## FACULTY PROFILE (few pages for website)

Name: Dr. Dinesh Vitthalrao Rojatkar

Designation: Associate Professor (CAS) in Electronics

Engineering, Government College of

Engineering, Amravati. M.S., India 444604

Qualification: BE, ADCSSAA, ME, MBA(HRM), PHD

GATE (2000 and 2008)

Date of Birth: 31.01.1975

Email Ids: dinesh.rojatkar@gmail.com,

rojatkar.dinesh@gcoea.ac.in, rojatkar.dinesh@mah.gov.in

Mobile No. 9422857419

Date of joining 30.10.1999

Experience: Teaching: 24, Research: 05 (concurrent)

Patents: 1438/MUM/2013, patent granted,

Recently patent feasibility study is over for patent filing on Smart Helmet (Ref. Code:

2023/247/Smart Helmet Using Embedded System)

Working Area: Pattern Recognition, Image processing, ANN

Research Guidance Masters: 06

Ph.D.: Guiding 04

No. of Publications International Conferences: 25+

International Journals: 50+

Homepage URL www.gcoea.ac.in

Some useful links Vidwan profile link https://vidwan.inflibnet.ac.in/profile/436393

Google Scholar URL https://scholar.google.com/citations?user=I66qiNAAAAAJ&hl=en&

authuser=1

DBLP URL https://dblp.org/pid/138/1214.html

ORCID URL https://orcid.org/my-orcid?orcid=0000-0003-4441-526X

Wikipedia URL https://w.wiki/7X9V

Web of Science https://www.webofscience.com/wos/author/record/IQS-2264-2023

Semantic Scholar URL <a href="https://www.semanticscholar.org/author/D.-Rojatkar/2224827">https://www.semanticscholar.org/author/D.-Rojatkar/2224827</a>

Open review link <u>Dinesh Vitthalrao Rojatkar | OpenReview</u>

LinkedIn URL https://www.linkedin.com/in/dr-dinesh-rojatkar-

604a4679/?originalSubdomain=in

Scopus link https://www.scopus.com/authid/detail.uri?authorId=55811126300

Membership of Professional Bodies/ Societies/

Organisations:

• International Association of Engineers, Hong Kong,

Computer Science Teachers Association, New York

• International Asso. of computer Science & Information Technology, Singapore

IE, Kolkata

• IETE, New Delhi

• ISTE, New Delhi

Semiconductor Society of India (SSI)

• Biomedical Engineering Society of India (BMESI)

• Broadcasting Engineering Society of India (BES)

Association of Engineers (AoE)

• Computer Society of India

•

Papers referred in Book Chapters 10+

Funded Projects:

ISTE granted "DIGITAL SKILLS FOR PROFESSIONALS", ISTE/AICTE-ISTE FDP-1-

Title, Funding
Agency and Fund
Sanctioned

3328999966/2018, March 12, 2018,

Sanction budget : Rs.3,00,000/-

AICTE funded project under Skill and Personality Development Programme Centre for SC/ST

Students (SPDP),

File No.: F.No. 65-8/RIFD/SPDP/POLICY-1/2016-17, 22.6.17

Date of Sanction: 18.05.2017

Amount Sanctioned by AICTE :16,82,353

STTPs completed 40+

STTPs 5+ organised/Conducted

Conferences /Journal As Reviewer, Technical Program /advisory Committee member, Session Chair participation

Role	About conference	Platform	Organizing	Sponsored	Year
			Institute	by	
Reviewer,	International Conference On Social	easy chair	Department of	Springer	March 8-
Program	Networking And Computational		Computer		9, 2019
Committee	Intelligence (Sci-2018)		Science and		
member			Engineering,		
			Sagar Institute of		
			Research and		

			Technology,		
G I D	NG A GETTGD 2022 N. d.	1 .	Bhopal, India		16 20
SubReviewe r	NCASETSD2022: National Conference on Advances in Science,	easy chair	Government College of		May 20- 21, 2022
1	Engineering and Technology for		Engineering		21, 2022
	Sustainable Development		Karad, India		
SubReviewe	2022 Second International Conference	easy chair	GIET University	Technically	8th
Γ	on Computer Science, Engineering and Applications			Co- Sponsored by IEEE Kolkata Section & IEEE Bhubaneswa r Subsection	Septembe r 2022
Session Chair	2023 IEEE International Conference on Contemporary Computing and Communications (InC4)		CHRIST University Bangalore in association with the Department of Computer Science and Engineering, School of Engineering and Technology, CHRIST (Deemed to be University), Kengeri Campus, Bengaluru	IEEE Computer Society Bangalore Chapter and IEEE Computer Society Student Branch Chapter	April 21- 22, 2023
Reviewer, Technical Program Committee	4th Congress on Intelligent Systems, (CIS 2023)	Microsoft CMT	CHRIST (Deeme d to be University), Bengaluru	AICTE, New Delhi & Soft Computing Research	Septembe r 04-05, 2023
Reviewer,	3rd International Conference on	Microsoft	National Institute	Society Soft	Novembe
Advisory committee, Technical Program Committee	Intelligent Vision and Computing (ICIVC 2023)	CMT	of Technology Agartala	Computing Research Society	r 25-26, 2023
Reviewer	2nd Congress on Smart Computing Technologies (CSCT 2023)	Microsoft CMT	SAU Center for Research and Innovative Learning (SCRIL), South Asian University, India		December 02-03, 2023
Reviewer,	5th International Conference on	Microsoft	Malaviya	Soft	December
Advisory committee,	Communication and Intelligent Systems (ICCIS 2023)	CMT	National Institute	Computing	16-17, 2023

Technical Program			of Technology Jaipur, India	Research Society	
Committee Reviewer	Review activity for Cybernetics and systems.	Editorial Manager ® fo r Cybernetics and Systems	Cybernetics and Systems: An International Journal (1980 - current)	Taylor and Fransis online	2023
Reviewer	Journal of institution of engineers (India) series B.	Platform of Journal of The Institution of Engineers (India): Series B	Convening organization Springer Nature (New York, US)	Springer Journals Editorial Office Journal of The Institution of Engineers (India): Series B	2023 and 2024 Total 12
Reviewer, Advisory committee, Technical Program Committee	ICCIS 2024 https://scrs.in/conference/iccis2024	Microsoft CMT	Maulana Azad NIT bhopal	Soft Computing Research Society	2024
Reviewer, Advisory committee, Technical Program Committee	SCIS 2024 https://www.scrs.in/conference/scis202 4 indexed by Springer	Microsoft CMT	University of Canbera, Austriala	Soft Computing Research Society	2024
Reviewer, Advisory committee, Technical Program Committee	5th Congress on Intelligent Systems (CIS 2024) September 04-05, 2024	Microsoft CMT	Department of Computer Science and Engineering, CHRIST (Deemed to be University), Kengeri Campus, Bangalore, and Liverpool Hope University, U.K.	Science and Engineering Research Board, Department of Science and Technology, Government of India (ANRF) and Soft Computing Research Society (SCRS), New Delhi.	Septembe r 04-05, 2024
Reviewer, Advisory committee,	4th International Conference on Paradigms of Communication,	Microsoft CMT	Pt. Lalit Mohan Sharma Campus, Rishikesh, Sri	Technically Sponsored by	April 20- 21, 2024.

Technical	Computing and Data Analytics		Dev Suman	Soft	
Program	(PCCDA 2024)		Uttarakhand	Computing	
Committee			University,	Research	
			Uttarakhand,India	Society	
Reviewer,	2nd Internationa l Conference on	Microsoft	National Institute	Soft	16-17
Advisory	Power Engineering and Intelligent	CMT	of Technology,	Computing	March
committee,	System		Uttarakhand	Research	2024.
Technical	(PEIS 2024)			Society	
Program					
Committee					
Reviewer	5th International Conference on	Microsoft	Pt. Lalit Mohan	Technically	January
	Paradigms of Communication,	CMT	Sharma Campus,	Sponsored	18-19,
	Computing and Data Analytics		Rishikesh, Sri	by	2025
	(PCCDA 2025)		Dev Suman	Soft	
	Proceedings to be published in the		Uttarakhand	Computing	
	Springer Book Series, 'Algorithms for		University,	Research	
	Intelligent Systems'.		Uttarakhand,	Society	
			India		
Reviewer	International Conference on AI and	Microsoft	Nazarbayev	Soft	May 09-
	Robotics (AIR - 2025)-to be confirmed	CMT	University	Computing	11, 2025
			Kazakhstan	Research	
				Society	
Reviewer	3rd International Conference on Power	Microsoft	National Institute		March
	Engineering and Intelligent Systems	CMT	of Technology		08-09,
	(PEIS2025)		Uttarakhand		2025

Member Editorial Board / Reviewers Committee, etc.

- Reviewers Committee 2013 of International Journal of Soft Computing and Engineering (IJSCE), ISSN:2231-2307 Online
- On Editorial board of International Journal of Engineering and Innovative Technology (IJEIT), ISSN:2277-3754

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Dr. Dinesh V. Rojatkar