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

CLASS: BHMCT SEMESTER: VII SESSION: MO/2019

SUBJECT: HM7211 RESEARCH PROJECT DESIGN & METHODOLOGY

TIME: 1.5 HOURS FULL MARKS: 25

INSTRUCTIONS:

- 1. The total marks of the questions are 30.
- 2. Candidates may attempt for all 30 marks.
- 3. In those cases where the marks obtained exceed 25 marks, the excess will be ignored.
- 4. Before attempting the question paper, be sure that you have got the correct question paper.
- 5. The missing data, if any, may be assumed suitably.

| Q1 | (a) (b) | Enlist the objectives of research. Explain the characteristics of research. | [2] [3] |
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| Q2 | (a) (b) | Describe Descriptive & Analytical Research. Distinguish between null & alternate hypothesis. | [2] [3] |
| Q3 | (a) (b) | Define Research Design. Describe research design in descriptive research. | [2] [3] |
| Q4 | (a) (b) | Distinguish between dependent and independent variables. Describe research design in exploratory research. | [2] [3] |
| Q5 | (a) (b) | Classify secondary data. Distinguish between questionnaires & schedules. | [2] [3] |
| Q6 | (a) (b) | Explain the characteristics of secondary data. Describe projective techniques of data collection. | [2] [3] |

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