

# ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bangalore-560074

## Department of Biomedical Engineering

### Technical session by visiting faculty

Mr.Nikhil Pramod , Sales and service Engineer , Elite Medicals delivered a technical session on "Electrosurgical Technology" on October 26th from 11:45 to 12:45 and 1:30 TO 4:30 PM.

Mr.Nikhil Pramod explained and demonstrated the concepts of Electro surgery such as

- Electro surgical Principle
- Electrosurgical Technology
- Working of Electrosurgery
- Monopolar and Bipolar Electrodes
- Closed and Open circuits
- Macro mode and micro mode
- Fulguration , coagulation , desiccation
- Frequency requirement of ESU
- Advancements in Electrosurgical Unit



Mr.Nikhil Pramod during the lecture on Electrosurgical Technology.



Mr.Nikhil Pramod demonstrating Eletrosurgical Unit



Mr.Nikhil Pramod interacting with the students of Biomedical Engineering