



**AD-3273**

**B. Sc. (Sem. VI) (Computer Science) Examination**  
**March/April - 2015**  
**601 : Software Engineering - II**  
**(MSS - 2)**

Time : 2 Hours]

[Total Marks : 50

Instruction :

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<b>B. SC. (SEM. VI) (COMPUTER SCIENCE)</b>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<b>601 : SOFTWARE ENGINEERING - II</b>	<input type="text"/>
Subject Code No. : <input type="text"/> 3 <input type="text"/> 2 <input type="text"/> 7 <input type="text"/> 3	<input type="text"/>
Section No. (1, 2,.....): <input type="text"/> Nil	
	Student's Signature

- 1 Answer the following in brief 12
- (1) What are benefits of review?
  - (2) Explain the term: Debugging.
  - (3) Explain the term Risk Mitigation.
  - (4) Define the terms: Verification and Validations
  - (5) What is task network?
  - (6) List advantages and disadvantages of Event driven programming practice.

- 2 Answer the following: 14
- (a) Discuss Structured programming practices in detail 7
  - (b) Discuss levels of Testing. 7

**OR**

- (a) Discuss Basic COCOMO models for effort estimation in detail. 7
- (b) Discuss Risk management activates. 7

<b>3</b>	<b>Answer the following : (Any Two)</b>	<b>14</b>
	(a) Discuss Structural testing in detail.	7
	(b) Discuss PERT & CRM scheduling techniques in detail	7
	(c) Explain Testing process with its major activities	7
<b>4</b>	<b>Write short notes on following : (Any Two)</b>	<b>10</b>
	(a) Test case.	5
	(b) Code review	5
	(c) Quality plan.	5

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