







Kalaburagi - 585103, Karnataka - India ಕಲಖುರಗಿ 585 103 ಕರ್ನಾಟಕ - ಭಾರತ

Phone / Fax No. 08472-277852, 277853, 277854, 277855 www.sharnbasvauniversity.edu.in - email : Sharnbasvauniversity@gmail.com

UGC Status: Letter No. F,8-29/2017(CPP-I/PU), Dated 20 Dec. 2017. Enlisted by the University Grants Commission, New Delhi, in the list of Private Universities in India. A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act. 2012" Karnataka Act No. 17 of 2013. Notification No. ED 144 URC 2016 dated 29/07/2017

## **FACULTY PROFILE**

PERSONAL DETAILS		
Name	Dr. Shashidhar Sonnad	
Designation	Professor & Chairman	
Department	Electronics & Communication Engineering	
Qualification	B.E (ECE), M.Tech.(Communication Systems), Ph.D	
Date of Joining	23-07-2006	
Nature of Association	Regular	
Contact No.	7795758232	
Email id	Shashidharsonnad1@gmail.com	

	ACADEMIC DETAILS			
Sl.No.	I.No. Name of the Degree University/Board Part Time/Full Year of			
			Time	Graduation/Award
01	Ph.D	VTU, Belagavi	Part Time	2020
02	M.Tech.	VTU, Belagavi	Full Time	2010
03	B.E	VTU, Belagavi	Full Time	2006

	PROFESSIONAL DETAILS				
Sl.No.	Sl.No. Post Held Organization Period Total Ex			Total Experience	
01	Professor & Chairman	Sharnbasva University, Klb	2020	Till date	
02	Associate Professor	Sharnbasva University, Klb	2017	2020	16.6 years
03	Associate Professor	APPA IET, Kalaburagi	2013	2017	
04	Assistant Professor	APPA IET, Kalaburagi	2012	2013	
05	Lecturer	APPA IET, Kalaburagi	2006	2012	

RESEARCH PUBLICATIONS				
National Journals	National Journals International National International Total			
	Journals	Conferences	Conferences	
00	06	05	03	14

	BOOK PUBLISHED	
SL. No.	Title of the Book	ISBN number
01	Digital Image Processing	978-33-5515-145-2
02	Digital Signal Processing	978-9355154644

RESEARCH WORK FOR PATENTS			
SL. No. Patent No. Title Status with Date			
01	351438-001	A SELF-ADJUSTING COMPUTER WECAM	Published-25-1-2023

	PROFESSIONAL BODY MEMBERSHIP		
Sl. No.	Name of the Professional Body		
01	Life Member of- The Indian Society for Technical Education (ISTE)		
02	Life Member of- The Institution of Electronics and Telecommunication Engineers (IETE)		
03	Senior Member of- The Institute of Electrical and Electronics Engineers (IEEE)		

	RESEARO	CH SUPERVISION DETAILS		
Sl. No.	Name of the Scholar	Title	Year of	Status
			Registration	
01	Mr. Sandeep Swamy	Geo-Spatial Vegetation	2021	Course Work
		Classification using Remote		
		Sensing Images		
02	Mr. Pawankumar C Patil	Land Cover Classification	2021	Course Work
		using Remote Sensing		
		Images		
03	Mr. Sharanabasava Hosamani	<b>De-noising Techniques For</b>	2021	Course Work
		Remote Sensing Images		
04	Mrs. Preeti M	Image Fusion Techniques	2021	Course Work
		using Machine Learning		
		Approach for Concealed		
		Weapon Detection		
05	Mrs. Renuka J	Road Extraction from	2021	Course Work
		Remote Sensing Images		
		using Machine Learning		

FDP/SEMINAR/WORKSHOP/CONFERENCE ORGANIZED			
Sl. No.	Sl. No. FDP/SEMINAR/WORKSHOP/CONFERENCE Number		
01	Faculty Development Program	02	
02	National Conference	01	
03	National Level Seminar	01	

	FDP/SEMINAR/WORKSHOP/CONFERENC	CE ATTENDED
Sl. No.	FDP/SEMINAR/WORKSHOP/CONFERENCE	Number
01	Faculty Development Program	08
02	National Conference	03
03	International Conference Attended	05
04	National Level Seminar	02
05	Workshop	06
06	Webinars	09

## AREA OF INTEREST

Digital Image Processing, Internet of Things, Geospatial Satellite Image Processing, Signal Processing

## **SUBJECTS THOUGHT**

- Wireless Communication
- Digital Signal Processing
- Internet of Things
- Antennas and Wave Propagation
- Radar System
- Image Processing
- Satellite Communication
- Microcontrollers
- Microprocessor (8086)
- Basic Electronics
- Real Time Systems

	ACTIVITIES IN PROFESSIONAL ASSOCIATION		
Sl. No.	. No. Responsibilities		
01	Chairman BoE, Department of Electronics & Communication Engineering, Sharnbasva		
	University, Kalaburagi.		
02	Member BoS, Department of Electronics & Communication Engineering, Sharnbasva		
	University, Kalaburagi.		

	COLLEGE/UNIVERSITY ASSIGNMENTS
Sl. No.	Responsibilities
01	Worked as PG Program Coordinator in the Department of Electronics & Communication Engineering.
02	Worked as Chief Superintendent for the VTU examinations 2021-2023 at APPA IET, Kalaburagi.
03	Worked as Deputy chief Superintendent for the VTU examinations at APPA IET, Kalaburagi
04	Worked as Chief Superintendent for the Ph.D course work examinations at Sharnbasva University, Kalaburagi 2022.
05	Worked as NSS coordinator at APPA Institute of Engineering & Technology, Kalaburagi