



K. Sambath

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

Continuous Internal Assessment – I February 2025
Semester II

Class : I B.P.Ed
Branch : Physical Education

Time : 2 Hours
Max. Marks : 60

23BPDC10 Computer Applications in Physical Education

Course Outcomes:

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 mathematics, statistics, information technology in sport technology related problems.
4. Support a conclusion based upon quantitative prediction, performance and analysis of a sporting team, code, or gaming environment.
5. Offer Hands on Knowledge in sports Technology

Part A
Choose the Correct Answer

6 x 1 = 6

1. Which of the following is considered the brain of the computer?
a) Hard Drive b) RAM c) CPU d) Keyboard CO4 K2
2. Which part of the computer performs arithmetic and logic operations?
a) ALU b) Control Unit c) RAM d) ROM CO2 K2
3. The use of Computer in Education in Started in Year
a) 1960s b) 1970s c) 1980s d) 1990s CO2K1
4. Computer Monitor is also known as:
a) DVU b) UVD c) VDU d) CCTV CO1K2
5. A Processor acts like a/an
a) Heart b) Arm c) Brain d) Kidney CO1K3
6. The system unit of a personal computer typically contains all of the following except
a) Microprocessor b) Disk controller c) Serial interface d) Modem CO2K3

Part B
Answer ALL questions

3 x 6 = 18

Each answer should not exceed 400 words or two pages

- 7.a) Define: computer and its application. CO1K1
(or)
- 7.b) Describe the Role of Computer in Education. CO1K2
8. a) Explain any Five Major Areas of Application of Computer Systems. CO2K2
(or)
- 8.b) write down the benefits of Computer Education. CO1K2
- 9.a) Explain the Application Software with Examples. CO1K2
(or)
- 9.b) Draw any 6 icons in MS word. CO2 K3

Part C
Answer ALL questions

3 x 12 = 36

Each answer should not exceed 800 words or four pages

- 10.a). Describe the History and development of computer Application. CO1K1
(or)
- 10.b) Explain any two types of operating system. CO1K2
- 11.a). Explain about the Application Soft ware used in Physical Education. CO2K1
(or)
- 11.b) Describe the Importance of information and communication Technology(ICT). CO1K1

Practicals

- 12.a) Draft a letter for sponsorship to organize a sports meet by using MS Word. CO2 K1
(Or)
- 12.b) Draw an image using shapes in MS word. CO2 K1