SAMPLE QUESTION PAPER HOME SCIENCE

Max. Marks:70 Time: 3 hours **General Instructions** All questions are compulsory. There are total 35 questions. Question paper is divided into three sections-A, B and C. Section A has question no. 1 to 18 (multiple choice questions) and are of 1 mark each. Question no. 14 to 18 are case based questions. Section B has question no.19 to 25 of 2 marks each and question no.26 to 29 of 3 marks each. Section C has question no.30 to 33 of 4 marks each and question no.34 and 35 are of 5 marks each. Internal choices are given in some questions. Support your answers with suitable examples wherever required. _____ Section-A (1)Hot pant is an example of 1. (d) Style (b) Fashion (c) Fads (a) Classic (1)Which of the following is not the guiding principle of ECCE? 2. (b) Experiential learning is emphasized (a) Blend of textual and cultural sources (d) Health, wellbeing and healthy habits (c) Based on only informal interaction (1)A neutral and a hue show which of the following colour scheme? 3. (d) None of these (b) Achromatic (c) Accented (a) Analogous Name the psychologist who emphasized on supportive environment for young children. (1) 4. (c) Vygotsky (d) Sigmund Freud (b) Maria Montessori Which of the following method of washing is usually used in frontload washing machine? (1)5. (d) Crumbling (c) Tumbling (a) Agitation (b) Pulsation Aditya is wearing dark pink kurta with light pink pajama. The colour harmony he is referring to-6. (d) Monochromatic (b) Achromatic (c) Accented (a) Analogous Or The shapes that do not resemble any specific objects are (d) Geometric (c) Stylised (a) Natural (b) Abstract (1)What is the full form of SEWA? 7. (a) Self-employed women association (b) Self-employed work force association (d) Self-empowered women Association (c) Sustainable employability women artisans (1)Match the list I with List II 8. List I List II (Activities) (Youth Programmes) A. National Service Scheme 1. Adult Education 2. Study of flora and fauna B. Scouts and Guides 3. Organising Rellies C. Promotion of Adventure D. National Service Volunteer Scheme 4. Tree Plantation Codes

ABCD

(a) 3 4 2 1

(b) 4 3 2 1

(c) 2 3 4 1

(d) 1 2 3 4

Contd...2

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List I	List II
(Mode of Communication)	(Features)
A. Radio	1. Economic Activity
B. Press	2. Most Popular
C. Television	3. Pillar of Democracy
D. ICT	4. Talk Shows

Codes

A B C D
(a) 3 4 2 1
(b) 4 3 2 1
(c) 2 3 4 1
(d) 1 2 3 4

- 10. Ergonomics is the judgement of adjustment of human and machine which involves application of human biological sciences combined with engineering science to achieve optimum mutual adjustment of human work, with the benefit being measured in terms of human efficiency and well-being. It is important for
 - i. Improving job effectiveness
 - ii. Improve social interaction of workers
 - iii. Reducing productivity
 - iv. Improving economic infrastructure of the country

Choose the correct of	option from the following		
(a) i and ii	(b) ii and iii	(c) i and iv	(d) iii and i
	OR	2	

Which of the following soft skills are required by a person who wants to join textile industry?

- i. Learning effectively
- ii. Positive health
- iii. Communicating clearly
- iv. Prevention of negative behaviour

Choose the correct option from the following

(a) i and iv

(b) ii and iii

(c) i, iii and iv

(d) iii and iv

- 11. Knowledge in area of consumer education and protection can help to develop career in (1)
 - i. Government and Non-Government organizations
 - ii. Journalism and Audio-visual publicity
 - iii. Merchandising and forensic science
 - iv. Financial advisor

Choose the correct option from the following

(a) i and i (b) ii and iii

(c) ii and iv

(d) i and iv

12. Given below are two statements labelled as Assertion (A) and Reason (R).

(1)

Assertion (A) Elderly are considered vulnerable due to many reasons.

Reason (R) There is increase in the number of elderly populations every year.

Select the most appropriate answer from the options given below:

- (a) Both A and R are true and R is the correct explanation of A.
- (b) Both A and R are true, but R is not the correct explanation of A.
- (c) A is true, but R is false.
- (d) A is false, but R is true.

Contd...3

	Assertion (A) Entrepreneurship is the act of creating a new and innovative enterprise/product or service.	
	Reason (R) An entrepreneur must be creative, organized and risk taker. Select the most appropriate answer from the options given below: (a) Both A and R are true and R is the correct explanation of A. (b) Both A and R are true, but R is not the correct explanation of A. (c) A is true, but R is false. (d) A is false but R is true.	
Case	Study Based Questions Read the passage carefully. Answer question no. 14 to 18.	
	Food safety and quality are important at the home level, but are critical in large scale for production and processing, and also where food is freshly prepared and served. In the past, may foods were processed at home. Advancement in technology and processing has led to higher processed incomes and better purchasing power as well as increased consumer demand, leading to variety of processed foods, food for health / functional foods being manufactured. Safety of surfoods needs to be assessed.	ny er a
14.	Which of the following is incorrect pair? (a) Seeds: Physical Hazard (b) Salmonella: Biological Hazard (c) Probiotics: Chemical Hazard (d) Hepatitis: Pathogen	1)
15.	Which of the following is responsible to eliminate false labelling of the products? (a) GMP (b) GHP (c) HACCP (d) GDP	1)
16.	Your mother is suffering from skin disease and doctor has advised her not to work in kitchen do to the risk of spreading (a) Food contamination (b) Food poisoning (c) Food adulteration (d) Food intoxication	ue 1)
17.	Which of the following is not the activity done by FSSAI? (a) Framing of regulations to lay down the standards and guidelines for articles of food (b) Laying down mechanisms and guidelines for accreditation of certification bodies (c) To provide scientific advice and technical support to Government (d) To facilitate international exchange of goods and services	1)
18.	Your brother has expertise in Food chemistry. Which of the following career option he can select? (a) Food Auditors (b) Food Production Managers (c) Executive chef (d) Food Marketing and Sales officer	1)
	Section-B	
19.	Despite the rich heritage of traditional occupations, in the modern context, these works of art gradually losing out to mass-produced goods. Suggest any four areas where interventions required for the revival of these occupations.	are are (2)
20.	Mention four stages of guest cycle to Mr. Anurag who has recently joined the Front Desk. OR	(2)
	Mr. Sushant is hospitality management graduate. He joined the hotel as front office reception What will be his four duties/responsibilities?	ist.
21.	Give four objectives of after therapy.	(2)
22	"An analytical capability is pre-requisite of a fashion merchandiser". Justify this statement v two reasons.	vith (2)
23.	What could be the four factors that lead to food deterioration or spoilage?	(2)
24	Viren wants to work with children and old people. He is doing his graduation from renowned s university. Advise him with two courses he can do along with his graduation. OR	ate
	Aarav wants to work in the day care center. What four skills he must possess? Contd	(2) 4
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Given below are two statements labelled as Assertion (A) and Reason(R).

13.

(1)

Mention two key roles of each CAC and WTO in protecting health of the consumers. (2)25. Mrs. Sharma went to buy wedding clothes for her daughter from the market. Guide her about three 26. types of different stores she must visit. What do you understand by the term, Development Communication? Write any four essential 27. features of it. OR Explain the term Campaign with the help of an example. How is it effective tool of communication? Support your answer with two reasons. (3)28. (a) What do you mean by functional food? Give an example. (b) Roma wants to develop new recipe of pickle. What four skills she must possess? 29. (a) Enlist any four duties of the staff who are working in the restaurant. (3)(b) Give any two skills they must possess while dealing with the customers. Enumerate any three roles of each Front Office and Housekeeping department of the hotel. Section-C Amrita is a pure vegetarian, she bought cheese balls from the grocery store, later on she found 30. some non-vegetarian ingredient in it. Neither the advertisement nor the packaging of the product has shown that it contained any non-vegetarian ingredient. She asked shopkeeper to return but he refused. (a) Give two rights which were not fulfilled in the above situation. (b) Explain her any four responsibilities she must have followed before buying any commodity. Elaborate any two ways each of creating balance and proportion in the dress. (4)31. OR Demonstrate any four colour harmony of Contrasting colour scheme. (4)Your friend Rohan is medical nutrition therapist in a city hospital. 32. (a) Indicate any four methods he will use to obtain the information on the patients nutritional status and needs. (b) Which is the best mode of feeding he would suggest for your grandfather who has undergone mouth surgery and why? (c) What type of diet he will recommend for your grandfather once he recovers and why? In order for the child to grow optimally in all areas, it is important that the child.s needs for food, 33. shelter, health care, love, nurturance and stimulation be met in a holistic manner. SOS and ICDS are example of some of the programmes operating in the country to meet the needs of vulnerable children. (a) When was first SOS village established? (b) What is the main aim of SOS village? (c) How can you distinguish it with ICDS? Give two points. 34. (a) Outline three each short-term and long-term strategies implemented to solve nutritional problems (5)in India. (b) Describe any two nutrition programmes operating in our country. OR (a) Compare three benefits and drawbacks of Food or Diet based strategies used to combat public nutrition problems in India. (b) What are the two functions of Iodine in human body? Tell two ill effects if pregnant woman is not taking recommended amount of iodine in her diet. Mohan has recently opened a Hi-tech laundry in the city. He got a contract signed with the 35. (5)Government hospital. (a) Which two important points he must consider while doing hospital laundry? (b) Write eight steps of the process of laundry function in hospitals. ශශශ නනන