

R16

Code No: 138DK

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year II Semester Examinations, December - 2020

MODERN SOFTWARE ENGINEERING

(Common to CSE, IT)

Time: 2 Hours

Max. Marks: 75

Answer any Five Questions
All Questions Carry Equal Marks

1. State and explain the need of Agile methodology process mode. [15]
2. Discuss about Practicing XP and Root cause analysis for extreme programming. [15]
3. Explain about coding standards and collective ownership in software process development model. [15]
4. Discuss the role of collaboration in software development, during iteration demo and reporting process. [15]
5. Discuss the significance of collective ownership. Explain the importance of Real customer involvement. [15]
6. Explain about Risk management and estimation. [15]
7. Discuss about spike solutions and Performance optimization. [15]
8. Explain about Incremental design and architecture. [15]

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