


PERSONAL DETAILS			
Name	Nischitha S		
Department	Electronics & Communication Engg.		
Designation	Assistant Professor		
Qualification	M.Tech		
Teaching Experience	04 Years 01 months		
Email	nischithashivappa@gmail.com		
Vidwan-ID	119804	Orcid ID	0000-0001-9021-9302
Core Discipline	Electronics & Communication Engineering		
DOJ	16-08-2017		
Type of Association	Regular		
Specialization	Signal Processing		
Areas of Interest	<ul style="list-style-type: none"> · Image processing · Communication · Networking · Signal Processing 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
ISCA	August 2019	LIFETIME	
AMIE	February 2016	LIFETIME	

ISTE	2020	LIFETIME
PUBLICATIONS		
INTERNATIONAL JOURNALS:1		
1. Nischitha S “Advanced Security systems for ATM’s”, International journal in advanced engineering and technology(IRJAET), VOLUME 5, Issue 3, E-ISSN:2454-4752; P-ISSN:2454-4744		
2. Nischitha S “Robust Defense Scheme against Selective Drop Attack in Wireless Adhoc Networks””, IJESC, Volume 10, Issue No.5, May 2020, ISSN 2321 3361		
3. Nischitha S “Search Algorithm for Kananda Handwritten Characters”, International Journal of Advanced Research in Computer and Communication Engineering, Vol 10, Issue 7, July 2021, DOI 10.17148/IJARCC 2021.10713		
INTERNATIONAL CONFERENCE:1		
1. Nischitha S “ <i>CBIR for MRI Brain Tumor Images</i> ” International Conference on Signal Processing, Communication and Computational Research(ICSPCCR-16) organized by Department of ECE, VVIET & Institute for Engineering Research and		

Publication(IFERP)18th and 19th May 2016: ISBN:9788192958041

NATIONAL CONFERENCES:1

1. “Modified ATM Security System”, National conference on communication, signal processing IOT, Networking and Embedded Applications(NCCOSINE-2019), 16th and 17th May 2019.

GUEST LECTURES DELIVERD

Invited College Name	Title of the topic	Date
----------------------	--------------------	------

WORKSHOPS/SEMINARS/FDPs/PARTICIPATED:8		
1. 12 days FDP on “Entrepreneurship and Innovation”, sponsored by Dept of Science & technology, New-Delhi & organized by Dept of Information Science Engineering & EDC cell, Dayananda Sagar Academy of Technology & management, Bangalore		
2. NPTEL-AICTE Faculty Development Programme on “Embedded System Design with ARM”, from January to March 2021.		
3. 6 days FDP on “Learn to Teach”, from 17 th to 22 nd December 2020 organized by BGS Institute of Technology , B G Nagara		
4. 6 days AICTE-ISTE funded induction/refresher program on “next generation Wireless Communication :5G & Beyond” organized by Dept of Electronics and Communication Engineering, KSIT, from 03 rd to 8 th May		
5. AICTE Training and learning (ATAL) academy online elementary FDP on ”Developing Effective research Skills” from 09/08/2021 to 13/08/2021 at PES College of Engineering		
6. AICTE Training and learning (ATAL) academy online FDP on “Blended Learning”, from 1-2-2021 to 5-2-2021 at National Institute of Technical Teachers Training and Research, Chandigarh		
7. AICTE Training and learning (ATAL) academy online FDP on”Smart Cities”from 2-8-2021 to 06-08-2021 at National Power Training Institute- Power Systems Training Institute.		
8. AICTE Training and learning (ATAL) academy online FDP on “Internet of Things(IOT) from 4-1-2021 to 8-1-2021 at JNCE		
9. 3 days Free Webinar FDP on “Digital Era of Teaching”, conducted by Diksoochi, Mysuru from 11 th to 13 th May 2020		
10. Online technical seminar on “Trends in Digital Signal Processing and its Applications in Industry”, organized by Department of Electronics and Communication Engineering, SVCE, Bengaluru		
11. One day FDP on “Management of intellectual property for IPRC”, by ACU Intellectual Property Rights Cell (ACUIPRC) and KSCST in association with CIPAM Govt. of India on 21 June 2019.		
12. 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.		

13. Four-day FDP on “Emerging Innovative approaches in VLSI, Communication & Network systems”, organized by Dept. of Electronics and Communication Engineering BGSIT, in association with KSCST, Govt. of Karnataka, from 10th April 2018 to 13th April 2018.

14. 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

15. Three days free webinar FDP on “Digital Era of teaching” conducted by Diksoochi Mysuru

16. Online technical seminar on “Trends in digital Signal Processing and its Applications in Industry” organized by Dept. of ECE, Sri Venkateshwara college of Engineering, Bengaluru on February 10th

17. “Draft National Education Policy-2019”, organized by ACU and forum of Former Vice Chancellors of Karnataka State universities on 6th September, 2019.

18. Two days’ workshop on “Electronic system design & manufacturing” organized by National Institute of Engineering sponsored by department of IT,BT and S&T, Government of Karnataka from 22nd to 23rd February, 2016.

SUMMARY OF BOOKS/ MONOGRAMS PUBLISHED

Title of the Book	Year of Publication	Publisher

ONILNE COURSES

Course Title	Course organization	Year
Microprocessors and Microcontrollers	NPTEL	2018-2019
Digital circuits	NPTEL	2019-2020
Computer Networks and Internet Protocol	NPTEL	2019-2020

Embedded System Design With ARM	NPTEL	2020-2021

AWARDS, COMMENDATIONS RECEIVED

Nature	Year	Awarding Organization

PATENTS

1.

2.

GRANTS RECEIVED FOR MAJOR AND MINOR PROJECTS

Title of the project	Sanctioned	Agency	Amount
----------------------	------------	--------	--------

	Year		