



SRTCT'S
**SUMAN RAMESH TULSIANI TECHNICAL CAMPUS – FACULTY OF ENGINEERING,
KHAMSHET**

An ISO 9001:2015 Certified Institute
NAAC Accredited Institute

FACULTY PROFILE



Mr. Bhushan Mahajan

Bhushan.mahajan@srttc.ac.in

Designation: Assistant Professor

Educational Qualification: ME (Computer)

Experience in Years: 6 Years

Research Area: Data Mining,

Professional Memberships:

Society	Membership No.
Life Member, The Indian Society for Technical Education	LM 116241
Computer Society of India	12508

Subject Taught:

1. Principles of Concurrent and Distributed Processing(TE)
2. Principles of Programming Languages (SE)
3. Object Oriented Programming Language(SE)
4. Operating System(TE)
5. Computer Network(TE)
6. Computer Forensic and Cyber Applications(TE)
7. Advanced Databases(BE)
8. Embedded System and Internet of Things (TE)
9. Information and Cyber Security (BE)

Professional Development

Workshop/ Seminar/ STTP/FDP Attended:

- Completed UDEMY 57 hours online course on “**Complete Javascript Basic start coding in Minutes**” conducted by Sach Freedman on 9 May 2019
- Attended UDEMY 72 hours online course on “**Complete Java Masterclass**” conducted by Tim Buchalka during 9 Sept. 2017 to 26 Feb. 2018.
- Attended FDP on “**Parallel Computing with CUDA**” at PICT,Pune in association with SPPU,Pune and **NVIDIA Education Center**.on 11th and 12th February 2017.
- Attended EDX online course on “**Python Programming**” conducted by University of Texas System during 10 Jan 2016 to 17 March 2016.
- Attended TE QIP II workshop on “**Software Requirements and Specifications**” during 9th May 2016 to 13th May 2016 at SVNIT, Surat.
- Attended workshop on “**Android App Development**” on 27 and 28 December 2015 under Techfest 2015, at IITB.

Research Contribution

Conference /Journal / Patents / Book Publications:

- Published paper on “Smart Camera System” in Journal of Emerging Technologies and Innovative Research, Volume 6,Issue 1, ISSN: 2349-5163
- Published paper on “Smart Furniture Using IR (Infrared) Frames and Fingerprint Scanner” in Journal of Emerging Technologies and Innovative Research, Volume 6,Issue 02,ISSN -2349-5162
- Published 2 Articles, “ Final keyword in Scala” and “ mixed string in perl” on Geeksforgeeks.org
- Published paper on “Automated Attendance System using Machine Learning Approach” in International Journal for Scientific Research & Development| Vol. 6, Issue 02, 2018 | ISSN: 2321-0613