

Class : 11

Register  
Number**COMMON HALF YEARLY EXAMINATION 2024-25**

Time Allowed : 3.00 Hours]

**HOME SCIENCE**

[Max. Marks : 70

**PART - I**

Note : (i) Answer All the questions.

15×1=15

(ii) Choose the correct answer and write the option code &amp; the corresponding answer.

- In \_\_\_\_\_, Baroda became a significant nucleus and epicentre of Home Science education.  
a) 1950                      b) 1940                      c) 1951                      d) 1938
- Gerontology is related to \_\_\_\_\_.  
a) Babyhood                      b) Adulthood                      c) Old age                      d) Infancy
- \_\_\_\_\_ is the combination method of cooking.  
a) Braising                      b) Boiling                      c) Blanching                      d) Sauteing
- Grape wine is pasteurized at \_\_\_\_\_°C for one minute.  
a) 62 - 65                      b) 72 - 75                      c) 82 - 85                      d) 92 - 95
- An example of complete protein is \_\_\_\_\_.  
a) Egg                      b) Wheat                      c) Zein                      d) Meat
- Beri Beri occurs due to the deficiency of \_\_\_\_\_.  
a) Vitamin A                      b) Vitamin B1                      c) Vitamin C                      d) Vitamin B2
- Fat is needed in the child's diet to supply \_\_\_\_\_.  
a) Minerals                      b) Water Soluble Vitamins  
c) Amino Acids                      d) Essential Fatty Acids
- Purchasing a house is a \_\_\_\_\_ decision.  
a) Group                      b) Technical                      c) Central                      d) Individual
- Non - Human resources includes \_\_\_\_\_.  
a) Knowledge                      b) Money                      c) Skill                      d) Attitude
- Millions of websites on the \_\_\_\_\_ are useful.  
a) E - Learning                      b) E - Commerce                      c) Media                      d) Internet
- Communication means \_\_\_\_\_.  
a) Knowledge                      b) Connect                      c) Technology                      d) Skills
- \_\_\_\_\_ is about noticing stuff in the world.  
a) Awareness                      b) Loneliness                      c) Criticism                      d) Personality
- \_\_\_\_\_ is a normal, usually healthy emotion.  
a) Loneliness                      b) Anger                      c) Shyness                      d) Self awareness
- Brine Solution is made from \_\_\_\_\_.  
a) Salt                      b) Sugar                      c) Acid                      d) Alkali
- The steps in the management process to carry out the plan is called \_\_\_\_\_.  
a) Planning                      b) Controlling                      c) Directing                      d) Organizing

TPR/11/H.S/1A

## PART - II

II. Answer any six questions. (Question No. 24 is Compulsory)

6x2=12

16. In what way does Home Science help in the selection of Apparel?
17. Define Period of the Parturient.
18. Enumerate the changes that occur in Drying process.
19. What is protein sparing action?
20. List any two problems in Weaning.
21. What is the meaning of Work Simplification?
22. LAN and URL - Expand.
23. What are the types of Self - Esteem?
24. Millets are having more health benefits. Suggest any four breakfast items that can be prepared using millets.

## PART - III

III. Answer any six questions. (Question No. 33 is Compulsory)

6x3=18

25. What are the common nutrient related problems among adolescents?
26. Why use multimedia in the classroom?
27. What are the different phases in Controlling?
28. Write about the effect of stress on the body.
29. List any three Functions of Fats.
30. Use of sugar helps to preserve the food. Prove it with suitable.
31. List the basic four food groups.
32. Mention the characteristics of the Adolescent Period.
33. How will you motivate your friend in Junior school to enrol for the subject Home Science in higher education?

## PART - IV

IV. Answer all the questions.

5x5=25

34. (a) Discuss the main branches of Home Science with reference to the specific area dealt in each branch.

(OR)

(b) Discuss in detail about the various principles of Good Communication.

35. (a) Describe the Postural and Locomotion changes during babyhood.

(OR)

(b) What are the different types of Goals? Explain.

36. (a) What are the moist heat methods of Cooking? Explain in detail.

(OR)

(b) What is Colostrum? Describe the Immunological factors in Breast milk.

37. (a) Define Food Preservation. Explain Food Preservation using Chemical preservatives.

(OR)

(b) Explain the deficiency of Iron and Iodine.

38. (a) Discuss the importance of 'Planning' for Good home management.

(OR)

(b) Differentiate Marasmus and Kwashiorkor.

TPR/11/H.S/2