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

CLASS: MBA   SEMESTER : IST
BRANCH: MBA   SESSION : MO/2024

SUBJECT: MT406R1 INFORMATION TECHNOLOGY MANAGEMENT

TIME: 3 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.

			CO	BL
Q.1(a)	Discuss briefly the importance of data information knowledge cycle highlighting how it helps organizations transform vast amounts of data into valuable insights and actions.	[5]	1	2
Q.1(b)	Explain briefly consequences of using incomplete or inaccurate information when making business decisions.	[5]	1	2
Q.2(a)	Illustrate the strategic advantages of Information systems.	[5]	2	3
Q.2(b)	Discuss the utility of DSS in business management.	[5]	2	2
Q.3(a)	Discuss advantages of ecommerce to organisations and customers.	[5]	3	2
Q.3(b)	Summarize the differences between E-business and E-commerce.	[5]	3	2
Q.4(a)	Illustrate any one security measure for protecting sensitive data from unauthorized access.	[5]	4	3
Q.4(b)	Discuss two benefits of blockchain technology in business.	[5]	4	2
Q.5(a)	Discuss arithmetic operators in Python.	[5]	5	2
Q.5(b)	Discuss any two data types in python with example.	[5]	5	2

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