



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)

Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12B

Coimbatore - 641 043, Tamil Nadu, India

Bachelor of Education Degree Examination – July 2020

IV Semester

Class: II B.Ed.

Time : 2 Hours

Max. Marks : 50

18BEDH14 School Subject I: Professionalising Home Science Education

Course Outcomes:

CO1: Analyse the school curriculum of home Science

CO2: Prepare anyone e-lesson of home Science from school Text book

CO3: Develop e-content on any one school topic of home science

CO4: Experiment small projects in school

CO5: Develop few co-curricular activities in home science

Part A

10 x 1 = 10

Choose the Correct Answer

1. Whose guidelines are addressed in content analysis? CO1 K1
a. Metchnikoff b. Krippendorff c. Josephkoff d. Christina Koff
2. Which of the following taxonomy is followed in content anlaysis? CO1 K2
a. Maslow's b. Bloom's c. Freud's d. Taylor's
3. What are the criteria followed in the evaluation of text book? CO2 K2
a. Sheldon's b. Bloom's c. Boyer's d. Piaget's
4. Mention the publisher of CBSE text book at school level. CO2 K1
a. NIRCT b. NCIRT c. NCERT d. NECRT
5. Name the national web portal offering MOOC courses. CO3 K1
a. SWAYAM b. MHRD c. UGC d. CISR
6. Choose the uniqueness in the preparation of content than text book content. CO3 K3
a. Video b. Multimedia c. Embossiness d. Animation
7. Explore the type of research in solving the problems in local setting. CO4 K4
a. Basic b. Allied c. Action d. Explorative
8. Analyse the independent variables in the statement 'Special classes improves the achievement of students'. CO4 K4
a . Special Classes b. Improves c. Achievement d. Students
9. Apply the type of activity in studying the nutritional status in community. CO5 K3
a. Quiz b. Exhibition c. Workshop d. Field trip
10. Highlight the co-curricular activity with the development of models demonstrating concepts to public. CO5 K4
a. Field trip b. Quiz c. Club d. Exhibition

Part B
Answer any three of the following
Each answer should not exceed 400 words or two pages

3X6=18

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| 11. Describe the steps in the content analysis. | C01 K2 |
| 12. Explore the teaching strategies for teaching of Home Science for 11 th standard students. | C01 K4 |
| 13. How do you select the text book based on applicable criteria at higher secondary level? | C02 K3 |
| 14. What are the techniques in the analysis of text book of Home Science? | C02 K2 |
| 15. Assess the importance of development of content for home science subject. | C03 K5 |
| 16. Write down the guidelines to be followed in the scripting of e-content. | C03 K2 |
| 17. Discuss the characteristics of research. | C04 K2 |
| 18. Highlight the types of variables in research with suitable examples. | C04 K2 |
| 19. As a teacher how can you organise field trip activities. | C05 K3 |
| 20. Appraise the importance of co-curricular activities for home science subject. | C05 K5 |

Part C
Answer any two of the following
Each answer should not exceed 800 words or four pages

2X11=22

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| 21. How can you do the content analysis of 12 th std text book of home science? | C01 K3 |
| 22. Prepare evaluation strategies for content of home science text book. | C01 K6 |
| 23. Analyse the content of home science text book using Vogel's spot check list. | C02 K4 |
| 24. Enumerate the use of Vogel's spot check list and Hunter's score card in the analysis of text book. | C02 K3 |
| 25. Explore the phases involved in e-content development with examples. | C03 K4 |
| 26. Prepare e-content material for home science with the choice of any topic of home science. | C03 K6 |
| 27. Discuss on types of research with suitable examples. | C04 K2 |
| 28. Explore the importance and types of hypothesis in research. | C04 K4 |
| 29. Analyse the co-curricular activities to be conducted through home science club. | C05 K4 |
| 30. How can you conduct school exhibition in home science with the choice of topics? | C05 K3 |
