

Mr. S. B. Patil

Associate Professor

patilb2000@gmail.com

- **Educational Qualification:** M.E. (Electronics), B.E.(Electronics)
- **Experience:** 32 years
- **Contact No. (optional) :**9960621595
- **Areas of Interest:** Microcontrollers, Embedded Systems, VLSI Design
- **Memberships:** ISTE (LM-18344), IEI (M-141148-3)
- **Courses Handled: UG Level:**
 1. Microprocessors
 2. Microcontrollers
 3. Advanced Microprocessors
 4. VLSI Design
 5. Embedded System Design
 6. Digital Design
 7. Programming Lab-I
 8. Circuit Simulation
 9. Electronic Design Technology
 10. Computer Architecture & Operating System
 11. Operating System
 12. Principles of Electronic Communication

- PG Level:**
1. Real Time Embedded Systems
 2. Advanced Operating Systems
 3. Advanced Embedded System
 4. Embedded System Design & Linux

➤ **Administrative responsibilities:**

Institute Level:

- Asso. Dean –Central Exam (11th Dec. 2017 to 3rd Dec 2020)
- Convenor for “ NCETETA-2016” a National Level Technical Conference
- Coordinator- Admission Process for Urban Region (Oct.2019 onwards)

Department Level:

- Program Coordinator (Jan 2021 till date)
- Member, Department Advisory Board in Electronic/ E & TC since Jan.2018)
- Lab In-charge (Embedded Systems)
- Member (Internal Evaluation Cell)
- Coordinator (Cypress PSoC Online Training)

➤ **Publications:**

International Journals and E-Letters: 52

International Conferences: 2

National Conferences: 39