## MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

## **Department of CSE**

## **Innovations - Teaching Learning Faculty**

To facilitate the learning at any time, the study materials are made available in the institute website. The study materials include:

- Notes of lesson plan
- Presentation made by faculty members during lecture hours in the class room
- Tutorial problems
- Assignments
- Question bank

The above mentioned study materials are available for public view with provision to give suggestions for corrections incase of commission and omission. The above said study materials are revised every year. Besides, the conventional chalk and talk method of teaching the available modern tools are also effectively utilized to add boon to the teaching and learning process. The other innovative teaching methods are as follows:

- Smart class room teaching is practiced for giving visual presentation of the difficult concepts.
- New educational technology and learning aids like internet aid, LCD projectors are used to
  prepare new educational materials which broaden the horizons of learning and enrich the
  experience of the students.
- Laboratory demonstrations for better understanding of the concept behind the topics taught in theory courses.
- Webinars are conducted for some courses.
- To supplement the knowledge of students, special lectures and guest lectures by industrial experts and eminent educationalists.
- Learning resources centre provided with journal, conference paper, project reports, CDs, DVDs, e-journals, e-books, e-encylopedias, NPTEL videos.
- Significance is given to emphasize the problem formulation and solution methodology, rather than merely solving the equations.
- We periodically bench mark and adopt best academic practices through interaction among peers in other institutions of higher education.