## UNDERGRADUATE (CBCS) EXAMINATION, OCTOBER 2019

Fifth Semester
(Offered by the Board of Studies in Computer Science)

## Open Course - CS5OPT02 - COMPUTER FUNDAMENTALS, INTERNET AND MS OFFICE

2017 Admission Onwards
3C10021D
Maximum Marks: 80

Part A<br>Answer any ten questions.<br>Each question carries 2 marks.

1. What is an analytical engine?
2. List the various technologies used in the first four generations
3. What is PAN?
4. Distinguish between client and server.
5. Distiguish between web server and web browser
6. Define hyperlink.
7. What are quick access toolbar?
8. Explain the use of paragraph spacing in MS-Word.
9. Differentiate between workbook and worksheet in Excel.
10. How to create a new workbook in MS Excel?
11. What is the use of slidesorter option?
12. What is a presentation template?
$(10 \times 2=20)$

## Part B

Answer any six questions.
Each question carries 5 marks.
13. Give the functional structure of computer and explain.
14. Differentiate between analog and digital computers
15. Discuss about the advantages and disadvantages of Internet
16. Describe about the TCP/IP model with a neat diagram
17. Explain different types of numbering available in MS Word?
18. What are formulas in Excel?
19. Explain any 5 character functions.
20. Explain slide sorter option and slide master option
21. Explain different types of charts in MS Power Point.

# Part C <br> Answer any two questions. <br> Each question carries 15 marks. 

22. Explain about types and functions of an operating system. Write an essay on the generation of computers.
23. Explain different features of MS-Word 2013.
24. What is the use of charts and Graphs in excel? How to add charts in Excel ? Explain different types of charts and its subtypes?
25. Explain different steps to create an attractive presentation whose slide transition is on mouse click, but all the components in slides appears automatically?
$(2 \times 15=30)$
