



# Dr. K. V. Subba Reddy Institute of Technology

(Autonomous)

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)

Accredited by NBA Recognized under Section 2 (f) and 12B of UGC Act, 1956

Website: [www.drkvsrit.ac.in](http://www.drkvsrit.ac.in) Email: [drkvsr.principal@gmail.com](mailto:drkvsr.principal@gmail.com)

ISO 9001: 2015 & ISO 14001: 2015 Certified Institution



## FACULTY PROFILE

Faculty Name: T.M SOUJANYA

Faculty Photo:



Department:	Electronics & Communication Engineering
Faculty Id:	ECE404
Designation:	Assistant Professor
Years of Experience:	1 Year 6 Months
Employment Status:	Full Time
Email-Id:	<a href="mailto:SoujanyaTM1993@gmail.com">SoujanyaTM1993@gmail.com</a>
DOJ:	15/05/2024
Contact No.:	+919885328298

### Faculty Description:

Highly motivated and experienced academic Professional seeking an Associate Professor position to utilize my strong background in research, teaching and curriculum development. Looking forward to implement innovative teaching methods and passion for education to enhance the academic growth of students.

### Experience:

Designation	Institution	From	To
Assistant Professor	DR KVSrit, KURNOOL	15.05.2024	Till Date

### Areas of Specialization:

1. DECS

***Qualification:***

1. **M. Tech** in ECE, 2023, Ahsoka Kurnool, Andhra Pradesh.
2. **B. Tech** in Electronics & Communication Engineering, **2017**, JNTU Anantapur.
3. **Intermediate**, 2010, Space junior college, Board of Intermediate Education, Kadiri, AP.
4. **10<sup>th</sup> Class**, 2008, Valmiki High School, Board of Secondary Education, Kadiri, AP.

**Responsibilities:**

- ✓ Working as a faculty

The following responsibilities are carried out as a faculty

- Teaching regular Course Work
- Mentoring the Students

***Subjects Taught:***

1. Analog and Digital Communications
2. Micro controller and Its Applications
3. Micro controller Interfacing
4. Computer organisation and microprocessor
5. Embedded Systems
6. Environmental Sciences

**Journals:**

1. Implementation of CLAHE contrast enhancement and OTSU thresholding internal image processing. Published in (IJETMS).  
Vol.07 Issu2 -01 Feb 2023, DOI: 10.46647/ijetms.2023.vo7i01.022 ISSN: 2581-4621

**Awards / Achievements:**

- ✓ Certificate of completion project development using JAVA for beginner 2022.
- ✓ NPTEL online certification of introduction to internet of things.
- ✓ Faculty Development programme on Internet of things.

T. M. Soujanya  
Assistant Professor  
ECE Department  
Dr. KVSRIIT  
KURNOOL-518218.