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

CLASS: MBA SEMESTER: II SESSION: SP/19

SUBJECT: MT413 IT ENABLED BUSINESS INTELLIGENCE

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.

| Q.1(a) Q.1(b) | Discuss System with example. What are different types of System? Explain in detail. | [5] [5] |
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| Q.2(a) Q.2(b) | Define MIS. Discuss Transaction Processing information System. Discuss Decision tree and decision table with an example. | [5] [5] |
| Q.3(a) Q.3(b) | Discuss Management Support System. Discuss the feature of expert System | [5] [5] |
| Q.4(a) Q.4(b) | Discuss and differentiate Data Warehouse and Data Mining. Discuss fuzzy logic with example. | [5] [5] |
| Q.5(a) Q.5(b) | Discuss Artificial neural network and its architecture. What are the techniques of DSS? | [5] [5] |

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