



**SHRI TULJABHAVANI TEMPLE TRUST'S**  
**SHRI TULJABHAVANI COLLEGE OF ENGINEERING,**  
TULJAPUR – 413 601 DIST. OSMANABAD  
(Approved by AICTE and Affiliated to DBATU, Lonere, Dist.: Raigad)  
**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**



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## Faculty Profile



**Name: Dinesh D Rankhamb**

**Designation: Assistant Professor**

**Contact Information:** E-mail Id:rdd.stb@gmail.com

Contact No.:9960624034

### **Educational Background:**

- M.tech( E&TC)
- B.E.(E&TC)

### **Professional Experience:**

**Teaching:10 Years**

**Industry:-**

### **Publications [Publication title, journal, year] (Journal/Conference):**

**IEEE Real Time Image Processing for Automation Vehicles in 2024 Asian Conference on Intelligent Technologies (ACOIT) organised by Dr. Thimmaiah Institute of Technology, Kolar**

**IJARST (ISBN Online)2581-9429 Railway Health Monitoring Employing KSK Approach: A Novel AIo based Decision-making Approach for Railways**

**JETIR Recognition of Indian Sign Languages using SVM Classifier(ISSN-2349-5162)**

**Course/ Seminar/Workshop/FDP Attended:**

<b>Title /Name of Course Seminar/Workshop/FDP</b>	<b>Organizer Details</b>	<b>Date</b>
Product development	MSBTE, Mumbai	21/1/2019-23/1/2019
e-Sim	Y B polytechnic, Akurdi, Pune	26/5/2020-30/5/2020
Key preparations to NBA visit	JSPM's JSP Hadpsar, Pune	4/11/2020-4/11/2020
One Day National Conference on Intellectual Property Rights	Maeer's, MITCORER, Barshi	24/2/2023
Recent Trends in Data Science	Maeer's, MITCORER, Barshi	14/3/2024
Second Year B.Tech E&TC syllabus as per NEP 2020	Punyashlok Ahilyadevi Holkar Solapur University, Solapur	15/2/2024

**Courses/Subject Taught:** Electronic Devices & Circuits, Analog Integrated Circuits, Mobile Communication, Consumer Electronics, Microcontroller & Applications, Software Engineering, Database Management.

**Awards and honors:** An AI BASED COVID PATIENT HEALTH MONITORING SYSTEM

**Association with Professional Bodies:** LMISTE

**Personal information:**

Date of Birth: 11/04/1987

Address: Tirupati, Sambhaji Nagar, Dharashiv

Languages Known: Marathi, Hindi, English

Hobbies: Reading, Swimming, Travelling etc.

**Name**  
**Designation**  
**S.T.B. College of Engineering, Tuljapur**