Academics

1. **Subjects taught:**
   - Computer Concepts and C programming
   - Data Structures
   - Object Oriented Programming with C++
   - Operating Systems
   - C# and .NET
   - Object Oriented programming with JAVA
   - Principles of Programming Language
   - Database Management Systems
   - Analysis and Design of Algorithms
   - Discrete mathematical structures
   - Graph theory
   - Software Testing
   - Digital Image processing
   - Advanced Data structures and Algorithms
   - Database Implementation and Administration.
   - Software Quality Assurance and Testing
   - Software Architecture
   - Software Engineering

   Work Shops Conducted:

   - Conducted two days special lecture program on "**Undergraduate Project/Research Orientation: Importance, Benefits and Challenges"** on 10-08-2016 and 11-08-2016 under TEQIP II for final year students of both CS&E and IS&E.

   - Conducted invited talk on "**Hands on Training on Deep Learning**", 19th January 2019 under TEQIP III for CSE students, Research scholars and Teaching staff.

   - Conducted one day special lecture program on "**Undergraduate Project/Research Orientation: Importance, Benefits and Challenges"** on 27-09-2019 under TEQIP III for final year students of both CS&E and IS&E.

Dissertation / Thesis works supervised

- Guided 15 Dissertation at post-graduate level and 30 project works at under-graduate level.