



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 12B  
Coimbatore - 641 043, Tamil Nadu, India

## Continuous Internal Assessment Test I – February 2023 IV SEMESTER

Class : II UG

Major : Physical Education

Time : 2 hours

Max. Marks : 60

21BPEI04 - Educational Technology (Physical Education)

Course Outcome:

1. Perform and report on the exploratory analysis of data collected using sports Technology
2. Analyze 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

1x6=6

#### Answer all the questions

- 1 The use of technology to enhance learning process is called \_\_\_\_\_ in education. CO2K1  
a. IT                      b. ICT                      c. Information technology                      d. Communication
- 2 \_\_\_\_\_ is a spread sheet program CO2K3  
a. MS Word                      b. MS Excel                      c. MS DOS                      d. MS Power Point
- 3 Which of these is used to exchange message with other similar to postal mail? CO2K5  
a. Email                      b. News groups                      c. Chatting                      d. M commerce
- 4 Expanded form of LCD CO2K1  
a. Liquid crystal display                      b. Light crystal display  
c. Light crystal display                      d. Lifted crystal display
- 5 Audio visual aids helps \_\_\_\_\_ student in the class CO2K3  
a. Slow learning                      b. Playful                      c. Intelligent                      d. Curious
- 6 Non verbal communication does not involve CO2K5  
a. Gestures                      b. Space                      C. Words                      d. Silence

### Part B

Each answer should not exceed 400 words or two pages (3x6 =18)

- 7 (a). Write definition and meaning of educational technology. CO3K2  
(or)  
(b). Write short notes on scope of educational technology. CO3K2
- 8 (a). Give short notes on technology in education. CO2K4  
(or)  
(b). Explain the history of education technology? CO2K4
- 9 (a). Explain video conferencing. CO2K3  
(or)  
(b). Compare latest educational technology with older methods of teaching. CO2K3

### Part C

3x12=36

Each answer should not exceed 800 words or two pages

- 10 (a). Explain technologies used in physical education and sports. CO3K1  
(or)  
(b). Enumerate internet and its applications in education. CO3K3
- 11.(a). Difference between hardware and software in education technology. CO2K4  
(or)  
(b). Explain the need and importance of internet basics and internet technology. CO2K4
- 12.(a). Explain facilities available for communication. CO2K3  
(or)  
(b). Briefly explain the influence of technology in education. CO2K3