



JSS Mahavidyapeetha


# JSS Academy of Technical Education

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060  
Department Electronics & Communication Engineering



## FACULTY PROFILE

### 1. Personal Details

NAME	GOURI S KATAGERI	
DEPARTMENT	Electronics & Communication Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9986831531	
EMAIL ID	<a href="mailto:gouriskatageri@jssateb.ac.in">gouriskatageri@jssateb.ac.in</a>	
Date of Joining (JSSATEB)	23-07-2012	

### 2. Experience

Total Experience in Years	Teaching: 08 Years	Industry: Nil	Research: Nil
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### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Electronics and Communication Engineering	2008	Basaveshwar Engineering College, Bagalkot	Visvesvaraya Technological University
M.Tech.	Visi Design & Embedded Systems	2011	KLESCET, Belagavi	Visvesvaraya Technological University
Pursuing Ph.D.	Image processing, Remote Sensing			Visvesvaraya Technological University
Post Doc.				

### 4. Research & Publications

Papers Published in Web of Science indexed Journals	International: Nil	National: Nil
Papers Published in SCOPUS indexed Journals	International: Nil	National: Nil
Papers Published in other Journals	International: 02	National: Nil

Papers Presented in Conferences / Symposium	International: Nil	National: 01
Books / Book chapters Published		

## 5. Research Guidance

PhD Guide? Give field & University		
PhDs / Projects Guided		

## 6. Grants

### i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

### ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed

### iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

## 7. Awards Received


## 8. Publications

### i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1.	Review of Design of Anastasia Machine using Raspberry Pi	Nikitha C B	International Journal Of Research & Technology	Volume No-8 Issue N0-3 May_2020			IJRT
2.	GPS and GSM Based Database Systems for User Access	AravindGumtaz	International Journal of Software and Web Sciences (IJSWS)	Page N0-24-28 Impact factor -5.88, 2015			IASIR

### ii. National Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher

### iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1.	EDA Tool for Netlist to Layout Conversion	DrUdayWali	National conference on VLSI, Signal and Image Processing, 2014				NCVSIP

### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1.	The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop	IIT Bombay	20-21 June 2020
2.	'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop'	IIT Bombay	May 23, 2020
3.	10 days' Workshop On Research Methodology	VTU- (HRDC), VTU-Centre for Post Graduate Studies, Bengaluru Region, Muddenahalli,	17 <sup>th</sup> to 27 <sup>th</sup> January 2020

		Chikkaballapur	
4.	Emerging Trends in Multicore Processors and Network on Chip Architecture	RV College of Engineering	21 <sup>st</sup> to 25 <sup>th</sup> January 2019
5.	Emerging Technologies in short Range Wireless Communication	RV College of Engineering	2 <sup>nd</sup> to 6 <sup>th</sup> July 2018
6.	Advanced VLSI Design	BIT Bengaluru	3 <sup>rd</sup> April 2017
7.	NS-3 and Its Usage	Global Academy of Technical Education	17 <sup>th</sup> January 2017

**v. Workshops / Conference (Organized)**

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1.	Online Certificate Course On Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials:	IIRS, Dehradun	07/07/2020	Participant
2.	Free and Open Source Geospatial Technologies (FOSS4G) for Natural Resources Management	Centre for Continuing Education, Indian Institute of Science, Bengaluru	27 <sup>th</sup> to 31 <sup>st</sup> May 2019	Participant

**vi. Conference Attended (those sponsored by AICTE / ISTE/IETE/TEQIP or any other sponsoring body)**

Sl. No.	Name of the workshop / Conference	Organiser	Date

**9. Details of NPTEL / COURSERA courses completed**

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Programming With MATLAB	Coursera (Wesleyan University)	June 2020	99%
2	Embedded System Design with ARM	NPTEL, Bengaluru	Jan – Mar 2020	92%
3	Digital Image Processing	NPTEL, Bengaluru	Aug – Oct 2019	68%

**10.Membership of Professional Bodies:**


**11.Any other information you will like to share about your professional experience**

No

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Assistant Professor  
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