# BUDHA DAL PUBLIC SCHOOL, PATIALA Pre Board Examination (3 January 2025) Class XII (Humanities) Subject - Home Science

## Time: 3hrs.

Q2.

**General Instructions** 

1. All questions are compulsory.

2. There are total 35 questions.

3. Question paper is divided into three sections-A, B and C.

4. 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

5. Section B has question no.19 to 25 of 2 marks each and question no.26 to 29 of 3 marks each.

6. Section C has question no.30 to 33 of 4 marks each and question no.34 and 35 are of 5 marks each.

7. Internal choices are given in some questions.

8. Support your answers with suitable examples wherever required.

### Section - A

**Q1.** Hot pant is an example of

a) Classic b) Fashion c) Fads d) Style

Which of the following is not the guiding principle of ECCE?

- a) Blend of texual and cultural sources
- b) Experiential learning is emphasized
- c) Based on only informal interaction
- d) Health, wellbeing and healthy habits
- **Q3.** Which Article of the Constitution of India guarantees equality of opportunity for all citizens in matters related to employment?

a) Article 16 (1) b) Article 16 (2) c) Article 26 (1) d) Article 36 (2)

Q4. Name the psychologist who emphasized on supportive environment for young children

a) Piaget b) Maria Montessori c) Vygotsky d) Sigmund Freud

**Q5.** Which of the following method of washing is usually used in front load washing machine?

a) Agitation b) Pulsation c) Tumbling d) Crumbling

**Q6.** Aditya is wearing dark pink kurta with light pink pajama. The colour harmony he is referring to

a) Analogous b) Achromatic c) Accented d) Monochromatic

## **Q7.** What is the full form of SEWA?

- a) Self employed women association
- b) Self employed work force association
- c) Sustainable employability women artisans
- d) Self empowered women association
- **Q8.** The beneficiaries of NOAPS should be above
  - a) 65 years with destitute status
  - b) 62 years with disrepute status
  - c) 58 years with substitute status
  - d) 60 years with constitute status
- **Q9.** Find the incorrect statement from the following
  - a) Working and earning one's livelihood offers scope for hope, self esteem and dignity.
  - b) Meaningful work is useful to society or to others, is done responsibly and is enjoyable to worker.
  - c) A livelihood is driven by a deep desire to excel and a passionate need to grow.
  - d) Work is a set of activities with an intended set of outcomes.

**M.M.** 70

#### Select correct pair : Q10.

- a) Application of scientific knowledge in food production : food adulteration.
- b) Transformation of raw ingredients into finished and semi finished products : Food processing.
- c) Mass production of food products : Food technology
- d) Changes that occur at various stages of food : Food manufacturing.

#### Q11. Math the list I and List II

- List I (Youth Programmes) List II (Activities) I) Adult Education
- A. National Service Scheme
- B. Scouts and Guides
- C. Promotion of adventure
- D. National Service Volunteer Scheme

Choose the correct option :

a) A-III, B-IV, C-II, D-I b) A-IV, B-III, C-II, D-I c) A-II, B-III, C-IV, D-I d) A-I, B-II, C-III, D-IV

II) Study of Flora and Fuana

**III**) Organising Rallies

IV) Tree Plantation

#### Q12. Math the list I and List II

List I (Youth Programmes)	List II (Activities)
A. Radio	I) Economic activity
B. Press	II) Most popular
C. Television	III) Pillar of Democracy
D. ICT	IV) EDUSAT

Choose the correct option :

- b) A-III, B-IV, C-II, D-I b) A-IV, B-III, C-II, D-I c) A-II, B-III, C-IV, D-I d) A-I, B-II, C-III, D-IV
- Q13. 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
  - Improving job effectiveness i)
  - ii) Improve social interaction of workers
  - Reducing productivity iii)
  - Improving economic infrastructure of the country iv)
  - Choose the correct option
    - a) i and ii b) ii and iii c) i and iv d) iii and iv

Q14. Knowledge in area of consumer education and protection can help to develop career in

- 1. Government and Non Government organizations
- 2. Journalism and Audio Visual Publicity
- 3. Merchandising and forensic science
- 4. Financial advisor

Choose the correct option :

b) 2 and 3 c) 2 and 4 d) 1 and 4 a) 1 and 2

#### **Case Study Based Questions:**

Food safety and quality are important at the home level, but are critical in large scale food production and processing, and also where food is freshly prepared and served. In the past, many foods were processed at home. Advancement in technology and processing, higher per capita income and better purchasing power as well as increased consumer demand have led to a variety of processed foods, food for health/ functional foods being manufactured. Safety of such foods needs to be assessed.

- Q15. Which of the following is in correct pair?
  - a) Seeds : Physical Hazard
  - b) Salmonella : Biological Hazard
  - Probiotics : Chemical Hazard c)
  - d) Hepatitis : Pathogen

**Q16.** Which of the following is responsible to eliminate false labelling of the products?

a) GMP b) GHP c) HACCP d) GDP

## Q17. Given below are two statements labelled as Assertion (A) and Reason (R)

**Assertion (A) :** FSSAI is responsible for framing of regulations to lay down the standards and guidelines for articles of food and system of enforcing various standards.

**Reason (R)**: It also lays down mechanisms and guidelines for accreditation of certificate for international exchange of goods and services.

- a) Both A and R are true and R is the correct explanation
- 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

## Q18. Given below are two statements labelled as Assertion (A) and Reason (R)

Assertion (A) : Your mother is suffering from skin disease and doctor has advised her not to work in kitchen.

**Reason (R) :** Staphylococcus aurous are also present in the nasal passage, throat and on skin, hair of healthy individuals too.

- a) Both A and R are true and R is the correct explanation
- 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

#### Section – B

- **Q19.** Despite the rich heritage of traditional occupations in the modern context, these works of art are gradually losing out to mass produced goods. Suggest any four areas where interventions are required for the revival of these occupations.
- **Q20.** Mention four stages of guest cycle to Mr. Anurag who has recently joined Front Desk.
- **Q21.** Give four objectives of diet therapy.
- **Q22.** "An analytical capability is pre requisite of a fashion merchandiser". Justify the statement with two reasons.
- **Q23.** What could be the four factors that lead to food deterioration or spoilage?
- **Q24.** Viren wants to work with vulnerable group of society. He is doing graduation from renowned state University. Advise him with two courses he can do alongwith his graduation.
- **Q25.** Mention two key roles of each CAC and WTO in protecting the health of the consumers.
- **Q26.** Mrs. Sharma went to buy wedding clothes for her daughter from the market. Guide her about three types of different stores she must visit.

#### Section – C

- **Q27.** What do you understand by 'Development Communication'? Write any four essential features of it.
- **Q28.** a) What do you mean by functional foods?
  - b) Roma wants to develop new recipe of pickle. What four skills she must possess while dealing with the customers?
- **Q29.** a) Enlist any four duties of the staff who are working in the restaurant.
  - b) Give any two skills they must possess while dealing with the customers.

### Section – D

- **Q30.** Amrita is a pure vegetarian, she bought cheese balls from the grocery store, later on she found 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 /violated in the above situation.
  - b) Explain her any four responsibilities she must have followed before buying any commodity.
- **Q31.** Elaborate any two ways each of creating balance and proportion in the dress.
- **Q32.** Your friend Rohan is medical nutrition therapist in a city hospital.
  - a) Indicate any four methods he will use to obtain the information on the patient's nutritional status and needs.
  - b) Which is the best mode of feeding he will 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?
- **Q33.** In order for the child to grow optimally in all areas, it is important that the child's need for food, shelter, health care, nurturance and stimulation be met in a holistic manner. SOS and ICDS are the 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.

### Section – E

- Q34. a) Outline three each short term and long term strategies implemented to solve nutritional problem in India.
  - b) Describe any two nutrition programmes operating in our country.
- **Q35.** Mohan has recently opened Hi-tech laundry in the city. He got a contract signed with the Government hospital.
  - a) What two important points he must consider while doing hospital laundry?
  - b) Write eight steps of the process of laundry function in hospitals.