

2019

HOME SCIENCE

(Major)

Paper : 6.1

(Extension Education and
Communication Management)

(Theory)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks
for the questions

1. State whether the following statements are True or False : 1×7=7
 - (a) Any simple or complex process of communication to be effective requires five elements.
 - (b) Command functions of communication are more observable in formal organizations.
 - (c) Non-formal learners are mostly children in the age group between 8-10 years.

- (d) Programme planning cannot help in providing general efficiency.
- (e) Television cannot uplift the cultural taste of masses.
- (f) Radio provides two-way channels of communication.
- (g) Leadership is a behaviour which can affect the behaviour of other people.

2. Write briefly on the following : $2 \times 4 = 8$

- (a) Origin of communication
- (b) Group communication
- (c) Objectives of non-formal education
- (d) Newspaper as print media

3. Write short notes on any *three* of the following : $5 \times 3 = 15$

- (a) Scope of communication
- (b) Functional literacy programme
- (c) Demonstration as a method for non-formal learners
- (d) Internet
- (e) Radio as broadcasting media

4. What do you mean by mass communication?
Explain any two theories of mass communication. $2+4+4=10$

Or

What do you mean by non-formal education?
What is the importance of non-formal education? Differentiate between formal and non-formal education. $2+3+5=10$

5. Write about the principles and objectives of programme development for rural families. $5+5=10$

Or

What is mass communication? How is mass communication used in extension work? Explain. $2+8=10$

6. What are the different steps in programme planning? Explain any two steps of programme planning. $2+4+4=10$

Or

What do you mean by leader? What are the different techniques of training leader? Explain briefly. $2+8=10$

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2019

HOME SCIENCE

(Major)

Paper : 6.2

(Institutional Food Service Management)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Fill in the blanks with suitable word(s) : $1 \times 3 = 3$

- (a) ____ cost is one of the components of cost.
- (b) Standardization of a recipe is done by ____ method.
- (c) ____ is one of the symptoms of food poisoning.

2. Write True or False against each statement :

 $1 \times 4 = 4$

- (a) The FPO was passed in the year 1948.
- (b) Bacteria can grow rapidly at 37°C .

(c) Gross profit is the sum total of labour cost, overhead cost and net profit of the catering institute.

(d) Invoice is the order slip placed to the vendor at the time of purchasing goods.

3. Write on the following in brief : $2 \times 4 = 8$

(a) Two methods of evaluating a recipe

(b) Two importances of food cost control

(c) Two methods of water purification

(d) Two ways of maintaining personal hygiene

4. Answer any *three* of the following : $5 \times 3 = 15$

(a) Explain portion control method with examples.

(b) Discuss the different types of cost in a catering establishment.

(c) What are perpetual and physical inventories?

(d) Write a note on garbage disposal.

5. Define food law. Why is it necessary to have food laws? Explain the objectives and the role of the Prevention of Food Adulteration Act.

$2 + 3 + 5 = 10$

Or

Write down the criteria for selection of perishable and non-perishable foods.

Explain storage of perishable foods. $5 + 5 = 10$

6. What do you understand by records of control? List the different records of control and explain any three of them. $2 + 2 + 6 = 10$

Or

Explain the factors affecting food cost control. 10

7. What are food-borne diseases? Mention the steps that you would like to take to control food-borne diseases in food service establishments. $2 + 8 = 10$

Or

Discuss the causes of food poisoning. Write the various ways of controlling pests in a commercial food service institute. $2 + 8 = 10$

(4)

Or

How will you estimate the cost of interior designing of your house? 10

6. Explain the factors required to be considered while selecting a house site for a family. 10

Or

What are the different objectives of interior decoration? Explain in brief. 10

7. Write the merits and demerits of wallpaper. 5+5=10

Or

"Accessories should meet the basic requirements in interior decoration." Justify. 10

3 (Sem-6) HSC M 3

2019

HOME SCIENCE

(Major)

Paper : 6.3

(Interior Design and Decoration)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Indicate whether the following statements are True or False : 1×4=4
- (a) Emphasis can be created by focusing more light than elsewhere.
 - (b) In homes, diagonal lines appear in staircases and in the diagonal plaid of fabrics or wallpaper.
 - (c) Yellow and red are considered to be cool colours.
 - (d) Flower arrangements can be made only with fresh flowers.

2. Choose the correct answer :

1×3=3

(a) A good kitchen provides space and equipment for

(i) preparation

(ii) washing

(iii) cooking and serving

(iv) All of the above

(b) When all the elements of design are nicely related, the design has

(i) unity

(ii) proportion

(iii) emphasis

(iv) All of the above

(c) Amount of lightness or darkness in colour is

(i) value

(ii) subsidiary

(iii) hue

(iv) complementary

3. Answer the following questions in brief : 2×4=8

(a) What do you mean by wood paneling?

(b) Differentiate between interior designing and interior decoration.

(c) Mention the different materials used for wall treatment.

(d) Write the importance of ventilation.

4. Answer any *three* of the following questions :

5×3=15

(a) Mention the different housing schemes. Explain any two of them.

2+3=5

(b) How can principles of design help in interior decoration?

5

(c) What are the factors that influence the choice of window treatment?

5

(d) Explain in brief the points needed to be considered while arranging furniture in different rooms.

5

(e) How can multipurpose room help in space management?

5

(f) Write a short note on any *one* of the following :

5

(i) Multipurpose furniture

(ii) Floor covering

5. What are the factors needed to be kept in mind while selecting a house plan for a family?

10

6. What are the basic desirable elements need to be considered while planning a preschool building? What are the criteria for selecting an ideal location for establishment of preschool centre? $5+5=10$

Or

Explain different methods of preschool education. 10

7. Write short notes on any two from the following : $5 \times 2 = 10$

- Importance of individual and group play activities
- Personality of an ideal preschool teacher
- Simple activities for developing cognitive abilities in preschool centre
- Needs and significance of curriculum planning

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HOME SCIENCE

(Major)

Paper : 6.4

(Preschool Management)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

- Write True or False for the following statements : $\frac{1}{2} \times 6 = 3$
 - The right to play is truly a basic right for every child.
 - The time given for 'free play' should always be more than the time given for 'structured play' while planning curriculum for preschoolers.
 - The ideal ratio for teacher and student for a preschool is 1 : 30.
 - The Integrated Child Development Services (ICDS) scheme started in 1970.

- (e) Catching and throwing a ball helps in both gross and fine motor development.
- (f) Providing opportunities for clay, sand and water play is less necessary for urban children than rural children.

2. Fill in the blanks with appropriate words :

1×4=4

- (a) _____ is known as the Father of Kindergarten.
- (b) Maria Montessori visited India in the year _____ to implant the foundation of preschool education in India.
- (c) The Hindi word _____ means 'courtyard play centre'.
- (d) Each vigorous play activity should be followed by _____ play activity.

3. Answer the following :

2×4=8

- (a) Write two essential services provided by ICDS for preschool children.
- (b) Write two long-term goals for physical and motor development of preschool children.
- (c) Write two activities to develop 'eye-hand coordination' for preschool children.

- (d) Write two benefits of 'free play activity' for preschool children.

4. Answer any *three* from the following : 5×3=15

- (a) What are the guidelines to be followed while managing a large group of preschool children in a preschool centre?
- (b) How will you organise the outdoor space of a preschool centre to provide maximum opportunities?
- (c) What are the factors to be considered when making or buying play equipments for preschool children?
- (d) Explain the role of parents and how they can be involved in preschool programme.
- (e) What are the different types of records and registers to be maintained to run a preschool centre efficiently?

5. Discuss the objectives of preschool education and its importance.

5+5=10

Or

Describe the history of preschool education in India.

10