



### Guest Lecture

<b>Topic :</b>	<b>Guest Lecture on “ Software Testing”</b>
<b>Date of event :</b>	21 <sup>st</sup> August, 2010
<b>Profile of guest faculty :</b>	The session was conducted by Mr. Vivek Bhoj, Technical Leader, Sagem Morpho.
<b>Description of the Event :</b>	<p>Software Testing, one of the most important phases of Software development. It is process of exercising software to verify that it satisfies specified requirements and to detect faults.</p> <p>The event was organised with the aim that it helps students to know different paradigms of software testing followed in the IT Industry.</p> <p>Mr. Vivek Bhoj, Resource Person for the event spoke on many details of testing field. First he talks about very basic questions:</p> <ul style="list-style-type: none"><li>• What is a “bug”?</li><li>• Why do faults occur in software?</li><li>• What do software faults cost?</li><li>• So why is testing necessary?</li><li>• Why not just "test everything"?</li></ul> <p>Then Mr. Vivek talked about various Testing techniques, Testing Models followed in the Industry and then he also gave some practical problems to students for making the testing scenarios.</p> <p>Mr. Vivek also stressed on different approaches followed for testing software. He also shared his experience of testing different software and kind of problems they face while testing software.</p>