Q.P. Code: 16MC835



## SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR (AUTONOMOUS)

## MCA III Year I Semester Regular & Supplementary Examinations Nov/Dec 2019 SOFTWARE PROJECT MANAGEMENT

Time: 3 hours Max. Marks: 60 (Answer all Five Units  $5 \times 12 = 60$  Marks) UNIT-I Explain evaluation of software Economics in detail. 1 **12M a** Explain in detail about waterfall model **6M b** Explain how cost of software is estimated **6M** UNIT-II **12M** Write a short note on Inception ii. Elaboration iii. Construction OR What is artifact set? Explain about Pragmatic artifact **12M** UNIT-III a Explain about traditional work break down structure. **6M b** Write the major milestones in software process **6M** Explain cost and schedule estimation process. **12M UNIT-IV** 7 Explain default role in a software line of business organization. **12M** OR Who are stake holders? What is the software metrics considered in pragmatic **12M** software planning? Explain. **UNIT-V** Explain in detail about Modern Process Transitions with examples. **12M 10** Explain in detail about Next generation cost models. **12M** 

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