

**Nirma University**  
Institute of Technology  
Class Test (IR) – November 2015  
B. Tech. I (ALL), Semester-I  
MA101 –Calculus

Roll/ Exam No.

Supervisor's initial with date

Time: 1.00 hrs.

Max. Marks: 30

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**Instructions:**

1. Attempt all questions.
2. Figures to the right indicate full marks.
3. Use of simple calculator is permissible.

<b>Q-1</b>		<b>10</b>
<b>(a)</b>	Differential Calculus	<b>05</b>
<b>(b)</b>	Integral Calculus	<b>05</b>
<b>Q-2</b>		<b>10</b>
<b>(a)</b>	Differential Calculus	<b>05</b>
<b>(b)</b>	Integral Calculus	<b>05</b>
<b>Q-3</b>		<b>10</b>
<b>(a)</b>	Differential / Integral Calculus	<b>05</b>
<b>(b)</b>	Integral Calculus	<b>05</b>

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