Date:01/08/2023

Faculty Profile

Name:	Mrs. Sowmyashree A N	
Current Designation:	Assistant Professor	
Date of Current Designation	31/10/2022	
Department	Computer Science and Engineering	
University Faculty Reg. No	1KTEC0019041	

Qualification:

Degree	Year	College and University
M. Tech.	2020	PES College of Engineering, Mandya, VTU
B.E	2018	ATME College of Engineering, Mysuru, VTU

Date of joining to the Institute: 31-10-2022
Details of Positions Occupied: 31-10-2022

Designation	Duration		Department
	From	To	
Assistant Professor	31-10-2022	Till Date	Computer Science and Engineering

Details of Publication:

No. of papers published in National Conference:	2
No. of papers published in Inter-national Conference:	2
Number of International Journal:	1

Description of the paper and Reference
1. "An Efficient Method for Secured Access of EHR", International Journal for Research in Applied Science And Engineering Technology (IJRASET) ISSN:2321- 9653, Vol:8, August 2020
2. "5G Technology: Prospects of future technological advancement in mobile", 6th National Conference on Science, Engineering, Management and Architecture, July 2022
3. "Smart parking IOT system using IOT Cloud", NCAREC, July 2022
4. "Logarithmic Transform Based Digital Watermarking Scheme", International Conference on ISMAC in Computational Vision and BioEngineering (ISMAC-CVB), Vol:30,pp-9-16,2018
5. "A Survey on Electronic Health Record Maintenance Using Blockchain",International Conference On Recent Trends in Electrical, Electronics and Computer Science Engineering (ICEECS-2020) ISSN: 0474-9030, Vol:68, Issue-30, February 2020.

No of National Workshops attended: **01**

Workshop Title	Venue	Date
Attended a workshop on "Applications of Advanced Embedded Systems Using NI LabVIEW and ARDUINO"	ATME College of Engineering	2017
Participated and successfully presented a Paper on International Conference (IEEE)	Coimbatore, Tamil Nadu	2018
Attended a workshop on "Recent Advances in VLSI Design and Hands-on with CADENCE Tools"	PES College of Engineering	2019
Participated in "SRISHTI-2022" State Level Engineering Students Project Expo Based on IR4/Idea and Business pitch/Hackathon	BMS Collage of Engineering, Bengaluru	25th to 27th July 2022
Participated in 5-days FDP on "Ability Enhancement courses in Electronics and Communication Engineering"	SJBIT, Bangalore	12th to 16th September 2022

Responsibilities taken in college level:

Event	Positions	Year

Responsibilities taken in Department level:

Committee	Positions	From	To
NBA	Criterion 5 Co-ordinator	2022	Till Date
Class Teacher Committee	Class Teacher	2023	Till Date
Scholarship	Co-ordinator	2023	Till Date

No of student projects carried out as a guide (UG):

Project Name & Descriptions	Year

No of subjects taken for UG students:

Subject Title	Year	Semester and branch	No. of students attended	No.of students passed	Pass percentage
Analog and Digital Electronics	2022-2023	III,AIDS	55	51	92.72%
Internet of Things	2022-2023	VIII,CSE	67	66	98.50%

Personal Details

Permanent Address:
Anchechittanahalli,
Nagamangala(T),Mandya(D)
571432

Blood group: O Positive
Date of Birth: 06 July 1996
Father's name: C Nagaraju
Mother' name: Lakshmi
Nationality: Indian