Academics

1. Subjects Taught:

B.E. (Computer Science and Engineering)

- Problem Solving Using C
- Object Oriented Programming Using C
- Java Programming
- Operating Systems
- Database Management System
- Data Communication
- Software Engineering
- Pervasive Computing
- Computer Networks
- Pattern Recognition

M.Tech (Computer Engineering)

- Advances in Operating System and Distributed Computing
- Software Engineering
- Network and Internet Technology

2. List of short-term courses / national level technical symposia organised □

- One Week Image Processing: Basics to advanced concepts 2016 Sponsored by TEQIP II
- Two Weeks Global Initiative of Academic Networks: Algorithms for Robotics Sponsored by MHRD GIAN. International Faculty Dr.Karthik Dantu, USA
- Organized one day seminar on Advances in Operating System
- Organized Two Weeks workshop on "Python Programming" for the Students of Mentee Institute During January 2019. Sponsored by TEQIP III.
- Organized One week Workshop on "Research Methodology and Digital Pedagogy" at MLV Textile and Engineering college during July 2019 under Twinning arrangement. Sponsored by TEQIP III.

3. Ph.D. (Research) Guidance

a. <u>Completed</u> (Two)

Shivashankar S, Under VTU Belgaum Smt. Arpitha Swamy under JSS S&TU, Mysuru

b. <u>Ongoing</u> (Five)

Sunitha Patel- VTU Belgaum Brunda S – JSS S&TU, Mysuru Smt.Rashmi S – JSS S&TU, Mysuru Ms.Poornima B.V – JSS S&TU, Mysuru Smt. Rakshitha S- JSS S&TU, Mysuru

- 4. M.Tech (Computer Engineering) Dissertations Guided (12)
- **5.** Master of Computer Applications Dissertations Guided (4)
- 6. UG Computer Science and Engineering Final Year Projects Guided (20)