



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
Choose the Correct Answer

10 x 1 = 10

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**

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|------------------------------------------------------------------------------------------------------------------------|-----|------------|
| 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**

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| 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 cocurricular activities through Home Science club for standard 12 th Home Science students? | CO5 | K5 |
