

2017

## HOME SCIENCE

(Theory)

Full Marks : 70

Pass Marks : 21

Time : Three Hours and \*Fifteen Minutes

(\*15 minutes are given as extra time for reading questions)

All the questions are compulsory.

The figures in the right margin indicate full marks for the questions.

For Question Nos. 1 to 5 select the correct answer from the alternatives given and rewrite the sentences :

1. Genes are responsible for the transference of parental \_\_\_\_\_ to off springs. 1
  - A. cells
  - B. traits
  - C. family
  - D. chromosomes
  
2. The additional amount of protein required by a pregnant woman is \_\_\_\_\_. 1
  - A. 15g
  - B. 20g
  - C. 25g
  - D. 30g

3. Writing cash book is a method of \_\_\_\_\_ expenditure of house hold accounts. 1
- A. checking  
B. keeping  
C. saving  
D. making
4. The minimum balance in the bank account for availing checkbook facility is \_\_\_\_\_. 1
- A. Rs. 100/-  
B. Rs. 500/-  
C. Rs. 1000/-  
D. Rs. 5000/-
5. Yellow is a \_\_\_\_\_ colour. 1
- A. intermediate  
B. cool  
C. secondary  
D. primary

Answer Question Nos. 6 to 11 in a word, phrase or sentence :

6. Write *any two* causes of deafness. 1
7. Define balanced diet? 1
8. What type of furniture should be used in the drawing room? 1
9. Suggest *two* ways to create rhythm in a dress. 1

- 10. What type of thread should be used in stitching ? 1
- 11. Why are trimmings and decorations used in a dress ? 1

Answer question Nos. 12 to 21 in about 30-50 words each :

- 12. Mention *four* distinct characteristics of sixteen year old girls. 2
- 13. Differentiate between early and late maturers. 2
- 14. What help should be given to socially handicapped children to make them responsible members of the society. ? 2
- 15. What factors would you keep in mind while packing lunch for eight year old children ? 2
- 16. "Meals for a patient can be modified from normal meals by changing the cooking method and nutrient contents". Support this statement with the help of samples. 2
- 17. "Flowers make the environment attractive and beautiful". Draw a pyramid triangle shaped flower arrangement to beautify a room. 2
- 18. Write *any four* rules of personal hygiene to be observed by a person while working in the kitchen. 2
- 19. Draw a beautiful dress giving emphasis on the waistline. 2
- 20. Suggest an appropriate dress, keeping in mind the elements of arts and principles of design to suit your friend who is tall and heavy. 2
- 21. Give *four* suggestions to justify that the knowledge of Home Science can lead to self employment. 2

Answer question Nos. 22 to 26 in about 50-75 words each :

22. How would parents help in solving adolescent problems ? 3
23. Why is mother's milk the best food for an infant ? 3
24. "Rita saves Rs. 2000/- every month from her family income". Write six benefits of her savings. 3
25. Write the ways in which a shopkeeper could cheat a consumer. 3
26. Give six reasons for the popularity of readymade garments. 3

Answer question Nos. 27 to 30 in about 130-150 words each :

27. Discuss the changes brought by cognitive development on the personality of adolescents. 6
28. Elaborate the ill effects of consuming Kesaridal, Metanil Yellow and Mineral oil. 6
29. Explain the different types of goal in family living. 6
30. Explain the procedure of washing a silk sari at home. 6