

PERSONAL DETAILS			
Name	Anusha M N		
Department	Electronics & Communication Engg.		
Designation	Assistant Professor		
Qualification	B.E, M.Tech		
Teaching Experience	7.1 YearsDOJ - 20/07/2015		
Email	anushamn23@gmail.com	Google scholar ID	NKOpYYAAAAJ
Type of Association	Regular		
Vidwan-ID	119712	ORCID-ID	0000-0002-2115-5998
Core Discipline	Electronics & Communication Engineering		
Specialization	Digital Electronics & Communication Systems		
Areas of Interest	<ul style="list-style-type: none"> · Image processing · Communication · Networking · Signal Processing and Control System 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
IEEE	March 2020	96774733/1 year	
ISCA	January 2020	L-38406/ LIFETIME	

AMIE	February 2016	AM-1639512/LIFETIME
PUBLICATIONS:		
INTERNATIONAL JOURNALS: 5		
1. Anusha M N “Development & simulation of Embedded software for VGA controller”, IJERT, June-14,vol .3,Issue 7.		
2. Anusha M N “Hybrid DCT-DWT digital image steganography”, IRJET, June-17,vol .4,Issue 6.		
3. Anusha M N “Syncretic use of smart for power quality monitoring and energy management in emerging networks”, IRJET, ISSN: 2395-0056, Volume 5, Issue 4, April 2018.		
4. Anusha M N “Design of Ripple Borrow subtractor with Full-Subtractor using hybrid logic to Reduce the Power dissipation & Area”, IJRSET, ISSN: 2347-6710, Volume 7, Issue 5, May-2018.		
5. Anusha M N “A unified Frame work for vehicle rerouting and traffic light control to		

reduce traffic congestion using load-cell”, IJRSET, ISSN: 2319-8753, Volume 7, Issue 4, April- 2018.
6. Anusha M N “Non-Invasive Wearable Glucose Level Monitoring Phenomena During Covid-19 Pandemic”, JETIR, ISSN: 2349-5162, Volume 8, Issue 7, July-2021.
NATIONAL CONFERENCES: 3
1. Anusha M N “Hybrid DCT-DWT digital image steganography”, Dept. of ECE, BGSIT, B G Nagar / 5 th May 2017, Published in IJEBMS Volume 1, Issue 1, May 2017.
2. Anusha M N, “Automatic Vehicle Identification by Number Plate Recognition”, presented in State Level technical symposium held on 16th and 17th of April, 2012.
3. Anusha M N, “Multi-Layered Information hiding - A Blend of steaganography and Visual Cryptography” presented in National conference on Emerging Trends in Electronics and Communication (NCETEC-14), held on April 3 rd and 4 th 2014, organized by BGSIT, Mandya.
4. Certification by SAP lab for interpersonal skills, working in teams and creative thinking.

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 15th December to 19th December 2018.
2. 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.
3. 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 2018.
4. One day workshop on “Significance of Intellectual property rights & Innovations”, organized by ACU (BGSIT) in association with KSCST & CIPAM on 10th March 2020.
5. One day webinar on “Power generation & Indian energy Scenario”, organized by Cambridge institute of technology, Bangalore on 16th May 2020.
6. One day webinar on “Physical Unclonable functions-IOT Security for smartgrids”, organized by Cambridge institute of technology, Bangalore on 22nd May 2020.
7. Four day webinar on “IEEE Webinar Series by women leaders”, organized by IEEE Bangalore section from 25th-29th May 2020.
8. One day webinar on “Webinar on AI and Data science”, organized by IEEE Bangalore section on 30th May 2020.
9. One day webinar on “ Non-orthogonal multiple access for 5G & beyond”, organized by Dept of ECE, Global academy of technology, Bangalore on 10-june-2020
10. Two day webinar on “Recent Trends in Electronics and Communication Engineering”, organized by Dept of ECE, Basaveshwar Engineering College (A), Bagalkot from 11th & 12th June 2020.
11. One day webinar on “Teaching is an attitude, be a Teacher”, organized by BGS First Grade college, Adichunchanagiri University on 3rd July 2020.
12. One day webinar on “ Embedded system & IOT”, organized by Dept of ECE, City Engineering college, Bangalore on 13 July 2020.
13. One day webinar on “Routing in Wireless Sensor Networks”, organized by Dept of ECE, NAVKIS COLLEGE OF ENGINEERING, HASSAN, on 30 July 2020.

14. Two-Day Faculty Development Program on “ICT Tools for Course Preparation and Evaluation using Gnomio and Kahoot”, organized by Dept. of ECE, Bahubali College of Engineering, Shravanabelagola from 27 th and 28 th July 2020.
15. 6-Day Faculty Development Program on “Learn to teach”, organized by BGS Institute of Technology, B G Nagara from 17 th and 22 nd December 2020.
16. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on Artificial Intelligence” from 04-01-2021 to 08-01-2021 at GSSS Institute of Engineering and Technology for Women.
17. One day webinar on “Career Insights & Way forward- Post Covid”, organized by organized by IEEE Mysuru Centre on 15th January, 2021.
18. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on “Data Sciences” ,Conducted by GLOBAL Academy of Technology on 19-01-2021 to 23-01-2021.
19. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on “Artificial Intelligence” from 27-01-2021 to 31-01-2021 at Sri Jayachamarajendra College of Engineering.
20. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on “Data Sciences” ,Conducted by Dr. Ambedkar Institute of technology on 01-02-2021 to 05-02-2021.
21. One day webinar on “Interaction & Experience design models for interactive systems”, organized by organized by IEEE Bangalore section on 6 th February 2021.
22. 5-Days Faculty Development Program(online) on “SEMANTIC WEB”, Conducted by the Dept of ISE ,RV Institute of Technology and Management, Bengaluru on 22 nd -26 th February 2021.
23. One day webinar on “Machine Learning for Wireless Communications”, organized by IEEE Information Theory Society (ITS) Bangalore Chapter on 8th June 2021.
24. One day webinar on “Outcome Based Education”, organized by BGS institute of Technology, B G Nagara on 20th June 2021.
25. One day webinar on “Make the habit... Habit will make you”, organized by Department of Electronics and Communication Engineering at Dr. Ambedkar Institute of Technology, Bengaluru on 6 th July, 2021.
26. One day webinar on “HAMARA TEJAS”, organized by Department of Electronics and Communication Engineering at Dr. Ambedkar Institute of Technology, Bengaluru on 24/06/2021.

27. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on “A pedagogy for effective use of 5G communication Network for Cloud Applications” from 13-07-2021 to 17-07-2021 at J N N college of Engineering, Shimoga.
28. 5-Days AICTE Training and Learning (ATAL) Academy Faculty Development Program(online) on “Hands-on approach for the Design and Implementation of Lab-on Bread board-A Blended Learning” from 21-07-2021 to 25-07-2021 at The National Institute of Engineering Mysore.
29. One day webinar on “3*3 Strategy for Beyond the Third Wave” , organized by IEEE Information Theory Society (ITS) Bangalore Chapter on 14th August 2021.
30. One day International webinar on “Public Speaking”, organized by IETE Mysuru Centre held on 25th August, 2021.

AWARDS, COMMENDATIONS RECEIVED			
Nature	Year	Awarding Organization	
Best Teacher	2018	BGSIT, B G Nagara	
GRANTS RECEIVED FOR MAJOR AND MINOR PROJECTS			
Title of the project	Sanctioned Year	Agency	Amount
Autonomous All Time Medicine Counter for Medicine Self Dispensing	2019-20	Karnataka State Council for Science and Technology (KSCST)	4000/-
Non-Invasive Wearable Glucose Level Monitoring Phenomena During Covid-19 Pandemic	2020-21	Karnataka State Council for Science and Technology (KSCST)	5000/-
ONLINE COURSES(NPTEL,UDEMY)			

Course Title	Course Organization	Year
Software Development in Python A Practical Approach	UDEMY	2020-21