

KLE Institute of Technology, Hubballi 580 027

Faculty Profile



Name: Swati M. Sajjan

<b>1.</b>	<b>Educational, professional qualifications, and trainings</b>				
<b>1.1.</b>	<b>Educational Qualification</b> (from highest to basic)				
<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, Belagavi	Image processing & Soft Computing	Pursuing	
b)	M.tech	VTU/BVCET, Hubli	Digital Electronics	2012	FCD
c)	B.E	VTU/RYMEC, Bellary	ISE	2009	FC
<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)	Hands on Training on e-Tools for Research	K S R Institute For Engineering And Technology	Online	12.03.2024 to 13.03.2024	
b)	5-Days Faculty Development Program On “MERN”	Dr.T.Thimmaiah Institute Of Technology	Online	23rd to 27th of April 2024	
c)	Computer Vision Basics	Course era	Online	6 weeks	
d)	Python Data Structures	Course era	Online	7 weeks	
e)	Programming for Everybody (Python)	Course era	Online	7 weeks	
f)	FDP on Mathematics in AI, ML and Deep Learning	KLEIT	Hubli	1 <sup>st</sup> to 5 <sup>th</sup> Sep 2021	
g)	Seminar on “How to draft and publish in reputed high impact factor journals?”	KLEIT	Hubli	08 <sup>th</sup> Aug 2021	
h)	FDP on Blockchain	ATAL Academy	Online	15 <sup>th</sup> to 19 <sup>th</sup> Dec 2020	
i)	FDP on Data Science and Analysis	ATAL Academy	Online	30 <sup>th</sup> Nov 2020 to 04 <sup>th</sup> Dec 2020	
j)	Workshop on Significance of Intellectual Property Rights and Innovations	KSCST & CIPAM	Hubli	11 <sup>th</sup> June 2020	
k)	Participated in 48 <sup>th</sup> ISTE National Annual Faculty	VTU	Belagavi	19 <sup>th</sup> and 20 <sup>th</sup> March 2019	

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l)	Skill development Programme on “Data Science”	Computer Society of India	Hubli	16 <sup>th</sup> March 2019
m)	FDP on “ARM Controllers”	ALS Bengaluru	Hubli	28 <sup>th</sup> Dec 2016
n)	Workshop on Computer Networking	ISTE	Hubli	Two weeks
o)	Workshop on Outcome Based Education	BVBCET	Hubli	24 <sup>th</sup> and 25 <sup>th</sup> Jan 2014
p)	Workshop on Computer Programming	ISTE	Hubli	Two weeks
q)	Workshop on Database Management System	ISTE	Hubli	Two weeks
<b>1.3.</b>	<b>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)	Indian Society for Technical Education	New Delhi		Life Membership
<b>1.4.</b>	<b>Technical Papers/Books Published in National / International Events / Journals</b>			
a)	<p><b>Papers</b></p> <ol style="list-style-type: none"> <li>1. Nagaraj Gadagin, Swati Sajjan, Shobha Hiremath, Girish Saunshi. “Harness Data Science for Healthy Herds: Deep Learning for Cattle Disease Detection”. 3<sup>rd</sup> Edition of IEEE NKSS’s Flagship International Conference, NKCon 2024;</li> <li>2. Pradeep Surasura, Shobha Hiremath, Swati Sajjan, Vishwanath Kamatar. “Study And Analysis Of Real-Time Video Streaming Over SDN”. 4<sup>th</sup> IEEE Global Conference for Advancement in Technology (GCAT). 2023; DOI: <a href="https://doi.org/10.1109/GCAT59970.2023.10353549">10.1109/GCAT59970.2023.10353549</a>.</li> <li>3. Swati Sajjan, Girish Saunshi, Shobha Hiremath. “Contour Based Leaf Segmentation in Green Plant Images”. 2nd Asian Conference on Innovation in Technology (ASIANCON). 2022; DOI: <a href="https://doi.org/10.1109/ASIANCON55314.2022.9909217">10.1109/ASIANCON55314.2022.9909217</a></li> <li>4. Nagaraj Gadagin, Girish Saunshi, Swati S (2013). “Text Detection In A Video” <i>International Journal of Computer and Electronics Research</i>, Volume 2(Issue 6), P687-692.</li> </ol>			
1.5.	<b>Language skills (ability to)</b>	<b>Speak:</b>		<b>Read / Write</b>
		English		Read / Write
		Kannada		Read / Write
		Hindi		Read / Write
		Telagu		Read
<b>2.</b>	<b>Employment Information and Professional Experience till date.</b>			
<b>2.1.</b>	<b>Employment Information</b>			
a)	Job title	Asst. Professor		
	Employer	KLEIT, Hubli		
	Dates (from – to)	21/07/2012 to till date		

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<b>Responsibilities</b>	<p><u>College level:</u>                  ISO auditor                  Students Grievance Redressal committee Coordinator                  Anti-ragging committee member                  Women welfare committee member</p> <p><u>Department level:</u>                  Contineo coordinator                  ISO coordinator                  2nd Year coordinator                  Discipline Committee member                  Time Table coordinator                  NBA criteria-6 coordinator                  Project work guiding</p>
<b>2.2.</b>	<b>Public Service &amp; Volunteer Work</b>
a)	Member of Rotary Club Hubli Midtown, under this participated in various Public Services.
<b>2.3.</b>	<b>Other professional achievements such as any awards, special skills, etc.</b>
	AWS Certified Cloud Practitioner Validation Number: XGY64WMKZJ41QCSS Issue Date: Jan 20, 2023 Jan 20,
a)	Coordinated 5 Days STTP on “Virtual Labs” in collaboration with NITK, Surathkal from 21 <sup>st</sup> to 25 <sup>th</sup> of Sep 2021.
b)	Project entitled “Automated Soil Testing and Data Mining” was sanctioned by KSCST-SPP-40 <sup>th</sup> series
c)	Certified Internal Auditor on Quality Management Systems (ISO 9001:2015 Standard)
<b>3.</b>	<b>Any other information</b>
3.1.	<b>Strengths</b>
<b>4.</b>	<b>General information</b>
4.1.	Name Swati M. Sajjan
4.2.	Gender Female
4.3.	Nationality Indian
4.4.	Date of birth 01-06-1987
4.5.	Contact address KLEIT, Opp. Airport, Gokul Road, Hubli
4.6.	Phone / mobile number 9480116637
4.7.	Email <a href="mailto:swati.sudi@kleit.ac.in">swati.sudi@kleit.ac.in</a>

12/04/2024	Swati M. Sajjan	
Date	Full name	Signature