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 – July 2022
II Semester

Class: I B.Ed.

Time : 3 Hours
Max. Marks : 100

21BEDH12 School Subject I: Methods and Techniques of Teaching Home Science

Course Outcomes:

CO1: Apply microteaching skills in their teaching sessions
CO2: Investigate the distinctive characteristics of various instructional methods suitable for teaching home science
CO3: Apply appropriate techniques and methods suitable for teaching varied context and content of Home Science
CO4: Understand the different approaches in planning for instruction
CO5: Design different individualised instruction modules

Part A **10 x 1 = 10**
Choose the Correct Answer

1. The class size of microteaching is **CO1 K2**
   a. 3 - 5 b. 5 - 10 c. 10 -15 d. 15 - 20

2. Punishment for maintaining the rules in schools is an example of _____reinforcement. **CO1 K2**
   a. Positive b. Negative c. Direct d. Indirect

3. The method of teaching focussing on known to unknown is known as **CO2 K1**
   a. Lecture b. Deductive c. Inductive d. Demonstration

4. Which is the most suitable method to teach on 'iron rich recipes'? **CO2 K3**
   a. Lecture b. Demonstration c. Group Discussion d. Exhibition

5. The technique is most suitable for exploring from a group of resource persons **CO3 K4**
   a. Seminar b. Team Teaching
   c. Cooperative teaching d. Constructive teaching

6. Which is the best for peer group learning? **CO3 K4**
   a. Workshop b. Role play c. Group Discussion d. Cooperative teaching

7. The first and foremost requisite for effective lesson planning is **CO4 K4**
   a. Sincerity and Dedication b. Knowing of teaching approaches
   c. Thorough knowledge of subject matter d. Availability of teaching resources

8. Who gave the idea of lesson plan? **CO4 K1**
   a. Newton b. Hunter c. Pasteur d. Jhon Herbert

9. What is distinguished feature of individualized instruction? **CO5 K2**
   a. Self Knowledge b. Self teaching
   c. Self paced learning d. Self reinforcement

10. Which of the following is the type of CAI? **CO5 K2**
    a. Assignment b. Simulation c. Role play d. Workshop

Part B 5 x 6 = 30

Answer ALL questions

Each answer should not exceed 400 words or two pages

11.a. Explain the micro cycle.	CO1 K3
(or)	
11.b. Enumerate the teaching skills acquired from micro teaching.	CO1 K2
12.a. Differentiate between inductive and detective teaching methods (any six).	CO2 K4
(or)	
12.b. Highlight on characteristics of project method.	CO2 K2
13.a. Differentiate between seminar and workshop (any six).	CO3 K4
(or)	
13.b. Explain about team teaching with advantages.	CO3 K2
14.a. Write the meaning and need of lesson plan.	CO4 K2
(or)	
14.b. Discuss on the format of lesson plan.	CO4 K2
15.a. Differentiate between linear and Branching programming (any six).	CO5 K2
(or)	
15.b. Differentiate between PSI and CAI (any six).	CO5 K4

Part C 5 x 12 = 60

Answer ALL questions

Each answer should not exceed 800 words or four pages

16.a. Explain the skill of stimulus variation with an example.	CO1 K2
(or)	
16.b. Explain the skill of reinforcement with an example.	CO1 K4
17.a. Explain in detail the teacher centred methods with suitable examples (any two).	CO2 K3
(or)	
17.b. Evaluate the student centred methods based on advantages with examples (any two).	CO2 K4
18.a. Prepare the concept map for any topic in home science.	CO3 K6
(or)	
18.b. Explore the techniques of teaching with the active involvement of group of students.	CO3 K4
19.a. Design a lesson plan for any topic in home science.	CO4 K6
(or)	
19.b. Explain in detail the different types of lesson plan (any four).	CO4 K2
20.a. Explain in detail the characteristics and principles of individualized instruction.	CO5 K2
(or)	
20.b. Prepare the linear and branching programmed instruction material for any topic in Home Science.	CO5 K5

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