

2025

HUMAN ECOLOGY AND FAMILY SCIENCES

(Theory)

Full Marks : 70

Pass Marks : 21

Time : Three hours

All the questions are compulsory.

The figures in the right margin indicate full marks for the questions.

For Question Nos. 1 to 7, select the most appropriate one from the given alternatives A, B, C and D and rewrite the same.

1. Who supported the Indian artists and artisans in the olden days ? 1
(A) The queens (B) The nobles
(C) The larger Hindu temples (D) The public
2. An example of semi-perishable food is _____. 1
(A) curd (B) fish
(C) onion (D) meat
3. The older-old persons fall in which age group? 1
(A) Above 60 years (B) Above 70 years
(C) Above 80 years (D) Above 90 years

P.T.O.

4. Velvet shawls were popular last season but lost their charm this year. This is an example of _____. 1
- (A) fad (B) classic style
- (C) contemporary fashion (D) absolescence
5. If you are a customer executive in a fashion retail firm, in which division are you in? 1
- (A) Merchandising (B) Sales and promotion
- (C) Operational (D) Personal and Branch Store
6. The purity of platinum is certified by _____. 1
- (A) AGMARK (B) ISI mark
- (C) FPO (D) Hall mark
7. If you want to disseminate information economically, which is the best method? 1
- (A) Campaign (B) Mass media
- (C) Print media (D) ICTs

Question Nos. 8 to 17 are Very Short Answer type questions carrying 1 mark each.

8. Define entrepreneurship. 1
9. Give any one example of medical food. 1
10. Which products are associated with Agmark? 1

11. Write any one guiding principle of ECCE. 1
12. Your sister has a diploma in Early Childhood Care and Education. Suggest one service she can join. 1
13. What is ironing? 1
14. What is couture? 1
15. You bought a fruit juice which happened to be past its expiry date. Now, the shopkeeper refused to refund it. Under which Act can you seek for redressal? 1
16. Name the first Indian satellite built to cater to the educational sector. 1
17. What is SEWA? 1

Question Nos. 18 to 27 are Short Answer Type-II questions carrying 2 marks each.

18. Differentiate between preserved foods and manufactured foods. Give one example of each type. 2
19. Your neighbour has just completed her studies in Clinical Nutrition and Dietetics, suggest two career options for her. 2
20. What are the changes in the diet of the urban Indians over the past few years? 2
21. Categorise the two types of children as mentioned in the Juvenile Justice Act, 2000. 2
22. What are the criteria to avail the National Old Age Pension Scheme (NOAPS)? 2

23. Why is thorough rinsing important in washing clothes? 2
24. Your sister is trying to co-ordinate a blouse and a skirt for an outfit. Help her by suggesting the proportion of golden mean. 2
25. Santombi is a full time worker at a private firm and has very young twin sons, without any domestic help. Suggest the washing machine model best suited for her. Give reasons why. 2
26. How does a resort differ from furnished camps? 2
27. Rahul wants to be a development filmmaker. Inform him about the skills and knowledge he should have to be successful in this field. 2

Question Nos. 28 to 33 are Short Answer Type I questions carrying 3 marks each.

28. (a) List any six tips to improve work life. 3

OR

- (b) Write any six life skills necessary for livelihood. 3
29. (a) If you run a cake business, how can you assure your bakery products' food safety and quality? 3

OR

- (b) Suppose you are a medical nutrition therapist, indicate how nutritional assessment is done to obtain information on your patient's nutritional status and needs. 3
30. (a) What are the negative and positive attributes of a food product? 3

OR

(b) Write six factors which influence microbial growth in food. 3

31. (a) Enumerate the contributions of the following in the field of Early Childhood Care and Education (ECCE). 1+1+1=3

(i) Maria Montessori

(ii) Jean Piaget

(iii) Lev Vygotsky

OR

(b) Write three benefits of pre school education. 3

32. (a) Explain three different sections of the housekeeping department of a hotel. 3

OR

(b) Describe the functions of kitchen stewarding. 3

33. Draw the symbol of – 3

(a) Silk mark

OR

(b) Wool mark

Question Nos. 34 to 36 are essay type questions carrying 5 marks each.

34. (a) How can public nutrition be described? Classify and explain the strategies that can be used to combat public nutrition problems. 1+4=5

OR

- (b) Explain the nutritional problems in India. 5
35. (a) Nongpoknganba is thinking of dyeing a garment he had designed. Suggest the different contrasting colour schemes he can use. 5

OR

- (b) Your brother has a retail store and is planning to procure some more garments. Make him understand how fashion cycle takes place. 5
36. (a) Discuss the functions of Public Relations (PR). 5

OR

- (b) Explain any five skills which are required to be an effective communicator. 5