



Name: ANUSHA A. M.  
 Contact Number: 9019467512  
 Email: anushaam4@gmail.com

1. Educational, professional qualifications and trainings					
1.1. Educational Qualification					
S.N.	Degree	University /College	Discipline	Year of Passing	Class obtained
a)	M.Tech. in Digital Communications	Basaveshwar Engineering College (Autonomous), Bagalkot.	VTU, Belgaum	2016	CGPA- 9.08 83.30%
b)	B.E (Electronics and Communication)	SJM Institute of Technology, Chitradurga.	VTU, Belgaum	2014	72 %
c)	PUC	Alva's P U College, Mudbidari	Pre-University Education Board, Bangalore, Karnataka	2010	83.83%
d)	SSLC	Saint Joseph's Girls' High School.	Karnataka Secondary Education Examination Board	2008	91.52%
1.2. Training programmes attended					
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Internet of Things	IISC	Bangalore	Three days	
b)	One day workshop on C and C++	IIT, Bombay	K. L. E. Institute of Technology, Hubballi	One day	
c)	One day workshop on Linux	IIT, Bombay	K. L. E. Institute of Technology, Hubballi.	One day	
d)	One day workshop on Arduino	IIT, Bombay	SKSVMA College Of Engineering & Technology, Lakshmeshwar Gadag	One day	

e)	Industrial Internship on automation and PLC	Bosch-RexrothBEC	Bagalkot	Nine weeks
f)	Orientation towards Learning and Research	IISC	Bagalkot	Three days
g)	FDP on NS-3	K. L. E. I. T	Hubli	Three days
h)	6 <sup>th</sup> International Conference on Electronics, Computing and Communication Technologies	IEEE	Bangalore	Three days
i)	FDP on Machine Learning Based Project Architecture Design	BEC	online	One week
j)	Recent Trends on applied machine Learning for speech and bio signal processing	IIIT, Dharwad	Dharwad	One week

<b>1.3. Membership of National and International Professional Bodies/Organisations</b>			
<b>S.N.</b>	<b>Name of Professional Body/Organization</b>	<b>Place</b>	<b>Membersh ipCategory</b>
a)	IEEE	Banglore	Member
<b>1.4.</b>	<p><b>Technical Papers/Books Published in National / International Events / Journals Papers</b></p> <ul style="list-style-type: none"> <li>• <b>Anusha Reddy, T.M. Manu, Basavaraj S. Anami, Nagaraj P. Shetti</b>, "A Multi – Agent Based Hexagon-Shape Approach for Shortest Path Computation in Wireless Sensors Network", Sensors International, 2020, 100056, ISSN 2666-3511, <a href="https://doi.org/10.1016/j.sintl.2020.100056">https://doi.org/10.1016/j.sintl.2020.100056</a> (<a href="http://www.sciencedirect.com/science/article/pii/S2666351120300565">http://www.sciencedirect.com/science/article/pii/S2666351120300565</a>)</li> <li>• <b>Kumarswamy. S. V and A. M. Anusha</b>, "Performance Based Features for Classification of Cancer Using Images of Breast Mass Through Fine Needle Aspirate," 2023 4th IEEE Global Conference for Advancement in Technology (GCAT), Bangalore, India, 2023, pp. 1-5, doi:10.1109/GCAT59970.2023.10353445.</li> <li>• <b>Anusha A. M, S. Janager, S. Santi, S. Hegde and P. Naik</b>, "Diagnosis of Covid-19 Using X-Ray Images with the application of Deep Learning Techniques," 2022 IEEE North Karnataka Subsection Flagship International Conference (NKCon), Vijaypur, India, 2022, pp. 1-7, doi: 10.1109/NKCon56289.2022.10126660.</li> <li>• <b>Anusha A. M and Ashok V. Sutagundar</b>, "Data Gathering in IOT: Cooja Simulation", International Journal of Engineering Research in Electronics and Communication Engineering (IJERECE) Vol 3, No.5 pp.357-360, May 2016.</li> <li>• <b>Ravikanth Belagali, Anusha A M, Prashant Sangulagi</b> "Energy Efficient Secure Routing and Aggregation in Military Sensor Network using Multi-agent Approach" International conference on Applied and Theoretical computing and communication Technology (iCATccT-2015), BIET, Davangere</li> </ul>		

	<ul style="list-style-type: none"> <li>• <b>Anusha A M, Dr.Ashok. V. Sutagundar</b> “PLC Based Elevator Control System”, International Journal of Engineering Research in Electronics and Communication Engineering (IJERECE) Vol. 6 No.2, pp.32-36, 2015.</li> <li>• <b>Ravikanth Belagali, Anusha A M, Prashant Sangulagi</b> “Energy Efficient Secure Routing and Aggregation in Military Sensor Network using Multiagent Approach” International conference on Applied and Theoretical computing and communication Technology (iCATccT-2015), BIET, Davangere.</li> </ul>																										
<b>1.5.</b>	<b>Other Professional achievements:</b> <ul style="list-style-type: none"> <li>• <b>Sponsored Projects</b>  <b>Project Name:</b> Design of an effective health wristband to monitor elderly COVID-19 patients  <b>Sponsored by :</b> KSCST  <b>Sponsored Year:</b> 2021  <b>Role :</b> Guide</li> <li>• Recognized as a reviewer of journal Sensors International and reviewed threepapers till date.</li> <li>• Recognized as a reviewer of various IEEE conferences.</li> <li>• Faculty Advisor for KLEIT IEEE WiE affinity group.</li> <li>• Served as a MOC for many technical conferences organized by KLEIT, Hubli</li> <li>• Presented various technical talks in IEI local center , Dharwad</li> </ul>																										
<b>1.6.</b>	<b>Working Skills / Responsibilities Handled:</b> <ul style="list-style-type: none"> <li>• Handled a role of criteria coordinator for accreditation works NBA and ISO</li> <li>• Worked as a Master of Ceremony for International conference CONIT 2021 hosted by K. L. E. Institute of Technology, Hubballi.</li> <li>• Handled a role of department level placement coordinator.</li> </ul>																										
<b>1.7.</b>	<b>Online Courses Completed:</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Sl. No.</th> <th style="width: 50%;">Course Name</th> <th style="width: 20%;">Duration of the Course</th> <th style="width: 20%;">Offered by</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Wireless Communication for everybody</td> <td>Six weeks</td> <td>Coursera</td> </tr> <tr> <td>2.</td> <td>Introduction and Programming with IoT boards</td> <td>Six weeks</td> <td>Coursera</td> </tr> <tr> <td>3.</td> <td>Introduction to the Internet of things and Embedded systems</td> <td>Six weeks</td> <td>Coursera</td> </tr> <tr> <td>4.</td> <td>Fundamentals of Network Communication</td> <td>Six weeks</td> <td>Coursera</td> </tr> <tr> <td>5.</td> <td>Programming for everybody (Getting started with python)</td> <td>Six weeks</td> <td>Coursera</td> </tr> </tbody> </table>			Sl. No.	Course Name	Duration of the Course	Offered by	1.	Wireless Communication for everybody	Six weeks	Coursera	2.	Introduction and Programming with IoT boards	Six weeks	Coursera	3.	Introduction to the Internet of things and Embedded systems	Six weeks	Coursera	4.	Fundamentals of Network Communication	Six weeks	Coursera	5.	Programming for everybody (Getting started with python)	Six weeks	Coursera
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<b>1.8.</b>	<b>Language skills (ability to)</b>	<b>Speak:</b>	<b>Read / Write</b>																								
		English	English																								
		Kannada	Kannada																								
		Hindi	Hindi																								
<b>2.</b>	<b>Employment Information and Professional Experience till date</b>																										
<b>2.1.</b>	<b>Employment Information</b>																										
a)	Job title	Assistant Professor																									
	Employer	K. L. E. Institute of Technology, Hubli																									
	Dates	13-08-2019 to till date																									

<b>2.2.</b>	<b>Public Service &amp; Volunteer Work</b>	
a)	Providing my service to Blind students in the form of recording audio notes to blind students and arranging scribes to blind students through NGO called "Amrutha Bindu"	
<b>3.</b>	<b>General information</b>	
3.1.	Name	ANUSHA A. M.
3.2.	Gender	FEMALE
3.3.	Nationality	INDIAN
3.4.	Date of birth	25-06-1992
3.5.	Marital Status	Married
3.6.	Contact address	H. No. LIG 635, Sharvananda Nilaya, K H B Colony, Near last Bus Stop, Udayagiri, Sattur, Dharwad-580009
3.7.	Phone / mobile number	9019467512
3.8.	Email	Anushaam4@gmail.com

07.11.2024

Anusha A. M.

