

Maximum



**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 12 B  
Coimbatore-641 043, Tamil Nadu, India

Continuous Internal Assessment I March – 2022

Semester -IV

Class: II BSc

Major: Physical Education

Max Marks: 60

Duration: 2 hours

18BPEI04 - Educational Technology (Physical Education)

Course Outcome:

1. Perform and report on the exploratory analysis of data collected using sports Technology
2. Analyse sporting data of various types via astute use of statistical packages.
3. Practice information technology in Physical Education activities.
4. Provision of conclusion based upon quantitative prediction, performance and Analysis in Physical Education teaching
5. Offer Hands on Knowledge in Education Technology

Part –A

Answer all the questions

1x6=6

1. It comes from the Greek Word "Techne" which means an art or craft. CO2KI  
(a) Techniqu (b) Technology (c) Technician (d) Telepathy
2. Choose the storage device from the Following. CO1K3  
(a) Ups (b) Printer (c) Magnetic (d) Scanner
3. Audio visual aids helps \_\_\_\_\_ Students in the class CO1K2  
(a) Slow learning (b) Playful (c) Intelligent (d) Curious
4. None Verbal Communication does not involve CO3K2  
(a) Gestures (b) Space (c) Words (d) Silence
5. Medium which sends information from source to receiver is called CO2K1  
(a) Transmission channel (b) Optic fiber (c) Transmitter (d) Receiver
6. Which is the most important reason why teachers preview materials to be used in class? CO2K2  
(a) To gain confidence in using the (b) to encourage viewers to be more focused.  
(c) To avoid potential problems that might occur while materials are in use.  
(d) To ensure appropriateness of the materials with the objectives and target audience.

**Part B**

**3x6=18**

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

- 7 (a). Write the meaning and objectives of Education Technology CO3K2  
(or)
- 7(b). What is the need of Educational Technology? CO3K1  
(or)
- 8(a). Explain the importance of Educational Technology for a teacher. CO2K3  
(or)
- 8(b). What are the Types of educational Technology? CO4K3
- 9 (a). Define :Internet CO2K2  
(or)
- 9.(b) Explain the importance of internet. CO2K3

**PART C**

**Each answer should not exceed 800 words or two pages 3x12=36**

- 10 (a). How is computer technologies used in education explain and differentiate between Hardware and software technology. CO2K1  
(Or)
- 10 (b). Elaborate on Explain the Uses of technology in learning physical Education. CO1K3  
(a) e-mail  
(b) Chat  
(c) Blog  
(d) News groups
- 11 (a). Describe the uses of internet and its application in education CO2K3  
(Or)
- 11 (b). Describe the uses of internet and its application in Physical education CO2K2
12. (a) Briefly explain the concept ,need and Importance of internet CO3K3  
(Or)
- 12 (b). Enumerate the Roles in modern Physical Education practices CO2K3