

**Bachelor of Commerce (B.Com.) Semester-I Examination****COMPUTER APPLICATIONS : FUNDAMENTAL OF INFORMATION TECHNOLOGY-I (FIT)****Optional  
Vocational Group-I**

Time : Three Hours]

[Maximum Marks : 80

**N.B. :**— (1) All questions are compulsory.

(2) All questions carry equal marks.

1. (a) Explain in detail classification of computer. 8  
 (b) Write merits and demerits of 3<sup>d</sup> and 4<sup>h</sup> generations of computer. 8

**OR**

- (c) Explain any two output devices. 8  
 (d) Explain any two storage devices. 8  
 2. (a) Differentiate LAN and WAN. 8  
 (b) Explain any two programming languages in detail. 8

**OR**

- (c) Define Virus. Explain different types of viruses. 8  
 (d) Explain following terms :  
 (i) E-commerce  
 (ii) E-banking. 8  
 3. (a) Define Booting. Explain warm and cold booting in detail. 8  
 (b) Explain any 4 external DOS commands with example. 8

**OR**

- (c) Explain batch file commands with example. 8  
 (d) Explain file types in detail. 8  
 4. (a) Write short notes on :  
 (1) Recycle-bin  
 (2) My Documents. 8  
 (b) What are advantages of windows operating system ? 8

**OR**

- (c) Explain following :  
 (1) Windows Explorer  
 (2) Control Panel. 8  
 (d) What are new features of windows 7/8/10 versions ? 8  
 5. (a) Write limitations of computer. 4  
 (b) Write short note on Antispyware. 4  
 (c) Explain difference between copy and Xcopy command. 4  
 (d) Explain My Computer. 4