

KLE Institute of Technology, Hubballi 580 027  
Faculty Profile



**Name: Jyothi C K**

<b>1.</b>	<b>Educational, professional qualifications, and trainings</b>				
<b>1.1.</b>	<b>Educational Qualification</b>				
<b>S.N.</b>	<b>Degree</b>	<b>University / College</b>	<b>Discipline</b>	<b>Year of Passing</b>	<b>Class obtained</b>
a)	Ph.D	VTU	Biomedical Image Processing	Pursuing	
b)	M.Tech	PDA College of Engg	Communication systems	2012	First class with Distinction
c)	B.E	PDA College of Engg	Electronics and Communication	2009	First Class
<b>1.2.</b>	<b>Training programmes attended</b>				
<b>S.N.</b>	<b>Subject Area of Training</b>	<b>Organization</b>	<b>Place</b>	<b>Period / Duration</b>	
a)	Principles of Communication systems Part II	IIT	Kanpur	July 2021 to Sep 2021.	
b)	Introduction to Wireless & Cellular Communication	IIT	Madras	Jun 2019 to Oct 2019.	
c)	Computer Programming	IIT	Bombay	20th May to 21st June 2014.	
d)	Computer Networking	IIT	Bombay	2nd June to 07th June 2014.	
e)	Signals and System	IIT	Kharagpur	02 weeks	
f)	Analog Electronics	IIT	Kharagpur	1 week	
g)	Block Chain Technology	KLECET	Chikodi	16th Nov 2019 to 17th Nov 2019.	
<b>1.3.</b>	<b>Technical Papers/Books Published in National / International Events / Journals</b>				
a)	<b>Journal Papers</b>				
	[1]. Low complexity decoder for Space Time Block Code with 4 Transmit Antennas, Jyothi C K, Praveen Gurav, International Journal of Innovations in Engineering and Technology, Vol. 3, Issue 1, October 2013.				

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	[2]. "Identification of Skin Cancer, Bone Tumor and Early-Stage Lung Cancer Prognosis Prediction using Machine Learning", Jyothi C K, Praveen Gurav, Journal of Data Mining and Management (e-ISSN: 2456-9437) Volume 6 Issue 1 Year 2021.	
1.4.	<b>Language skills (ability to)</b>	<b>Speak:</b>
		Kannada
		English
		Hindi
<b>2. Employment Information and Professional Experience till date</b>		
<b>2.1. Employment Information</b>		
a)	Job title	Assistant Professor
	Employer	K.L.E.Institute of Technology,Hubballi
	Dates (from - to)	March 2023- till date.
b)	Job title	Assistant Professor
	Employer	K.L.E. College of Engg & Technology,Chikodi
	Dates (from - to)	Sep 2018 - July 2022
c)	Job title	Assistant Professor
	Employer	K.L.E. College of Engg & Technology, Chikodi
	Dates (from - to)	Feb 2013 -Dec 2015
d)	Job title	Assistant Professor
	Employer	Appa Institute of Engineering & Technology, Gulbarga
	Dates (from - to)	Aug 2011 - Dec2012
<b>2.2. Other professional achievements such as any awards, special skills, etc.</b>		
<b>Projects Selected for KARNATAKA STATE COUNCIL FOR SCIENCE &amp; TECHNOLOGY</b>		
1. "Medi-waste: Video based medical waste detection and classification" 2020-21.		
2. "Electrical Power Generation Using Foot Step for Rural/Urban Area Energy Applications" 2021-22		
<b>3. Any other information</b>		
3.1.	<b>Strengths</b>	Possess excellent teaching skills Always ready to take responsibilities and challenges. Active listener with excellent communication skills
<b>4. General information</b>		
4.1.	Name	Jyothi C K
4.2.	Gender	Female
4.3.	Nationality	Indian
4.4.	Contact address	Flat no.214, Kanhaiya Residency, Near District Judge Quarters, Amargol, Hubballi-580025
4.5.	Phone / mobile number	9986190121
4.6.	Email	jyothick38@gmail.com

15/03/2023	Jyothi C K	
Date	Full name	Signature

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