

KLE Institute of Technology, Hubballi 580 027  
Faculty Profile



**Dr. Puneeth N. Thotad**  
**BE (ISE). MTech. (SWE), PhD. (CS)**

<b>1.</b>	<b>Educational, professional qualifications, and Training</b>				
<b>1.1.</b>	<b>Educational Qualification</b>				
<b>Sl. No.</b>	<b>Degree</b>	<b>University /College</b>	<b>Discipline</b>	<b>Year of passing</b>	<b>Class obtained</b>
a)	PhD	Visvesvaraya Technological University, Belagavi	Computer Science & Engineering	2023	Not applicable
b)	Master of Technology	M. S. Ramaiah Institute of Technology (autonomous institute), VTU	Software Engineering	2011	First Class with Distinction
c)	Bachelor of Engineering	S. K. S. V. M. Agadi College of Engineering and Technology, Laxmeshwar	Information Science and Technology	2009	First Class
<b>1.2.</b>	<b>Training programs attended</b>				
<b>S.N.</b>	<b>Subject Area of Training</b>	<b>Organization</b>	<b>Place</b>	<b>Period / Duration</b>	
a)	Mendeley- A Reference Tool Manager	KLE Technological University,	Hubballi	27th May 2022	
b)	One Week Faculty Development Program on Research Essentials	Chandigarh University,	Gharuan, Mohali, Punjab, India.	31st January - 5th February 2022	
c)	Faculty Development Program Series 1 on Mathematics in Artificial Intelligence,	KLE Institute of Technology,	Hubballi	September 2021.	

## KLE Institute of Technology, Hubballi 580 027

### Faculty Profile

	Machine Learning and Deep Learning for Faculty Practitioners.			
d)	‘Moodle Learning Management System	Indian Institute of Technology	Bombay	March 01, 2019
e)	Faculty development program on “Student-centred Teaching Learning.”	KLE Technological University	Hubballi	July 30-31, 2018
f)	Data ANALYTICS & Applications	KLEIT,	Hubballi	JULY 24 <sup>th</sup> to 28 <sup>th</sup> , 2018
g)	Research Trends in Data Analytics	BVBCET,	Hubballi	March 15 to 17, 2017.
h)	Use of ICT in Education for Online and Blended Learning	IIT Bombay	KLEIT (Remote centre)	May 14 <sup>th</sup> , 2016 to June 26 <sup>th</sup> , 2016.
i)	Big Data and Analytics	KLEIT	Hubballi	March 15-16, 2016
j)	Subject Based Pedagogy Workshop on Compiler Design	VTU Regional Centre	Mysore	Feb 05 <sup>th</sup> and 06 <sup>th</sup> , 2016.
k)	WHS791x: Technical Communication for Scientists and Engineers	IIT Bombay	KLEIT (Remote Centre)	October 8 to December 5, 2015.
l)	“Cloud Computing and Big Data”	SDMCET	Dharwad	27 <sup>th</sup> to 30 <sup>th</sup> June, 2015.
m)	Pedagogy for Effective use of ICT in Engineering Education	IIT Bombay	KLEIT (Remote centre)	January 5 <sup>th</sup> - 7 <sup>th</sup> , 2015 January 19 <sup>th</sup> - 21 <sup>st</sup> , 2015.
n)	LaTex and Its Applications	SKSVMACET	Laxmeshwar	Aug 31 <sup>st</sup> and Sept 1 <sup>st</sup> , 2013

<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>Membership Category</b>
a)	IEEE Membership	Bangalore	ID: 98582806 Annual
b)	International Association of Engineers (IAENG)	Hong Kong	Membership id: 204028 Life Time

KLE Institute of Technology, Hubballi 580 027  
Faculty Profile

1.4.	Technical Papers/Books Published in National / International Events / Journals
a)	P. N. Thotad, G. R. Bharamagoudar, and B. S. Anami, "Diabetes disease detection and classification on Indian demographic and health survey data using machine learning methods," <i>Diabetes Metab. Syndr. Clin. Res. Rev.</i> , p. 102690, 2022, doi:10.1016/J.DSX.2022.102690. Cite Score: 10, SCOPUS Indexed. <b>Quartile: Q1.</b>
b)	P. N. Thotad, G. R. Bharamagoudar, and B. S. Anami, "Diabetic foot ulcer detection using deep learning approaches," <i>Sensors Int.</i> , p. 100210, 2022, doi: https://doi.org/10.1016/j.sintl.2022.100210. Cite Score: 10.2, SCOPUS Indexed. <b>Quartile: Q1.</b>
c)	Puneeth N. Thotad, Geeta R. Bharamgoudar, Basavaraj S. Anami, "A comparative analysis of Type-2 diabetes datasets balancing using machine learning technique ", <i>Int. J. of Medical Engineering and Informatics</i> . (Accepted), SCOPUS Indexed, <b>Quartile: Q4.</b>
d)	P. Thotad, G. R. Bharamagoudar, and B. S. Anami, "Predictive Analysis of Diabetes Mellitus Using Decision Tree Approach," in <i>2nd Asian Conference on Innovation in Technology (ASIANCON)</i> , Aug. 2022, pp. 1–7. doi:10.1109/ASIANCON55314.2022.9909122. SCOPUS Indexed.
e)	Kallur Shanta, Thotad P. N., Patil S.,(2020)." Detection of Faux News using Machine Learning Techniques," <i>Journal of Network Security Computer Networks, MAT Journals</i> , Vol 6, Issue-2, pp 25-32.
f)	Kallur Shanta, Thotad P. N., Patil V., Naik S. P., and Belkar S.,(2020). "Detection of Spoofing Websites", <i>Journal of Computer Science Engineering and Software Testing, MAT Journals</i> , Vol 6 Issue 1, pp 06-16.
g)	Itagi S. P., Thotad P. N., Kallaganiger J. D., Amasi Radhika P., and Itagi Vani S.,(2018), "Python is currently on a Hot Streak in Programming Language", <i>International Journal for Scientific Research &amp; Development, IJSRD</i> , Vol. 6, Issue 04, pp 1536-1538.
h)	Bisalahalli Banashree G., Kallur Shanta, Thotad Puneeth, (2018) , "Heart Disease Prediction using Azure ML," <i>International Journal of Engineering Research &amp; Technology (IJERT)</i> , Special Issue, Volume 6, Issue 15.

# KLE Institute of Technology, Hubballi 580 027

## Faculty Profile

i)	Thotad Puneeth, Bharamagoudar Geeta R., Thotad Shashikumar, and Kallur Shanta, (2018), “Survey on Mining Diabetes Data and Its application on Diagnosing methods in Disease Management”, <i>International Journal of Advanced Research in Computer Science, IJARCS</i> , vol. 9, Iss. 1, pp 341-345.
j)	Vishwas, Gluam Nabie, Thotad Puneeth N. and Nandeppannavar A. S., (2016), “Academic Knowledge Characterized Access”, <i>IJCTER</i> journal, Issue 5
k)	Thotad Puneeth, Chickerur Satyadhyam, N. Ramesh, (2011), ”Parallel Median Filtering Enhanced by Applying Genetic Algorithm on CUDA Device” <i>Conference on Evolutionary trends in Information Technology</i> , (CETIT), VTU –Belgaum.


1.5.	<b>Language skills (ability to)</b>	<b>Speak</b>	<b>Read / Write</b>
		Kannada	Kannada
		Hindi	English
		English	
<b>2.</b>	<b>Employment Information and Professional Experience till date</b> (provide latest to first).		
<b>2.1.</b>	<b>Employment Information:</b>		
a)	Job title	Assistant Professor	
	Employer	KLE Institute of Technology	
	Dates (from to)	01-September-2014 –to- Till date.	
	Responsibilities	Institute-level website coordinator, NBA Coordinator	
b)	Job title	Assistant Professor	
	Employer	SKSVMACET, Laxmeshwar	
	Dates (from to)	01-Aug-2011- to- 31-Aug-2014	
	Responsibilities	SIMS application development	
<b>2.2.</b>	<b>Public Service &amp; Volunteer Work</b>		
a)	NSS Coordinator		
b)	NCC A- Certification completed		
<b>2.3.</b>	<b>Other professional achievements such as awards, special skills, etc.</b>		
a)	Developed Web-based applications and Websites		

## KLE Institute of Technology, Hubballi 580 027

### Faculty Profile

b)	Best Project award in 2013, “Project of the Year” in KSCST-36th series for “KMF Automation”.
c)	Best project award in the year 2011, for the project entitled “Parallel Median Filtering Enhanced by Applying Genetic Algorithm on CUDA Device” by MSRIT Alumni Association.

<b>3.</b>	<b>Any other information</b>	
3.1.	<b>Strengths</b>	Web Programming, Data Analytics, Good Learner and Work in Team
<b>4.</b>	<b>General information</b>	
4.1.	Name	Puneeth N. Thotad
4.2.	Gender	Male
4.3.	Nationality	Indian
4.4.	Date of birth	24-08-1986
4.5.	Contact address	#194, Pavannagar, KEC Layout, Gokul Road, Hubballi
4.6.	Phone / mobile number	9480092730
4.7.	Email	punit.ntotad@gmail.com

19-10-2023	Dr. Puneeth N. Thotad	
Date		 Signature