

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(END SEMESTER EXAMINATION)

CLASS: MBA
BRANCH: MBA

SEMESTER : III
SESSION : MO/2022

SUBJECT: MT546 COMPUTER AIDED MANAGEMENT

TIME: 3:00 Hours

FULL MARKS: 50

INSTRUCTIONS:

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Before attempting the question paper, be sure that you have got the correct question paper.
 5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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Q.1(a)	Explain Management Support system.	CO-1, BL-2	[2]
Q.1(b)	Explain in brief how collaborative computing increases productivity.	CO-1, BL-2	[3]
Q.1(c)	Explain how computers provide support for making all types of decisions.	CO-1, BL-2	[5]
Q.2(a)	Explain the purpose of knowledge management system.	CO-2, BL-	[2]
Q.2(b)	Explain AI Vs natural intelligence.	CO-2, BL-2	[3]
Q.2(c)	Describe how AI and intelligent agents support knowledge management.	CO-2, BL-2	[5]
Q.3(a)	Describe characteristics of an expert system.	CO-3, BL-2	[2]
Q.3(b)	Explain various applications of data mining.	CO-3, BL-2	[3]
Q.3(c)	Analyze the role of Knowledge Acquisition in Expert system.	CO-3, BL-4	[5]
Q.4(a)	Explain in brief association analysis.	CO-4, BL-2	[2]
Q.4(b)	Write in brief about decision tree.	CO-4, BL-6	[3]
Q.4(c)	Explain supervised and unsupervised learning.	CO-4, BL-2	[5]
Q.5(a)	Explain Neural Network.	CO-5, BL-2	[2]
Q.5(b)	Describe the applications of neural network.	CO-5, BL-2	[3]
Q.5(c)	Discuss the limitations of neural network.	CO-5, BL-2	[5]

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