### **ICSE 2023 EXAMINATION**

# **SPECIMEN QUESTION PAPER**

#### **HOME SCIENCE**

Maximum Marks: 100

Time allowed: Two hours

Answers to this Paper must be written on the paper provided separately.

You will not be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper.

The time given at the head of this Paper is the time allowed for writing the answers.

Attempt all questions from Section A and any four questions from Section B.

The intended marks for questions or parts of questions are given in brackets[].

#### **SECTION A**

(Attempt all questions.)

#### **Question 1**

Choose the correct answer and write the correct option.

(i) \_\_\_\_\_\_ colours are preferably used in kitchen ceiling to counteract the heat of cooking.

- (a) Dark
- (b) Light
- (c) Rich
- (d) Pale

(ii)

Children develop their second set of molars usually around the age of:

- (a) 10 to 12 yrs
- (b) 11 to 12 yrs
- (c) 12 to 13 yrs
- (d) 13 to 14 yrs

[20]

- (iii) \_\_\_\_\_\_ is a writing disability where people find it difficult to form letters and write within the consistent time.
  - (a) Dyscalculia
  - (b) Dysgraphia
  - (c) Dyslexia
  - (d) ADHD

(iv) Perishable food can be kept at room temperature for upto \_\_\_\_\_ days.

- (a) 1 to 2
- (b) 4 to 5
- (c) 8 to 10
- (d) 12 to 14

(v) The eligibility criteria for PMUY scheme are:

- (a) children [5 to 10 yrs]
- (b) young adolescent girls [5 to 10 yrs]
- (c) women [18 yrs and above]
- (d) young adolescent boys

(vi) Puppets are used in theater or performance, one worn like gloves is called

- (a) finger puppet
- (b) stick puppet
- (c) shadow puppet
- (d) hand puppet
- (vii) Gum Arabic is used to provide crispness to:
  - (a) rubber coated fabrics
  - (b) cotton fabrics
  - (c) jute fabrics
  - (d) silk fabrics

(viii) Agents used for cleaning made from chemicals are called \_\_\_\_\_.

- (a) water
- (b) detergent
- (c) reetha nut
- (d) shikakai

(ix) The best examples of food items preserved with sugar are:

- (a) Jam and Jellies
- (b) Dried fruits
- (c) Sauces
- (d) Banana Chips
- (x) The ironing temperature of silk is:
  - (a) 100 F
  - (b) 110 F
  - (c) 150 F
  - (d) 250 F

(xi) Bluing is a method in laundry adopted for:

- (a) Silk Fabrics
- (b) White Cotton Clothes
- (c) Cotton Clothes
- (d) Woollen Garments
- (xii) DWRA is a scheme for the upliftment of:
  - (a) Adolescent boys
  - (b) Unemployed youth
  - (c) Development of urban youth
  - (d) Development of women and child in rural areas

- (xiii) Examples of chemical preservatives are:
  - (a) Spices and sugars
  - (b) Oil and water
  - (c) Lemon and vinegar
  - (d) Sodium benzoate and potassium metabisulphite
- (xiv) Maltreatment to children is called:
  - (a) Human trafficking
  - (b) Child abuse
  - (c) Female infanticide
  - (d) Carbon footprints
- (xv) Concise and visually appealing document is called a:
  - (a) Brochure
  - (b) Pamplet
  - (c) Flyer
  - (d) Leaflet
- (xvi) The amount of starch applied to a fabric depends upon:
  - (a) coloured or white clothes.
  - (b) dirty or clean clothes.
  - (c) amount of stiffeners the user desires.
  - (d) the yellowness of the fabric.
- (xvii) The agents used to make fabrics whiter are called:
  - (a) Starch
  - (b) Gum Water
  - (c) Laundry reagents
  - (d) Optical brighteners
- (xviii) The disadvantage of convenience food is:
  - (a) they are easy to prepare.
  - (b) they are handy during travelling.
  - (c) they have increased shelf life.
  - (d) they are heavily processed and have lost much of their nutritive content.

- (xix) The disadvantage of a readymade garments is:
  - (a) no Tailoring required.
  - (b) labels are provided for care instruction.
  - (c) the final products has latest trends and style.
  - (d) commonly available patterns as they produced in bulk.

(xx) Budget can be maintained in meal planning by:

- (a) making the meals palatable.
- (b) the ability to source food with higher nutrients through alternative cheap and economical sources.
- (c) catering to the nutritional needs of the family.
- (d) providing a satiety value to the food.

#### **Question 2**

Answer all the questions:

(i)	Name any two types of budget.	[2]
(ii)	List any two ways of taking care of carpets.	[2]
(iii)	Define the term cognitive development.	[2]
(iv)	List any two learning disability seen amongst preschoolers.	[2]
(v)	List any two charcteristics of a balanced diet.	[2]
(vi)	List two ways of incorporating variety in meal planning.	[2]
(vii)	State any two precautionary measures to be taken while ironing silk clothes.	[2]
(viii)	List any two factors to be kept in mind while starching a cotton dress.	[2]
(ix)	Briefly explain the term population explosion.	[2]
(x)	State any two roles of communication aid.	[2]

#### **SECTION B**

# (Answer any four questions from this Section.)

### Question 3

(i)	Explain any five reasons for savings.	[5]
(ii)	Discuss any five factors to be kept in mind while choosing carpets for the home,	[5]
(iii)	State the significance of lighting and ventilation in a good kitchen.	[5]

# **Question 4**

(i)	State any five factors affecting the physical development of a child.	[5]
(ii)	Discuss the role of a school in the development of a child.	[5]
(iii)	List any five symptoms of an ADHD child.	[5]

### **Question 5**

(i)	State any five reasons for the need of food preservation.	[5]
(ii)	List any five factors to be kept in mind while storing perishable food.	[5]
(iii)	State any five hygienic measures to be observed while handling food.	[5]

# **Question 6**

(i)	Explain any five features of the MNREGA Act.	[5]
(ii)	Enlist any five points to be kept in mind while designing a pamphlet.	[5]
(iii)	Discuss any five ways to empower women.	[5]

5ž

# **Question** 7

Write short notes on the following: (Any five points)

(i)	Convenience food.	[5]
(ii)	Charcteristics of a good kitchen.	[5]
(iii)	Arrangement and importance of a sink area in the kitchen.	[5]

# Question 8

(i)	Explain any five steps of laundering a woolen cardigan.	[5]
(ii)	Discuss any five factors affecting the selection of readymade garments.	[5]
(iii)	List any five benefits of using detergents in the laundering of clothes.	[5]