

KLE Institute of Technology, Hubballi 580 027

Faculty Profile



Name: Girish Saunshi

1.	Educational, professional qualifications, and trainings				
1.1.	Educational Qualification (from highest to basic)				
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
a)	M.Tech.	VTU, Belagavi	Computer Science Engineering	2010	First class
b)	B.E.	VTU, Belagavi	Computer Science Engineering	2005	First class
1.2.	Membership of National and International Professional Bodies/Organisations				
S.N.	Name of Professional Body/Organization		Place	Membership Category	
a)	Indian Society of Technical Education		India	Life Member	
b)	International Computer Science and Engineering Society(ICSES)		India	Life member	
1.3.	Technical Papers/Books Published in National / International Events / Journals				
	<p>A. "Identification of paddy blast disease field images using multi-layer CNN models" R Yakkundimath, G Saunshi Environmental Monitoring and Assessment 195 (6), 646, 2023</p> <p>B. "Paddy variety identification from field crop images using deep learning techniques" Naveen N. Malvade, Rajesh Yakkundimath, Girish B. Saunshi International Journal of Computational Vision and Robotics 13 (4), 405-419, 2023</p>				

C. “Discernment of Paddy Crop Disease by Employing CNN and Transfer Learning Methods of Deep Learning”

GS P. Rajasekar, S.V. VijayaKarthik Arvind Kumar Shukla*, Naveen ...
AI and IoT-based Intelligent Health Care & Sanitation 15, 240-254

D. “Plant Disease Detection using IOT”

Authors: Girish Saunshi, Dr. Rajesh Yakkundimath, VishwanathKamatarISSN
2321 3361 2018 IJSEC, Volume 8 issue:9

E. “Classification of Rice Diseases using Convolutional Neural Network Models”

BASP Rajesh Yakkundimath, Girish Saunshi
Journal of The Institution of Engineers (India): Series B (2022)

F. “Automatic methods for classification of visual based viral and bacterial disease symptoms in plants

R Yakkundimath, G Saunshi, S Palaiah
International Journal of Information Technology 14 (1), 287-299, 2022

G. “A comparative analysis of paddy crop biotic stress classification using pre-trained deep neural networks”

NN Malvade, R Yakkundimath, G Saunshi, MC Elemmi, P Baraki
Artificial Intelligence in Agriculture 6, 167-175, 2022

H. Contour Based Leaf Segmentation in Green Plant Images

S Sajjan, G Saunshi, S Hiremath
2022 2nd Asian Conference on Innovation in Technology (ASIANCON), 1-5,2022

I. “Behaviour of SVM classification for varying size of heap grain images.”

Authors: Girish Saunshi, Dr. Rajesh Yakkundimath, VishwanathKamatar .
E-ISSN: 2347-2693, Volume 6 Issue -12

J. Feature Based Opinion Mining For Online Product Reviews”

Authors: Girish Saunshi, SwathiSoudri, ShirinaNadaf
DOI: <http://dx.doi.org/10.15520/.2016.vol4.iss4.1>
Published in “International Journal of Engineering Maths and Computer Science”

K. “Parts Of Speech Tagging For English Language”

Authors: Girish Saunshi, Suchitra Shetty, LaxmiChinagi
DOI: <http://dx.doi.org/10.15520/.2016.vol4.iss4.2> published in “International Journal of Engineering Mathematic and Computer Science”

L. “Opinion Mining for Customer Reviews using Feature Based”

Authors: Girish Saunshi, Nagaraj Gadagin, SwathiSoudri, ShirinaNadaf
Published in “Journal of Computer Based Parallel Programming Volume 1 Issue 2”

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	<p>M. “POS Tagging for English Language” Authors: Girish Saunshi, Nagaraj Gadagin, Suchitra Shetty, LaxmiChinagi Published in: Journal of Computer Based Parallel Programming Volume 1 Issue 2</p> <p>N. “TEXT DETECTION IN A VIDEO” Nagaraj C Gadagin, Girish Saunshi, Swati S Published in: ISSN 2278-5795 IJCER International Journal of Computer & Electronic Research.</p> <p>O. “An Overview on Adaptive Protection in Power System” Authors: Girish Saunshi, Vijay Patil Published In: International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 4, Issue 4, April 2014)</p>		
1.4.	Language skills (ability to)	Speak:	Read / Write
		English	English
		Kannada	Kannada
		Hindi	Hindi

2.	Employment Information and Professional Experience till date	
2	Employment Information	
a)	Job title	Assisitant Professor
	Employer	K.L.E. Institute of Technology, Hubli
	Dates (from – to)	5/8/2010 till date
	Responsibilities	1. IT and Infrastructure Coordinator 2. KPIT and Placement trainer 3. Anti-Ragging Squad 4. Committee coordinator inAdvitya and Khushi 5. Criteria 5 Coordinator - National Board of Accreditation (NBA) 2018 6. Department Discipline Coordinator 7. Coordinator for INSPIRE Student Association
b)	Job title	Software Engineer
	Employer	TrivensysPvt. Ltd
	Dates (from – to)	3-09-2009 to 4/8/2010
	Responsibilities	1. Software Development 2. Orientation Program
c)	Job title	Assistant Manager
	Employer	Synergetics- India PVT Ltd
	Dates (from – to)	21-5-2007 to 31-8-2009

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	Responsibilities	<ol style="list-style-type: none"> 1. Corporate trainer for L&T infotech 2. Induction Program trainer for Wipro Pvt Ltd. 3. Java Trainer for Citrus, Srilanka
d)	Job title	Lecturer
	Employer	SKSVMACET
	Dates (from – to)	May 2006 to June 2007
e)	Job title	Lecturer
2	Employer	Palindrome Software Labs
a)	Dates (from – to)	Dec 2005 to May 2006
2	Other professional achievements such as any awards, special skills, etc.	
a)	“Project of the year Award” during the seminar and exhibition of student projects - 37 th series Karnataka State council for Science and Technology(KSCST) for the project. Titled: Multi Touch Reactable	
b)	Appreciation Prize in Shrusti- State level Project Competition 2017 for the project “360FY”	
c)	Resource person for the FDP on “Data Analytics & Applications” held from 24 th July to 28 th July 2018	
d)	Soft skill trainer on “Intelligence Quotient” in Government Polytechnic College	
e)	Appreciation for excellent feedback from the students	
3.	Any other information	
3	Strengths	Dedication, Discipline and Hard work
4.	General information	
4	Name	Girish Saunshi
4	Gender	Male
4	Nationality	Indian
4	Contact address	Dept of CSE, KLEIT, Hubballi
4	Phone / mobile number	9972908776
4	Email	Girish.saunshi@kleit.ac.in