STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 86 (For candidates admitted during the academic year 2015 –2016& thereafter)

SUBJECT CODE: 15SW/AE/FN45 B.C.A./ B.Com./ B.Sc./B.B.A. DEGREE EXAMINATION APRIL 2019 FOURTH SEMESTER

COURSE: ALLIED - ELECTIVE PAPER: FOOD AND NUTRITION

TIME : 3 HOURS MAX. MARKS: 100

SECTION - A

ANSWER ALL THE QUESTIONS. EACH ANSWER NOT TO EXCEED 50 WORDS: (10x3=30)

- 1. Define health.
- 2. What is meant by Nutrition?
- 3. Name the fat soluble vitamins.
- 4. State two importance of exercise.
- 5. Expand PEM.
- 6. What is adulteration?
- 7. Give the meaning for putrefaction.
- 8. Name three national organizations working for health.
- 9. What is meant by Agricultural liberalization?
- 10. Define food security.

SECTION - B

ANSWER ANY 5 QUESTIONS. EACH ANSWER NOT TO EXCEED 300 WORDS:

(5x6=30)

- 11. Brief on the functions and sources of proteins.
- 12. Write a note on water soluble vitamins.
- 13. What are the factors influencing health and wellbeing?
- 14. Briefly explain the indicators and measures of malnutrition.
- 15. Briefly explain the permitted and non-permitted flavoring principles in different foods.
- 16. Highlight the functions of NIN, AFPRO and CARE.
- 17. Bring out the different sources of contamination of food.
- 18. How does Right to food and National Food Security Act 2013 help in Food Security?

SECTION - C

ANSWER ANY 2 QUESTIONS. EACH ANSWER NOT TO EXCEED 1200 WORDS:

(2x20=40)

- 19. Describe in detail the classification of food with examples.
- 20. Elaborate on the nutrition guidelines for maintenance of health and fitness.
- 21. Explain in detail about Supplementary Feeding Programme, ICDS, CSWB, UNICEF and World Bank in combating malnutrition.
- 22. Describe about World Food Problems and Agricultural Liberalisation with reference to Food Security.
