




## K. S. INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109.

<b>Faculty Name</b>	Mrs. Sheba Jebakani	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	M.E (NIE)	
<b>Experience in Years</b>	Teaching: 16 years	
<b>Areas of Interest</b>	Network Security, Image Processing.	
<b>E-mail</b>	<a href="mailto:shebajebakani@ksit.edu.in">shebajebakani@ksit.edu.in</a>	

### Educational Details

Examination/ Degree	College / University	Year of Passing
M. E	Karunya University	2007
BE	Visvesvaraya Technological University (VTU)	2005

### Publications

#### Google Scholar Citations:

<https://scholar.google.com/citations?user=UDDeAT4AAAAJ&hl=en>

#### PAPER PUBLISHED IN JOURNALS

1. "Enhanced Password Processing Scheme Based On Halftone Visual Cryptography And Ocr In Cloud Environment," International Journal for Science and Advance Research in Technology, Volume: 6, Issue: 6, pp. 615-618, ISSN [ONLINE]: 2395-1052, June 2020.
2. "Eye Blink to Voice for Paralyzed Patients," International Journal of Information Technology (IJIT)-Volume 6 Issue 3, ISSN: 2454-5424, pp. 5-11, May-Jun 2020.
3. "Survey on Sentiment Analysis," International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering, Vol. 7, Issue 2, pp. 29-33, ISSN (Print) 2321-5526, February 2019.
4. "ETL Tools for Organised Data Warehouse Management - A Survey," International Journal of Advance Research in Computer Science and Management Studies, Volume 2, Issue 3, ISSN: 2321-

7782 (Online), pp. 241-244, March 2014.

### **PUBLISHED IN CONFERENCES**

1. “Digital notice board using Smart Phones- Speech Recognition Voice command,” Proceeding of IEEE International Conference on Current Trends toward Converging Technologies, Coimbatore, India, pp 1-4, March 2018.

### **PATENT**

2. Application No:202541071193 A ” Smart dashboard with Driver fatigue detection and Emergency Alert System”, publication date :01-08-2025

### **Awards/Recognition**

#### **NPTEL Certificate Obtained**

<b>S.No</b>	<b>Name of the Course</b>	<b>Grade Obtained</b>
1	<b>NPTEL Certificate Obtained in Compiler Design</b>	Topper + Silver Medal + Elite(2025)
2.	<b>NPTEL Certificate Obtained Analysis and Design of Algorithms</b>	Elite(2025)
3.	<b>Session Chair in International Conference on “Recent Innovations in Engineering Science and Technology”</b>	9 <sup>th</sup> -10 <sup>th</sup> May 2025
4.	<i>NPTEL Certificate Obtained Joy of computing using Python</i>	Topper + Gold Medal + Elite(2019)
5.	<i>Techgig Geek goddess coding contest</i>	All India Level 52 <sup>nd</sup> Rank

## **Professional Membership**

1. **International Association of Engineers (IAENG)- 522476.**
2. **Global Society for Technical Education (GSTE) – F-1514**

## **Contact Details**

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