



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 - November 2019
III Semester

Class: II B.Ed.

Time: 3 Hours
Max. Marks: 100

18BEDH13 School Subject I: Curriculum and Resources in Home Science Education

Course Outcomes:

CO1: describe the concept and principles of curriculum construction

CO2: develop teaching – learning materials for teaching Home Science

CO3: familiarize with laboratory organization and administration

CO4: identify different resources related to library

CO5: prepare objective based test items to assess the achievement and progress of pupils

Part A

10 X 1 = 10

Choose the Correct Answer

1. Which of the following centered principle of curriculum cultivates a sense of respect for traditions and culture? CO1 K1
a. Child b. Activity
c. Conservative d. Renewal
2. The curriculum approach which satisfies the psychological requirements of students is _____ based. CO1 K2
a. integrity b. child
c. process d. concept
3. The type of learning experience that can be attained from "Working in a Homeless Shelter" is _____ experience. CO2 K4
a. direct b. contrived
c. dramatized d. imaginative
4. Choose the instructional auditory aid. CO2 K3
a. Amplifier b. Flannel graph
c. Epidiascope d. Puppet
5. The register for the maintenance of user of equipment is known as CO3 K2
a. Entry book b. User Book
c. Log Book d. Activity Book
6. Name the equipment used for the analysis of viscosity of fruit juices. CO3 K1
a. pH meter b. Rheometer
c. Spindler d. Titrometer
7. The reference book with a complete set of knowledge on different fields is CO4 K4
a. Text book b. Newsletter
c. Encyclopedia d. Magazine

8. Select the reference book to review the research articles. CO4 K2
 a. Journals b. Encyclopedia
 c. Magazines d. Periodicals
9. Mark the self paced instruction in the present digital mode of learning in SWAYAM platform. CO5 K3
 a. CAI b. PSI
 c. MOOC d. e Pg Pathsala
10. "The ability test that describes what a person has learned to do is the Achievement test"- This definition was given by CO5 K1
 a. Thordike b. Piaget
 c. Dale d. Freud

Part B

5 X 6 = 30

Answer the following questions

Answer should not exceed 400 words or two pages

- 11a. Discuss the principles of curriculum. CO1 K2
 (or)
- 11b. Differentiate the concept of curriculum from syllabus with examples and importance of curriculum and syllabus. CO1 K3
- 12a. Explore the characteristics of Audio-Visual Aids in teaching and learning process. CO2 K4
 (or)
- 12b. How can you imply lecture cum demonstration method in the choice of your topic. CO2 K3
- 13a. How would you organise a laboratory with an outlay diagram. CO3 K4
 (or)
- 13b. Propose the required equipments with purpose in setting up Home Science Laboratory. CO3 K5
- 14a. Highlight the special features of workbooks, handbooks and textbooks. CO4 K2
 (or)
- 14b. Discuss general and subject specific encyclopedia with examples. CO4 K3
- 15a. Appraise the qualities of good achievement test. CO5 K5
 (or)
- 15b. Highlight the requirement of diagnostic test and remedial teaching. CO5 K3

Part – C

5 X 12 = 60

Answer the following questions

Answer should not exceed 800 words or four pages

- 16a. Analyse the higher secondary home science text book. CO1 K4
 (or)
- 16b. Propose the approaches to the curriculum of Home Science. CO1 K6
- 17a. Elucidate audio-visual aids based on Edger Dale's cone of experience. CO2 K2
 (or)
- 17b. Suggest a low – cost teaching aid for the effective interaction in home science class. CO2 K3

- 18a. How can you plan and organize multipurpose home science laboratory. CO3 K4
(or)
- 18b. Discuss the types and maintenance of records and registers in home science laboratory. CO3 K6
- 19a. Propose the reference materials in setting up home science laboratory. CO4 K2
(or)
- 19b. Enlist the text books, magazines, newsletters related to home science teaching along with justification. CO4 K6
- 20a. Explore the types of achievement tests with examples. CO5 K3
(or)
- 20b. Propose the construction of achievement test along with analysis and interpretation of achievement scores. CO5 K6
