

R09

Code No: C2501

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
M.TECH I SEMESTER EXAMINATIONS, APRIL/MAY 2012
SOFTWARE REQUIREMENTS AND ESTIMATION
(SOFTWARE ENGINEERING)**

Time: 3hours

Max.Marks:60

**Answer any five questions
All questions carry equal marks**

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1. What is requirements engineering? Elaborate on the good practices for requirements engineering in detail.
2. What is software quality? Explain about various quality attributes in detail.
3. What is requirements elicitation? Explain about various software requirements elicitation techniques in detail.
4. What is modeling? Explain about software requirements modeling in detail.
5. What is requirements management? Explain about various requirements management tools in detail.
6. What is change management? Elaborate on change management process in detail.
7. Explain the components and problems associated with software estimations.
8. What is a software estimation tool? Explain the desirable features of it in detail.

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