

Manarat International University (MIU)

Department of Pharmacy
Mid-term Examination (Spring 2019)
Essential Computing (BPM-119)

Full Marks: 30

Time: 1.5 Hour

Answer any 6 (Six) questions. All questions are of equal value.

- 1 Define a Computer. What are the primary components of a Computer. 2+3
- 2 What is the difference between system software and application software? Write the functions of an Operating System. 2.5+2.5
- 3 Define Cache Memory. What are the characteristics of RAM? 2+3
- 4 Mention the 5 generations of programming languages with Example? 5
- 5 What is Read Only Memory (ROM)? What are the types of ROM ? 2+3
- 6 What do you mean by Multi-tasking, Multi-programming and Multi-threading? 1+2+2
- 7 Write the advantages and disadvantages of using Optical Storage Devices. 2.5+ 2.5