


PERSONAL DETAILS			
Name	Shalini K J		
Department	Electronics & Communication Engg.		
Designation	Assistant Professor		
Qualification	M.Tech.		
Teaching Experience	11 Years		
Email	1.shalinikhj@gmail.com 2.shalinikj@gmail.com	Vidwan-ID	119859
Orcid ID	0000-0002-0152-8937	DOJ	21/07/2008
Type of Association	Regular		
Core Discipline	Electronics & Communication Engineering		
Specialization	VLSI Design and Embedded System		
Areas of Interest	<ul style="list-style-type: none"> · VLSI · Image processing 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
IEEE	April 2020	967188254/1 year	

AMIE	February 2016	AM-1639449/LIFETIME
ISTE	2020	LM131723
PUBLICATIONS		
INTERNATIONAL JOURNALS:		
1.Mrs. Shalini K J“Leaf disease detection by using image processing”, ISSN: 2319-8753, Volume 7, Issue 5, May -2018,IJRSET		
2.Mrs.Shalini K J “Location Based Unlocking System”,e-ISSN:2395-0056,volume4 issue 5 may 2017,IRJET		
3.Mrs.Shalini K J “IOT based interactive smart refrigerator”,ISSN 2278-1021,Volume 10 ,issue 6,June 2021 ,IJARCCE		
NATIONAL CONFERENCES:		

1.Mrs Shalini K J “A new CDMA encoding or decoding method for on chip communication network”,Dept of ECE ,BGSIT,may 2017
2.Mrs Shalini K J “Write Pattern Format Algorithm(WPFA) for Reliable NAND based SSDs”,Dept of ECE ,BGSIT,may 2015
WORKSHOPS/SEMINARS/FDPs/PARTICIPATED:
1. Five-day FDP on “Machine Learning crash course (MLCC)” organized by Dept. of CSE and ISE, BGSIT, ACU and Google from 15 th December to 19 th December 2018.
2. Six-Day Faculty Development Program on “Embedded Controller Programming with ARM CORTEX-M3”, organized by Dept. of ECE, BGSIT, B G Nagar from 29 January to 3 February
3. Two-day workshop on use of E-resources for teaching and Research on 23 rd and 24 th June 2017 at BGSIT.

4. Three days FDP on “Mission 10X Engineering Faculty Workshop” organized by BGSIT, B G Nagara from 16-18 October 2013.		
5. Three days FDP on “Digital Era of Teaching” organized by Diksoochi, Mysuru 11th to from 13th May 2020		
6. Two day FDP on “Skill Enhancement for Academicians" organized by Jain College of Engineering,Belgavi from 8th-9th June 2020		
7. Five day FDP on" Internet Of Things " organized by Knowledge Institute of Technology from 1st 5th FEB 2021		
8. Five day FDP on" "Artificial Intelligence"" organized by Manipal University,Jaipur from 8th 12th FEB 2021		
9. Workshop on “APPLICATIONS OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING” organized by BGSIT 27TH JAN 2020		
10. One day webinar on " AI and Data Science"" organized by IEEE Circuits and Systems (CAS) Society Bangalore Chapter from 30 th may 2020		
11. One day webinar on " Embedded System Design Flow on Zynq using Xilinx Vivado" organized by CoreEL Technologies 13th April 2020		
12. One week online FDP on “Concepts,Methods,Challenges and Future directions in Medical image analysis using Machine learning” organized by SJCE,JSS S&TU,Mysuru,10 th to 14 th August 2020		
13. Five FDP on “Python and Emerging Trends in Machine Learning”, conducted by Forsk Coding School ,held on 2-6 th June 2020.		
ONLINE COURSES		
Course Title	Course Organization	Year
NBA Accreditation and Teaching-Learning in Engineering(NATE)	NPTEL	2019-20
CMOS Digital VLSI Design	NPTEL	2020-21
AWARDS, COMMENDATIONS RECEIVED		

Nature	Year	Awarding Organization
Best Teacher	2018	BGSIT, B G Nagara
Appreciation for commitment towards enriching the field of Education	2021	ACU,BGSIT