JAWAHARLAL NEHRO TEOL B. Tech IV Year I Semester Examinations, repruary/waren SOFTWARE TESTING METHODOLOGIES

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(Common to CSE, IT)

Max. Marks: 75 Answer any Five Questions Time: 3 Hours All Questions Carry Equal Marks

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	All Questions Carry Equations	28.YE	
1.	Define the term software bug state and explain various	types of softw	are bugs. [15]
			[15]
2.	What is meant by path sensitizing? Discuss it with an	om clearly.	[15]
3.	What is meant by partial what are the strategies in dataflow testing? Explain the What is meant by nice and ugly domains? Discuss about the way of the way of the way of the way.	out domain tes	ting. [15]
4.	What is meant by nice and ugly dollars. What is meant by regular expression? Discuss about	flow anomaly	detection.
5.			[15]
6.	Explain about path expressions and KV charts. Define state graph. Explain state testing with a suita	ble example.	[15]
7.	Define state graph. Explain state to be be before a Discuss about power of matrix and node reduction a	algorithm.	[15]
8.		An Under	Hare v.
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