Code No: 137HB

R16

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
B. Tech IV Year I Semester Examinations, March - 2021
SOFTWARE PROCESS AND PROJECT MANAGEMENT
(Common to CSE, IT)

Time: 3 Hours   Max. Marks: 75

Answer any Five Questions
All Questions Carry Equal Marks
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1. Compare and contrast between TSP and PSP.   [15]

2. Explain CMM reference model.   [15]

3. Explain how software economics can be improved.   [15]

4. Explain software life cycle phases.   [15]

5. Explain iteration planning process and pragmatic planning.   [15]

6. Elaborate on cost and schedule estimating process.   [15]

7. What are the seven core metrics for process control and instrumentation?   [15]

8. What are modern process transitions? Explain.   [15]

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