

PARUL UNIVERSITY
FACULTY OF APPLIED SCIENCE
B.Sc., Summer 2017-18 Examination

Semester: 1
Subject Code: 11100103
Subject Name: Basics of Computer Application

Date: 23-05-2018
Time: 10:30AM to 01:00PM
Total Marks: 60

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

- Q.1. A) Answer the following questions. (4x2) (Each of 04 marks) (08)**
 (a) Explain any two input devices with diagram.
 (b) Explain any two output devices with diagram.
- Q.1. B) Answer the following questions. (Any two)**
 (a) Do as directed. (04)
 1. What is RAM? (01)
 2. ROM stands for _____. (01)
 3. What is Computer Hardware? (02)
 (b) Explain control panel. (04)
 (c) List out computer generations? Explain any one in detail. (04)
- Q.2. A) Answer the following questions.**
 (a) Do as directed. (2x2) (Each of 02 marks) (04)
 1. What is software?
 2. Draw basic diagram of computer.
 (b) Write a short note on types of computer. (04)
- Q.2. B) Answer the following questions. (Any two)**
 (a) Do as directed. (Each of 01 marks) (03)
 1. F1 is the short cut for help. (True/False)
 2. Pie is an excel chart. (True/False)
 3. MS Power Point is spread sheet program (True/False)
 (b) What is printer? Explain laser printer in detail. (03)
 (c) Explain storage device of computer. (03)
- Q.3. A) Answer the following questions. (4x2) (Each of 04 marks) (08)**
 (a) List out types of networks. Explain any one in detail.
 (b) Write down any four features of power point.
- Q.3. B) Answer the following questions (Any two)**
 (a) Write down any four features of MS Word. (04)
 (b) What is search engine? List out any four search engine. (04)
 (c) Explain any 4 four options of file menu of MS Word. (04)
- Q.4. A) Answer the following questions.**
 (a) Do as directed. (2x2) (Each of 02 marks) (04)
 1. What is the use of sum function in MS Excel?
 2. What is the use of max function in MS Excel?
 (b) What is computer? Write down any advantages & disadvantages of computer. (04)
- Q.4. B) Answer the following questions (Any two)**
 (a) Do as directed. (Each of 01 marks) (03)
 1. Maximum zoom percentage in word document is 500%. (True/False)
 2. An individual page on a power point presentation is called _____.
 3. In MS Word, print is in _____ menu.
 (b) What is Operating System. Give any two examples of OS. (03)
 (c) What is IF function in Excel? (03)