Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD)
Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Bachelor of Education Degree Examination - May 2022
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. Which component of pedagogical analysis deals with 'Why to Teach'? **CO1 K1**
   a. Instructional Objectives b. Content Analysis c. Evaluation d. Learning

2. Which refers to the master plan that includes a detailed analysis of what is to be done by a teacher? **CO1 K2**
   a. Content Analysis b. Pedagogy c. Instruction d. Learning

3. The teaching tool that presents the subject matter defined by curriculum is **CO2 K2**
   a. Course book b. Reference book
   c. Text book d. Standard book

4. Vogel's Spot Check Evaluation Scale was illustrated by **CO2 K1**
   a. Vogel Lewis F b. Vogel Lauis F c. Vogel Leuis F d. Vogel Louis F

5. How many phases are involved in e-content development? **CO3 K1**
   a. 5 b. 6 c. 7 d. 8

6. The e-content developed is available at the website of **CO3 K1**
   a. ECD b. CCE c. CEC d. EDC

7. In the statement 'Nutrients are important for human health', what type of variable, nutrients is? **CO4 K3**
   a. Dependent b. Independent c. Moderate d. Individual

8. Which type of research is applicable in finding the solution to the classroom problems? **CO4 K4**
   a. Applied b. Pure c. Analytical d. Action

9. Which of the following may provide direct learning experience to students? **CO5 K2**
   a. Exhibition b. Group discussion c. Lecture d. Field trip

10. What do you choose for kindling the brain in learning among students? **CO5 K2**
    a. Lecture b. Exhibition c. Quiz d. Demonstration

Part B 5 x 6 = 30

Answer ALL questions

Each answer should not exceed 400 words or two pages

11.a. Explore the listing of objective in content analysis.	CO1 K4
(or)	
11.b. Highlight the evaluation strategies in pedagogic analysis.	CO1 K3
12.a. Discuss on the criteria for selection of text book.	CO2 K4
(or)	
12.b. Give the key points in the structure of text book.	CO2 K4
13.a. Discuss the importance of e-content development.	CO3 K2
(or)	
13.b. Highlight the features in scripting the e-content materials.	CO3 K4
14.a. Describe the characteristics of research.	CO4 K2
(or)	
14.b. Explore the meaning and importance of pure research.	CO4 K2
15.a. Discuss the importance of Home Science Club.	CO5 K2
(or)	
15.b. How can you organize field trip to home science students?	CO5 K4

Part C 5 x 12 = 60

Answer ALL questions

Each answer should not exceed 800 words or four pages

16.a. Enumerate the steps involved in pedagogy analysis for teaching home science.	CO1 K2
(or)	
16.b. Construct the evaluation strategies for content analysis of 11th standard Home science text book.	CO1 K5
17.a. Conduct the comparative analysis between Vogel's spot checklist and Hunter's score card.	CO2 K4
(or)	
17.b. Analyze the Higher Secondary Home Science Text book using Vogel's spot checklist.	CO2 K4
18.a. Explain in detail the phases involved in e-content development.	CO3 K2
(or)	
18.b. Prepare the e-content for any topic related to Home Science.	CO3 K5
19.a. Explore the types of hypothesis with suitable examples for the research in Home Science.	CO4 K4
(or)	
19.b. Explain in detail the characteristics of applied and action research with suitable examples.	CO4 K4
20.a. Explore the co-curricular activities suitable to Home Science.	CO5 K4
(or)	
20.b. Evaluate the Home Science exhibition in mutual learning between students and community.	CO5 K4

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