

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. The specialised area of nutrition which deals with nutritional management during illness is _____. 1
(A) Diet therapy (B) public health nutrition
(C) Over nutrition (D) Clinical nutrition.
2. When did Nicolas Appert develop canning process ? 1
(A) 1864 (B) 1810
(C) 1868 (D) 1820.
3. The National Youth Policy, 2014 defined youth as persons in the age group of _____. 1
(A) 14 to 22 years (B) 14 to 23 years
(C) 15 to 18 years (D) 15 to 29 years.
4. Name the most commonly used fabric in hospital clothing. 1
(A) Silk (B) Cotton
(C) Synthetic (D) Woollen.

P.T.O.

5. What is the quality assurance label for the assurance of pure silk? 1
 (A) Hall Mark (B) FPO
 (C) Silk Mark (D) Eco mark
6. Which of the following is the largest source of employment for millions of people in India. 1
 (A) Farming (B) Embroidery
 (C) Pottery (D) Jewellery making.
7. Which nation wide communication campaign generates awareness about HIV/AIDS. 1
 (A) Jago Grahak Jago (B) Red Ribbion Express
 (C) Swachh Bharat Mission (D) Poshan Abhiyan

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

8. Write one special feature of the elderly population in India. 1
9. Name the first person who used the term Development Communication in the year 1972. 1
10. What is meant by dignity of labour ? 1
11. What do you understand by functional foods ? 1
12. Who is responsible for determining and arranging the shift of the employees in a hotel? 1
13. What do you understand by hotel ? 1
14. Write one activity done in the pre - arrival stage of the guest cycle. 1
15. Give one reason why corporate communication is important. 1
16. Mention one factor which influence the microbial growth in the food. 1
17. You want to buy gold ornaments for yourself. Which standard mark you will look for? 1

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

18. What are the two objectives of Food Safety and Standard Act, 2006 ? 2
19. State two principles of Public Relations. 2

20. State two consequences of inadequate nutrient intake. 2
21. Write the adjustments involved in modified diets to meet the medical needs of a patient. (two points). 2
22. Compare the washing process in the laundry of hotel and hospital. 2
23. Cite two functions of housekeeping department. 2
24. As a house wife what two traditional methods will you adopt to extend the shelf life of fruits and vegetables? 2
25. Your friend Kiran is tall and thin. Suggest two characteristics of a dress suitable for her. 2
26. What two points would you consider for the care and maintenance of fabric ? 2
27. Vikas is a Public Relations officer of a multinational company. Suggest any two major areas of public relations activity he should have knowledge about to be efficient in his job. 2

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

28. (a) Work has several perspectives. Suggest three ways in which work can be perceived. 3
Or
(b) Suggest any three personal attributes which shall be possessed by an entrepreneur to tackle challenges of his enterprise. 3
29. (a) Discuss three systems which ensure food quality and safety. 3
Or
(b) Explain the three different types of hazards in food. 3
30. (a) Give three reasons why children are vulnerable. 3
Or
(b) Explain any three objectives of the Integrated Child Development Scheme. 3
31. (a) Draw a girl's frock creating emphasis on the neckline. 3
Or
(b) Draw a shirt showing informal balance. 3
32. (a) List any three consumer rights. 3
Or
(b) List three consumer responsibilities. 3

33. (a) Anil is an aspiring professional in the field of development communication. Recommend three knowledge and skills required to be successful in this field. 3

Or

- (b) Sana is a health worker and is organising an awareness programme on the widespread of dengue disease at her locality. Suggest three methods of development communication she can apply. 3

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

34. (a) What is meant by public health ? Describe two common nutritional problems prevalent in India. 1+2+2=5

OR

- (b) Classify the various strategies that can be used to combat public nutrition problem in India. Explain any one of the strategies in detail. 2+3=5

35. (a) Explain the guiding principles of early childhood care and education as per the National Curriculum Framework. (2000). 5

OR

- (b) Discuss any five skills an early childhood professional needs to have. 5

36. (a) Lata wants to open a garment store. Suggest five merchandising rights she should be aware of. 5

OR

- (b) Rita is a fashion designer and runs a fashion designing institute. How would she explain the five stages of fashion cycle to her students? 5
