



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 - June 2021
IV Semester

Class: II B.Ed

Time : 3 Hours
Max. Marks : 100

18BEDH14 School Subject I: Professionalising Home Science Education

Course Outcomes:

- CO1: Analyse the school curriculum of Home Science
CO2: Prepare anyone e-lessons 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. Who described the process of content analysis | | CO1 | K1 |
| a. Klaus Krippendorff | b. Clause Crippendorff | | |
| c. Pavlov | d. Louis Pasteur | | |
| 2. Pedagogy is the science of | | CO1 | K2 |
| a. Learning | b. Teaching | | |
| c. Evaluation | d. Instruction | | |
| 3. Vogel's Spot Check Evaluation Scale is illustrated by | | CO2 | K1 |
| a. Vogel Louis | b. Vogel Lalls | | |
| c. Vogel Pasteur | d. VogelLokesh | | |
| 4. The book for a particular subject at school level is known as | | CO2 | K2 |
| a. Reference book | b. Journal | | |
| c. Text book | d. Encyclopedia | | |
| 5. e Content development is facilitated by | | CO3 | K1 |
| a. Text | b. Video | c. Multimedia | d. Animation |
| 6. Select the capture device in the econtent development | | CO3 | K4 |
| a. Workstation | b. Zip drives | c. FDD | d. Ethernet |
| 7. Choose the type of research in solving the problem in classroom | | CO4 | K1 |
| a. Appied | b. Pure | c. Action | d. Basic |
| 8. Identify the hypothesis stated with no significant relationship between variables | | CO4 | K2 |
| a. Alternate | b. Action | c. Directional | d. Nondirectional |
| 9. Displaying the models and posters is referred as | | CO5 | K2 |
| a. club activities | b. field Activities | c. projection | d. exhibition |
| 10. Find out inquisitive session to explore on home science | | CO5 | K2 |
| a. Field Trip | b. Quiz | c. Exhibition | d. Demonstration |

Part B

5 x 6 = 30

Answer ALL questions**Each answer should not exceed 400 words or two pages**

- | | | |
|---|-----|-----|
| 11.a. Apply the pedagogy analysis in teaching Home Science
(or) | CO1 | K3 |
| 11.b. Explain curricular and curricular objectives in Home Science Education | CO1 | K2 |
| 12.a. Explore the criteria for the selection of Home Science text book
(or) | CO2 | K2 |
| 12.b. Discuss on Hunter score card in the analysis of text book | CO2 | K4 |
| 13.a. Explain the steps involved in writing script for e content for Home Science subject.
(or) | CO3 | K3 |
| 13.b. Elucidate the components of multimedia in econtent development | CO3 | K4 |
| 14.a. Describe the characteristics of research.
(or) | CO4 | K2 |
| 14.b. Discuss on types of variables with suitable examples | CO4 | K3 |
| 15.a. Discuss on Home Science club related activities
(or) | CO5 | K2 |
| 15.b. Explain how will you conduct exhibition for Home Science to higher secondary home science students?
K5 | | CO5 |

Part C

5 x 12 = 60

Answer ALL questions**Each answer should not exceed 800 words or four pages**

- | | | |
|--|-----|----|
| 16.a. Explore the steps involved in content analysis of 12 th standard Text books.
(or) | CO1 | K4 |
| 16.b. Evaluate Teaching and evaluation strategies in Home Science education. | CO1 | K4 |
| 17.a. Discuss on techniques in the analysis of text book of Home Science.
(or) | CO2 | K2 |
| 17.b. Analyse 12 th standard Home Science Text book using Vogel's Spot Checklist. | CO2 | K4 |
| 18.a. Elaborate on the phases involved in e-content development for Home Science subject.
(or) | CO3 | K2 |
| 18.b. Prepare e-content for any topic of Home Science with the use of Text component of multimedia. | CO3 | K5 |
| 19.a. Explore the types of hypothesis with examples from Home Science.
(or) | CO4 | K3 |
| 19.b. Elaborate on types of research with suitable examples. | CO4 | K3 |
| 20.a. Elucidate on Co-curricular activities through Field Trip, Quiz and Home Science Club.
(or) | CO5 | K3 |
| 20.b. How can you organize cocurriular activities through Home Science club for standard 12 th Home Science students? | CO5 | K5 |
