



*Murugesu*

**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 / B.Ed. Special Education (HI) Degree Examination – May 2024  
II Semester**

**Class : I B.Ed.**  
**School Subject : Home Science and English**

**Time : 3 Hours**  
**Max. Marks : 100**

**Class : I B.Ed. Special Education**  
**Specialization : Hearing Impairment and Home Science**

**23BEDH12 / 23BDSH12 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. Micro- teaching technique is based on CO1 K1  
a. Skinner's Operant conditioning      b. Thorndike law of learning  
c. Pavlov's classical conditioning      d. Gestalt Theory
2. Reinforcement is a term taken from CO1 K1  
a. Educational Psychology      b. Psychology of learning  
c. Psychology of learner      d. Clinical Psychology
3. Pausing is a stop of three seconds in order to CO1 K3  
a. Break the monotony of the class      b. attract the attention of the students  
c. for teacher to rest      d. to reduce disciplinary problems
4. Inductive method is also known as CO2 K2  
a. Inquiry method      b. Inclusive method  
c. Synthetic method      d. Semantic method
5. The word "Heuristic" is derived from CO2 K2  
a. Latin      b. Greek      c. French      d. German
6. Project method is based on \_\_\_\_\_ philosophy. CO2 K1  
a. Pragmatic      b. Existentialistic      c. Naturalistic      d. Idealistic
7. \_\_\_\_\_ consists of brief talks by two or more people presenting different CO3 K2  
phases of the same general topic.  
a. Seminar      b. Conference      c. Symposium      d. Workshop
8. Personalised System of Instruction (PSI) was introduced by CO5 K1  
a. BF Skinner      b. Fred Keller      c. JK Good      d. JP Guilford
9. "A unit is as large a block of related subject matter as can be overviewed by the learner". CO4 K1  
This definition was given by  
a. Preston      b. Bossing      c. Herbert      d. Heidgerken
10. \_\_\_\_\_ is a small group drawn from a larger group that discuss the specific CO3 K1  
aspects of a larger topic.  
a. Brain storming      b. Buzz session      c. Panel Discussion      d. Team Teaching

**Part B**

**5 x 6 = 30**

**Answer ALL questions**

**Each answer should not exceed 400 words or two pages**

- 11.a. Define Microteaching. Explain micro teaching cycle with suitable illustration. **CO1 K3**  
(or)
- 11.b. List out and explain the principles involved in micro teaching. **CO1 K3**
- 12.a. Distinguish between Inductive and Deductive method. **CO2 K5**  
(or)
- 12.b. Write a short note on "Lecture method". **CO2 K3**
- 13.a. Enlist and explain the criteria for a good Assignment. **CO3 K3**  
(or)
- 13.b. Examine the effectiveness of "Team Teaching". **CO3 K3**
- 14.a. State and explain the "Herbartian Steps" in teaching. **CO4 K3**  
(or)
- 14.b. Evaluate the "need for a lesson plan". **CO4 K5**
- 15.a. What are the characteristics of Individualised instruction? Explain. **CO5 K3**  
(or)
- 15.b. Write a linear programmed instruction material for a topic from secondary Home Science syllabus. **CO5 K6**

**Part C**

**5 x 12 = 60**

**Answer ALL questions**

**Each answer should not exceed 800 words or four pages**

- 16.a. Elaborate on the skill of stimulus variation. Write a model micro lesson plan for skill of stimulus variation. **CO1 K6**  
(or)
- 16.b. Explain the following:  
i. Skill of Questioning.  
ii. Skill of Black board writing. **CO1 K3**
- 17.a. Compare and contrast between Teacher- centered and Learner- centered methods in teaching of Home Science. **CO2 K4**  
(or)
- 17.b. Briefly explain the following:  
i. Individual laboratory method.  
ii. Project method. **CO2 K2**
- 18.a. Tabulate the difference between Seminar, Symposium and Workshop. **CO3 K4**  
(or)
- 18.b. Critically evaluate the effectiveness of Group and Panel discussion in teaching of Home Science with suitable examples. **CO3 K5**
- 19.a. Design a macro lesson plan for a topic in Home Science of secondary school level. **CO4 K6**  
(or)
- 19.b. Write short notes on the following:  
i. Unit plan                      ii. Weekly plan  
iii. Monthly plan                iv. Year plan **CO4 K3**
- 20.a. Explain in detail the Computer Assisted Instruction (CAI). **CO5 K2**  
(or)
- 20.b. Discuss the role of Personalised System of Instruction in teaching of Home Science. **CO5 K2**

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