

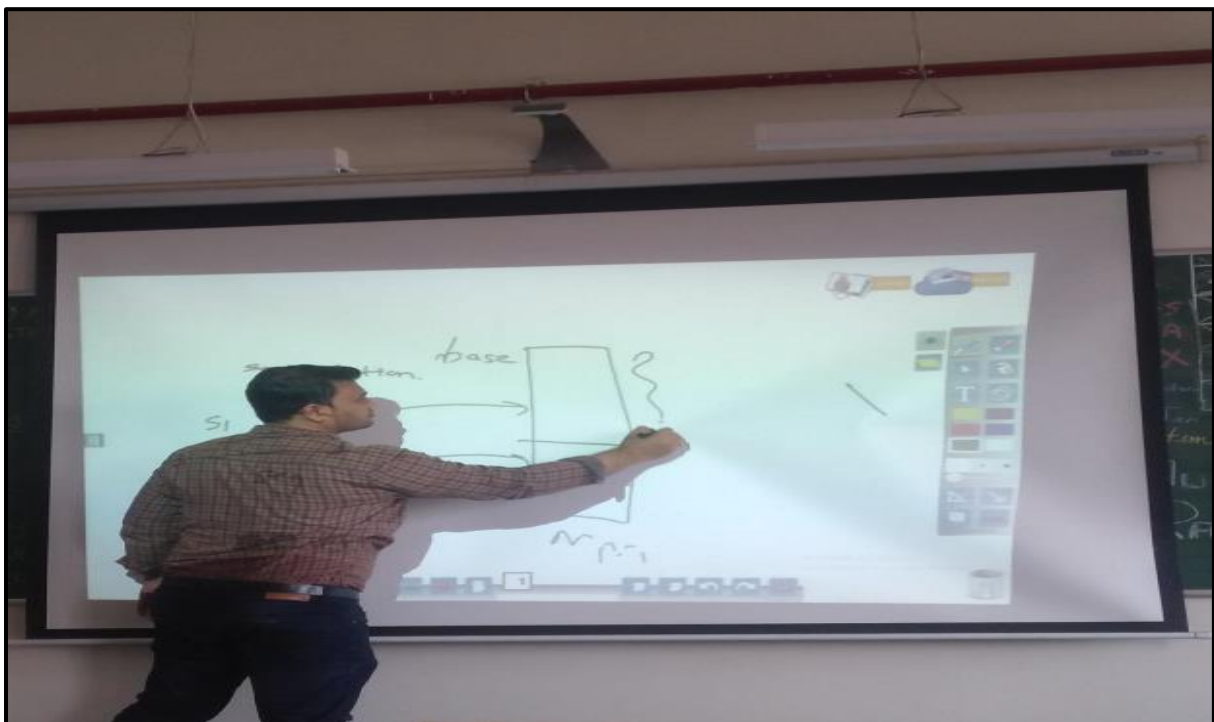
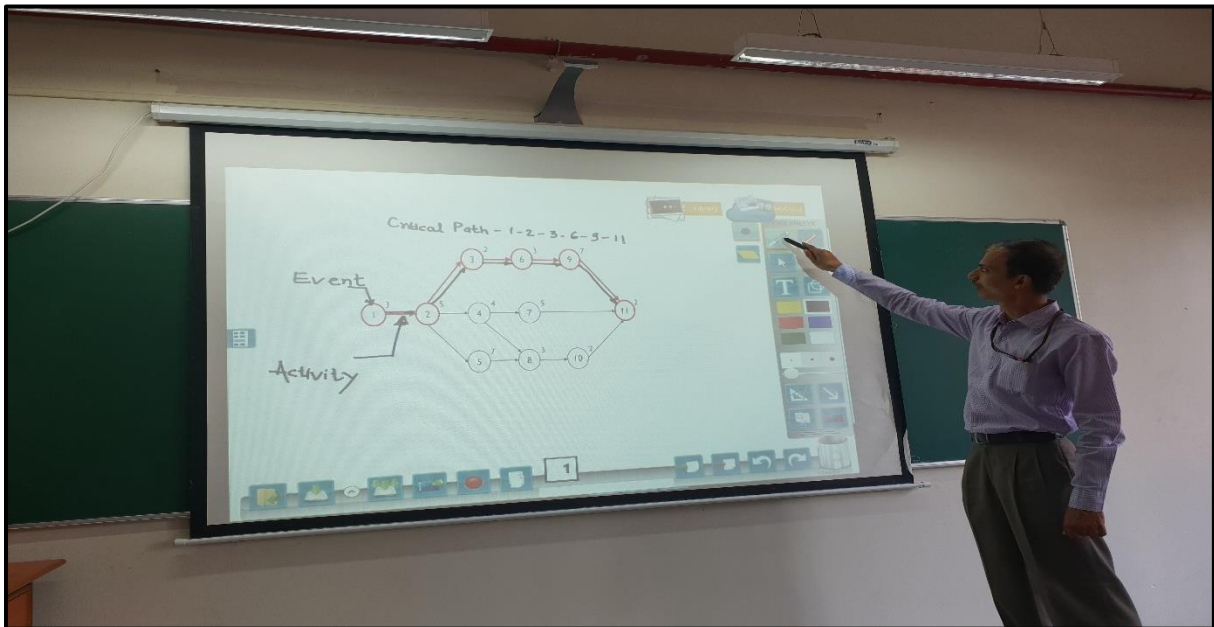


**2.3.4 *Innovation and Creativity in  
teaching- learning***

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**Interactive Teaching (Smart Board):** All the faculty members of the institute are using information and communication technology (ICT) classrooms, LCD projector, Laptop facility and broad band internet facilities to deliver the contents. Students are also encouraged to actually interact during the lecture hour by getting the doubts clarified on the spot. 80% of the faculty are also using Smart board to deliver the lectures.





**Learning management system:** While carrying out teaching activities, 70% of our faculty members use state of the art technology like LMS, where the lecture wise Power point presentations, reading material, Question bank, Discussion forum, quiz, Assignments and university question papers are provided online to benefit the students.




Dashboard ▶ Department ▶ UG ▶ COMPUTER ▶ SEM\_V ▶ THEORY ▶ TCS ▶ 24 September - 30 September ▶ MCQ 2

Administration  **MCQ 2**

Attempts allowed: 1  
This quiz closed on Tuesday, 9 October 2018, 7:00 PM  
Time limit: 20 mins  
Attempts: 51  
[Back to the course](#)

▼ Quiz administration

- Edit settings
- Group overrides
- User overrides

	First name / Surname	Email address	State	Started on	Completed	Time taken	Grade/25.00
<input type="checkbox"/>	 <b>PRASUN ALEXANDER PHILIP</b> <a href="#">Review attempt</a>	prasunphilip08@gmail.com	Finished	3 October 2018 10:49 AM	3 October 2018 11:05 AM	15 mins 38 secs	<b>19.00</b>
<input type="checkbox"/>	 <b>AGWEKAR ATHARVA AJIT</b> <b>AGWEKAR ATHARVA AJIT</b> <a href="#">Review attempt</a>	atharva0108@gmail.com	Finished	3 October 2018 10:49 AM	3 October 2018 11:04 AM	15 mins 2 secs	<b>14.00</b>
<input type="checkbox"/>	 <b>GAVIN HENRY LEWIS GAVIN HENRY LEWIS</b> <a href="#">Review attempt</a>	lewishgavin@gmail.com	Finished	3 October 2018 10:49 AM	3 October 2018 11:04 AM	15 mins 1 sec	<b>14.00</b>



**Group Discussion:** Group Discussions are made among students to emphasis on learning and sharing. Differences in opinions are explicitly marked during discussions. Students are groomed to participate in group discussions in healthy manner by accepting the criticism in positive way. Around 50% of the faculty are using this method.



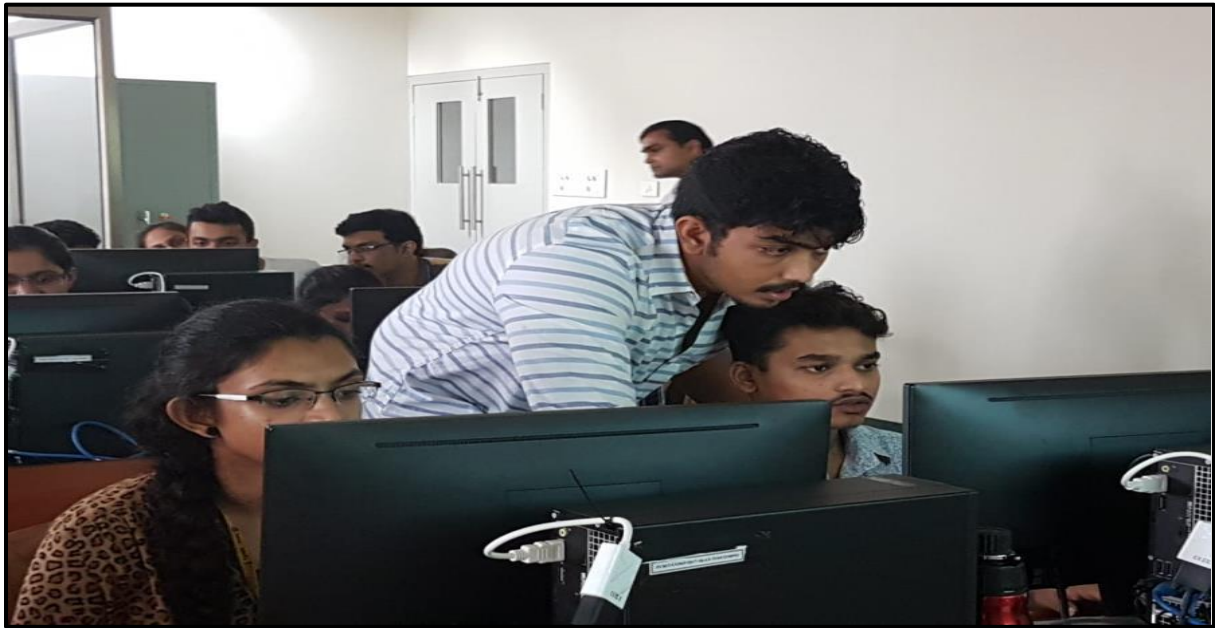


**Flipped Class room:** It is a blended learning strategy with the aim to improve student engagement and outcomes. This method requires students to prepare learning before they meet and engage with peers in purposeful activities. 80% of the faculty members are conducting one or two lectures by using this method.





**Seminars by students/ Collaborative learning:** This is an approach that involves groups of learners working together to solve a problem, complete a task, or create a product. The Department Faculty and students together developed need based projects for our Institute.





**Project based learning:** Apart from the course projects and major project, students are encouraged for developing and completing a Mini-projects based on their field of interest during summer vacation after completing





We also encourage students to participate in various project development competitions. Every year more than 20 groups of students are participating in various Hackathons and securing prizes also.







**Live Case Studies:** Live case studies are discussed with students for better understanding of the courses and current trends in the industry. We invite industry experts to discuss about live case studies with group of students.





**Expert Lectures:** To bridge the gap between syllabus and recent trends in Engineering & Technology, the concept of content beyond syllabus is introduced. Guest/Expert lectures on advanced technologies are conducted for students and faculty.

