

University of Mumbai

Program: **Computer Engineering**

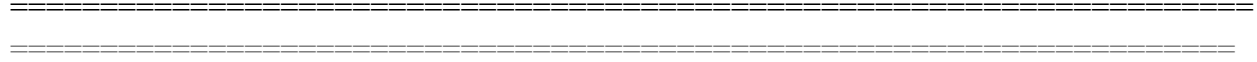
Curriculum Scheme:2016

Examination: BE Semester VII

Course Code:ILO 7013 and Course Name: Management Information System

Time: 2 hour 30 minutes

Max. Marks: 80



Q1. Choose the correct option for following questions. All the Questions are compulsory and carry equal marks

Question Number	Correct Option (Enter either 'A' or 'B' or 'C' or 'D')
Q1.	C
Q2.	A
Q3.	A
Q4	D
Q5	D
Q6	B
Q7	C
Q8.	C
Q9.	A
Q10.	B

Q.2

A	Diagram (1 mark) Information systems basic concept (1 mark) Explain - Data, Information, Knowledge (1 mark) Necessary components – Input, Output, Processing and Feedback (2 mark)
B	Explain Big Data (1 mark) Characteristics (4 marks)
C	Information Security -(1 Mark) Ethical Issues -2Marks Privacy Issues-2Marks
D	General explanation (1 mark) Different functions (4 marks)
E	Explain in detail about the pervasive Computing (5 marks)
F	At Least 5 differences between wired and wireless Technology(5 Marks)

Q3.

A	Basic idea of CRM. (1 mark) Types of CRM – explain in detail. (4 marks)
B	Explain in detail about the benefits and impact of BI on decision making. (5 marks)
C	Explanation -(1Marks)Application of mobile commerce-(2 Marks), Advantages -(2 Marks)
D	Explain E-business and E-commerce. (1.5 marks) Types of E-Commerce (3.5 marks)
E	Diagram -(1 Mark) Explain stages of SDLC-(4 Marks)
F	Explanation(4 Marks)

Q4.

A	Diagram - (2Marks) , Definition -Data Mart-(1Mark),Definition Data warehouse -(1 Mark)Explanation regarding each step-(6 marks)
B	Explanation about major security threats to the information system. (5 marks) Control measured. (5 marks)
C	Definition-(1 Mark) , Design-(2 Marks),Features -(2 Marks),Explain with Examples-(5 Marks)