

B.Sc(computer science) DEGREE EXAMINATION

OCTOBER/NOVEMBER

MODEL PAPER

First Year –First semester

Time: Three hours

Paper 1 :Computer fundamentals and photoshop

maximum: 75 marks

SECTION A

Answer any **FIVE** questions 5X15=75M

- 1) Define computer? Explain the block diagram of a computer with a neat diagram?
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 - 2) a) What are various number systems?
b) convert 11010010 into octal, decimal and hexa decimal number format?
 - 3) Explain various types of memories?
 - 4) What is printer? Explain different types of printers?
 - 5) Explain various parts of photoshop window?
 - 6) a) Define tool? Explain various tools in toolbox?
b) define image? explain various operations on image?
 - 7) Explain the importance of layers?
 - 8) what are various filter operations in photoshop?
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