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**NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA**

(An Autonomous Institute)

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow

**M.Tech**

**FIRST YEAR (SEMESTER-II) THEORY EXAMINATION (2020-2021)**

**(Subjective Type)**

Subject Code: AMTCSE0211

Max. Mks. : 30

Subject: Software Project & Management

Time : 50 Minutes

**General Instructions:**

*All questions are compulsory.*

*Question No. 1 to 15 are subjective type question carrying 3 marks each. Attempt any 10 out of 15 questions.*

| Q.No | Question Content   | Question Image | Category                 | Sub Category | Marks | Options Randomization | Type       | Difficulty |
|------|--|----------------|--------------------------|--------------|-------|-----------------------|------------|------------|
| 1    | Define two characteristics of project  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 2    | Define a good vision and mission document  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 3    | Define basic object in context with SCM  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 4    | In which Phase of Product Life Cycle project objective or need is identified ?                         |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 5    | In which Phase of Product Life Cycle project plan is put into motion and work of project is performed? |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 6    | Explain maturity phase of product life cycle   |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Smart      |
| 7    | Define cost&nbsp;variance  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 8    | Provide formula for calculation of BCWS  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Genius     |

| Q.No | Question Content   | Question Image | Category                 | Sub Category | Marks | Options Randomization | Type       | Difficulty |
|------|--|----------------|--------------------------|--------------|-------|-----------------------|------------|------------|
| 9    | In which condition cost variance becomes ideal ?   |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Genius     |
| 10   | In which type of testing tester writes scripts and uses another software to test the product |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Genius     |
| 11   | Define In-Process Quality metrices   |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Smart      |
| 12   | What is software quality indicator for testability   |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Smart      |
| 13   | list two activities during baselines   |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 14   | Which is next step after change request identification                                       |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |
| 15   | What do you mean by version control  |                | Attempt any 10 questions | 10 x 3=30    | 3     |                       | Subjective | Brilliant  |