on sacred grooves forests, India's Bishnoi Community and their conservation practices.

#### **SECTION- C**

# ANSWER ANY TWO QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS. (2 x 20 = 40)

- 19. Explain in detail about the man and biosphere programmes with respect to forest conservation and wildlife resources.
- 20. Explain in detail about sustainability, issues to sustainability and the eco-social approach to sustainability.
- 21. Explain in detail about the management and conservation of water resources.
- 22. Describe in detail about the innovation for green future and its importance, and the advancement in science for developing environmental friendly technologies.

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