BPD-C302 COMPUTER APPLICATIONS IN PHYSICAL EDUCATION

The Course learning outcomes (COs): On completion of the two years B.P.Ed., program, the students will be learning and able to do/perform the following…….
CO-1. Recognizing the various concepts of computer applications in physical education & sports.
CO-2. Classifying input and output devices.
CO-3. Administering the compose, format and edit the word documents.
CO-4. Administering the knowledge of using MS Excel and MS Power-point.
CO-5. Assessingthe formation of slide show presentation.

Unit – I: Introduction to Computer   (10 Hrs.)
Meaning, need and importance of information and communication technology (ICT).
Application of Computers in Physical Education
Components of computer, input and output device
Application software used in Physical Education and sports

Unit – II: MS Word   (15 Hrs.)
Introduction to MS Word
Creating, saving and opening a document
Formatting Editing Features Drawing table, page setup, paragraph alignment, spelling and grammar check printing option, inserting page number, graph, footnote and notes

Unit – III: MS Excel   (15 Hrs.)
Introduction to MS Excel
Creating, saving and opening spreadsheet
Format and editing features adjusting columns width and row height understanding charts.

Unit – IV: MS Power Point   (15 Hrs.)
Introduction to MS Power Point
Creating, saving and opening a ppt. file format and editing features slide show, design, inserting slide number picture, graph, table
Preparation of Power point presentations

Referances:
Irtegov, D. (2004). *Operating system fundamentals*. Firewall Media.
Marilyn, M.& Roberta, B.(n.d.).*Computers in your future*. 2nd edition, India: Prentice Hall.
Milke, M.(2007). *Absolute beginner's guide to computer basics*. Pearson Education Asia.
Sinha, P. K. & Sinha, P. (n.d.).*Computer fundamentals*. 4th edition, BPB Publication.

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO 1								
CO 2								
CO 3								
CO 4								
CO 5								