Centenary Celebrated Sharnbasveshwar Vidya Vardhak Sangha's













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## **FACULTY OF ENGINEERING & TECHNOLOGY (CO-EUCATION)** DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING FACULTY ACHIEVEMENTS DETAILS

SL.NO	YEAR	ACHEVIVEMENT DETAILS					
1.	2024-25	Dr. Shashidhar Sonnad					
		In recognition for being the Session chair in the IEEE					
		international conference, on "Intelligent Systems and					
		Computational Networks (ICISCN-2025), Organized by					
		Lingaraj Appa, Engineering College, Bidar,					
2.	2024-25	Dr. Shashidhar Sonnad					
		Jury member for the event Robo Samara-as a part of VTU's					
		Regional level Techno-Management-Cultural Fest-YUKTI-					
		2025.					
		Organized by, Visvesvaraya Technological University,					
		Regional Center, Kalaburagi.					
3.	2024-25	Dr. Savita Patil					
		E-Content development of OMBB306-Universal Human					
		Values-Audit course of the VTU online degree program					
		academic year 2024-25.					
4.	2024-25	Dr. Savita Patil					
		Delivered the Lecture on "Value Education for Personal and					
	202127	Social Growth" at VTU CPGS, Mysore.					
5.	2024-25	Dr. Anuradha Savadi					
		Patent Title: Computer Device For Classroom Education And					
		Data Management					
	2024.25	Published on: 1-05-2025					
6.	2024-25	Prof. Preeti M					
		Patent Title: Computer Device For Classroom Education And Data Management					
		Published on: 1-05-2025					
7.	2023-24	Dr. Shashidhar Sonnad					
'.	2023-24	In recognition for being the Session chair, first IEEE					
		international conference on "Integrated Intelligence and					
		Communication Systems (ICIICS-2023), Organized by					
		Sharnbasva University, Kalaburagi.					
8.	2023-24	Dr. Shashidhar Sonnad					
"	_ `_ <b></b>	In recognition for being the Session chair, Real World					
		Applications of Cryptography, International conference on "					
		Bridging Knowledge from Diverse Disciplines for Global					
		Change (BKDDGC-2024, organized by Faculties of Arts,					

		Humanities, and Social Sciences, Languages, Sciences, Commerce, Law and Education, KBN University, Kalaburagi.					
9.	2023-24	Dr. Shashidhar Sonnad					
·	2020 21	Patent Title: IOT cloud computing based on-line de					
		recognition in additive manufacturing using image processing.					
		Published on: 1-09-2023					
10.	2023-24	Dr. Savita Patil					
10.	2023-24	Resource person for the invited talk on cybersecurity					
		awareness at Govt Polytechnic College, Afzalpur					
11.	2023-24	Dr. Savita Patil					
11.	2023-24	Established e-Yantra Embedded System and Rob					
		laboratory in the Department of Electronics and					
		Communication Engineering, Sharnbasva University, through					
		a collaborative initiative with IIT Mumbai. The certificate is					
		awarded for outstanding performance in the eLSI: Basics of					
		Embedded Systems and Robotics, conducted as a part of					
		MOOC through the e-Yantra Lab Setup Initiative (eLSI).					
12.	2023-24	Dr. Savita Patil					
12.	2023-24	In recognition for being the Session chair in the AICTE-					
		sponsored "International Conference on Recent Advances in					
		Science and Engineering Technology (ICRASET-2023)" in					
		association with IEEE Bangalore section, organized by the					
		Department of Electronics and Communication Engineering,					
		BGS Institute of Technology, Adichincungiri University,					
		B.G.Nagar, Mandya, during 24th and 25th November 2023					
13.	2023-24	Dr. Mahesh R K					
		Patent Title: AI and IOT-Enabled Energy-Efficient Allocation					
		Of Virtual Machines In Cloud Data Centres.					
		Published on: 30-8-2024.					
14.	2022-23	Dr. Savita Patil					
		Recognized as NPTEL DISCIPLINE STAR by the Department					
		of Computer Science and Engineering, NPTEL Swayam IIT					
		Madras					
15.	2022-23	Dr. Anuradha Savadi					
		Patent Title: A SELF-ADJUSTING COMPUTER WECAM					
		Published on: 25-2-2023.					
16.	2022-23	Dr. Sharangouga N					
		Patent Title: A SELF-ADJUSTING COMPUTER WECAM					
		Published on: 25-2-2023.					
17.	2022-23	Dr. Mahesh R K					
		Delivered a special lecture on Verilog HDL and its					
		programming on 02 Jan 2023 in Department of Electronics					
		Govt.college(Autonomous),Gulbarga.					
18.	2022-23	Dr. Mahesh R K					
		Delivered a special lecture on Verilog HDL and its					
		programming during 12 <sup>th</sup> to 16 <sup>th</sup> February 2023 in Department					
		of Electronics Sharnbasveshwar college of Science,kalaburagi-					
		585103.					
19.	2021-22	Dr. Shashidhar Sonnad					
		In recognition for being the Session chair Session chair, 2 days					

		National level conference on "Recent Trends in Engineering &			
		Management Studies (RTEMS-2022)", Organized by Lingaraj			
		Appa Engineering College, Bidar			
20.	2021-22	Dr. Shashidhar Sonnad			
		Patent Title: A SELF-ADJUSTING COMPUTER WECAM			
		Grant date: 18-10-2021			
21.	2021-22	Dr. Savita Patil			
		Best Teacher Award, Sharnbasva University, Kalaburagi.			
22.	2021-22	Dr. Savita Patil			
		Patent Published on title "Method and System for Utilizing			
		Machine Learning (ML) Models for Determining Optimal			
		Travel Routes for Electric Vehicles (EV)"			
		Published on: 5-11-2021.			
23.	2021-22	Dr. Anuradha Savadi			
		Patent Title: A self-adjusting computer webcam			
		Grant date: 18-10-2021			
24.	2021-22	Dr. Anuradha Savadi			
		Patent Title: A Nanotechnology Based System For Boosting			
		The Fertility Using Iont			
		Published on: 19-10-2021			
25.	2021-22	Dr. Sharangouda N			
		Patent Title: A self-adjusting computer webcam			
		Grant date: 18-10-2021			
26.	2021-22	Dr. Rangayya A			
		<b>Patent Title:</b> Device for an emotional recognition (Application			
		No: 202241006873).			
		Published on: 25-2-2022.			
27.	2021-22	Dr. Rangayya A			
		Patent Title: System for 3D image segregation in dynamic			
		mode using deep learning (Application No: 202241006865			
		Published on: 25-2-2022).			
28.	2021-22	Dr. Rangayya A			
		Patent Title: CBIR technique enhanced by neural			
		network (Application No:202241006877)			
		Published on: 25-2-2022.			
29.	2021-22	Dr. Rangayya A			
		Patent Title: Enhancing the security by processing the image			
		concealing technique (Application No: 202241006870)			
		Published on: 25-2-2022.			
30.	2021-22	Dr. Rangayya A			
		Patent Title: Recognition Liver Cancer Using Image			
		Processing Techniques.			
		Published on : 20-5-2022			
31.	2020-21	Dr. Mahesh R K			
		participated in the "Innovation for Green Future- Slogan			
		Contest" and secured 2nd Position. The virtual event was			
	-010.00	conducted as part of World IPR Day Celebrations 2020.			
32.	2019-20	Dr. Sharangouda N			
		Patent Title: System And Method For Identification Of			
		Futuristic Faults In The Digital Systems"			