



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Artificial Intelligence and Machine Learning

Faculty Profile



Prof. Kalpana.S. Hangargi-Dhanni

M.Tech(cse),

B.E(cse)

Assistant Professor

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Research Areas / Areas of Interest

Machine Learning, software Testing, Web Development

Personal Details

Date of Birth :	01/06/1964	Domicile:	Karnataka
Gender :	Female	Blood Group:	O +ve
Contact Details:	3 rd Floor, Flat No - 304, Medankarwadi, Chakan, Shikhrapur Road,Pune – 401 510		

Academic Background

S. No.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.Tech	Computer Science and Engineering(cse)	VTU, Belagavi	1 st class with Distinction	November 2019
2	B. E	Computer Science and Engineering(cse)	VTU, Belagavi	1 st class with Distinction	July 2017
3	Diploma	Computer Science and Engineering(cse)	Board of Technical Examinations	1 st class with Distinction	January 2014

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	05	00
2	Research	--	--
3	Industry	--	--
4.	Others	--	--
Total		05	00

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE)	No of times Subject Taught
1	Software Engineering	UG	SE (Computer)	03
2	Computer Graphics	UG	SE (Computer)	01
3	Database Management System	UG	TE (Computer)	03
4	Cloud Computing	UG	TE (Computer)	02

5	Artificial Intelligence and Machine Learning	UG	TE (Mechanical)	01
6	Machine Learning	UG	BE (Computer)	02
7	Block chain Technology	UG	BE (Computer)	01
8	Fundamentals of Programming Languages	UG	FE (AIML)	01
9	Programming an Problem Solving	UG	FE (AIML)	01
10	Foundation of Artificial Intelligence	UG	SE AIML	02
11	Universal Human Values	UG	SE AIML	02
12	Foundation of Machine Learning	UG	SE AIML	01
13	Business Analytics	UG	SE AIML and R&A ,Electrical	01
14	Digital Marketing and Social Media(DMSM)	UG	SE AIML	01
15	Data Structures & Algorithms Lab	UG	SE AIML	02
16	Community Engagement Project	UG	SE AIML	02

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals		02		Yes	Yes
Conferences	--	--	--	--	--

Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
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Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	Organised by
1					

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	40

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
IETE	International	Lifetime	506423

Patents / IPR Filed / Granted

S. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
1					

Books Published

S. No	Title	Name of the Publisher	ISBN/ISSN Number

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount

Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/International)	Sponsoring Agency
1	1 Week ISTE SF FDP on Techno-Socio Impact of Artificial Intelligence”	Online FDP	9 th feb to 14 th feb 2026	State	ISTE SF
2	Ignite Wadhwani Foundation Idea Launch Boot camp	Workshop	21st and 22nd April 2026	State	AISSMSCOE, Wadhwani Foundation
3	Seminar on IPR	Seminar	20th April 2026	State	AISSMSCOE

4	“AI for Awareness” and “Artificial Intelligence in Robotics”	Workshop	4th February 2026	State	AISSMSCOE
5	“Science Day - Honoring Sir C. V. Raman”	Guest Lecture	27th February 2026	State	AISSMSCOE
6	Industrial Training on AI & HPC Server In Collaboration with: Simusoft Technologies	Industrial Training	20 TH April 2026	State	AISSMSCOE

Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level (National/Int/ State/Regional)	Date

Details of Workshop / STTP / FDP Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	A Smart and Sustainable World in Concrete and Structures	Online FDP	4 th to 8 th June 2020	Department of Civil, AISSMS, Engineering College of Engineering, Pune	UltraTech Cement Limited, Pune
2	Research in Energy Technologies	Online FDP	6 th to 10 th July 2020	AISSMSCOE	Bharati Vidyapeeth (Deemed to be University)
3	Sophisticated Analytical Instruments: Principles and Applications to Chemical and Material Sciences	Online FDP	21 st to 25 th July 2020	Sinhgad College of Engineering, Pune	Sinhgad College of Engineering , Pune

4	Alternate Fuels: Biofuels	Online FDP	21 st - 25 th September 2020	Atal FDP, AICTE	Atal FDP, AICTE
5	Accelerating Innovation in Material Science: Surface Characterization	Online FDP	18 th to 22 nd May, 2021	BMS Institute of Technology & Management, Yelahanka, Bengaluru	BMS Institute of Technology & Management, Yelahanka, Bengaluru
6	Cyber Crime during Coronavirus Era: Prevention & Protection	National Webinar	4 th May 2020	S.S.P. Mandal's C T Bora College, Shirur, Pune	S.S.P. Mandal's C T Bora College, Shirur, Pune
7	Python for Data Science	FDP	25 th Aug 2025	NPTEL-AICTE	NPTEL-AICTE
8	Python for Data Science	NPTEL COURSE	25 th Aug 2025	NPTEL-AICTE	NPTEL-AICTE
9	AI sustainable development goals	FDP	1 st Dec to 5 th Dec 2025	State	VIT Pune
10	AI in Cyber Security: securing Intelligent systems Against Evolving Threats	FDP	1 st Dec to 5 th Dec 2025	State	MMCOE Pune
11	Bridging Intelligence and Connectivity Emerging Perceptive in the era of AI	FDP	15 th Dec to 20 th Dec 2025	State	Maharaja Surajmal Institute
12	Application of Computational in Process and Manufacturing Industries	FDP	15 th Dec to 19 th Dec 2025	State	D Y Patil Pune

13	Generative AI and LLM: Concepts , Tools and Applications	FDP	15 th Dec to 19 th Dec 2025	State	Keystone School of Engg.
14	Sustainable Societies through AI: Research and innovation in Healthcare	FDP	29 th Dec 2025 to 02 nd Jan 2026	State	D Y Patil Pimpri,Pune
15	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC)	workshop	12/01/2026 to 20/01/2026	State	University J&K and AISSMSIO IT
16	Indian Knowledge System(NEP 2020)	FDP	6 th march to 7 th march 2026	State	AISSMSCOE
17	Digital Marking and Social Media	FOP	10 th march 2026	State	BOS- IT
18	Hybrid AI and Human Centric Security Approaches	FDP	23 rd march to 28 th march 2026	State	DYPCOE Akurudi ,Pune
19	From Data to Decisions: Visualization, Modelling, and Communication	National Seminar	11th of April, 2026	State	JSPM University Pune

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
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Awards Received

S. No.	Awards
01	IIC - Innovation Ambassador

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Prof.K.S. Hangargi-Dhanni