

M.Sc. (DDE) 2nd Semester Examination - 2019

Subject: Computer Science

Paper: MCS-201 (Software Engineering)

Time: 1 Hour

Full Marks: 22.5

Attempt **question no. 1** and any three from the rest.

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| 1. Attempt any one question | 7.5 |
| a) Briefly describe COCOMO model. | |
| b) Discuss waterfall model. | |
| 2. Discuss coupling in brief. | 5 |
| 3. Briefly discuss alpha testing. | 5 |
| 4. Briefly discuss the characteristics of a good SRS document. | 5 |
| 5. Briefly discuss function point metric. | 5 |
| 6. Discuss software designs in brief. | 5 |