

NICMAR University, Pune

Position: Vice-Chancellor

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Date of Birth: 31-Aug-1973



Education Detail

Education Level	Board / University	Institute	School / College	Marks	CGPA	Year
PhD	National Institute of Technology, Karnataka (NITK), INDIA	Department of Applied Mechanics and Hydraulics	Department of Applied Mechanics and Hydraulics	0.00	0.00	2012
Subjects / Specialization: Civil Engineering						
Post Graduation	Visveswaraiah Technological University, Belgaum, Karnataka, INDIA	KLS Gogte Institute of Technology, Belgaum, Karnataka, INDIA	KLS Gogte Institute of Technology, Belgaum, Karnataka, INDIA	0.00	0.00	2001
Subjects / Specialization: Structural Engineering						
Graduation	Goa University, Goa, INDIA	Goa College of Engineering Farmagudi, Goa, INDIA	Goa College of Engineering Farmagudi, Goa, INDIA	0.00	0.00	1999
Subjects / Specialization: Civil Engineering, Construction Management, Construction Methods						
Diploma	Board of Technical Education, Goa, INDIA	Fr. Agnel Polytechnic, Verna, Goa, INDIA	Fr. Agnel Polytechnic, Verna, Goa, INDIA	0.00	0.00	1995
Subjects / Specialization: Construction Management, Construction Technology, Concrete Technology						
Higher Secondary	Goa Board of Secondary and Higher Secondary Education, Goa INDIA	Dhempe College of Arts and Science, Panjim, Goa, INDIA	Dhempe College of Arts and Science, Panjim, Goa, INDIA	0.00	0.00	1991
Subjects / Specialization: Science, Mathematics						
Secondary	Goa Board of Secondary and Higher Secondary Education, Goa INDIA	Ideal High School, Talegaon, Goa, INDIA	Ideal High School, Talegaon, Goa, INDIA	0.00	0.00	1989
Subjects / Specialization: Mathematics, Science						
Other	The University of Texas at Austin	McCombs School of Business	McCombs School of Business	0.00	0.00	2021
Subjects / Specialization: Data Science and Business Analytics						

Work Experience (Total: 24Y 6M)

#	Organization	Designation	From	To	Duration
1	RICS School of Built Environment, Amity University, Maharashtra	Director & Head of Institute	Apr 2017	Present	9Y 0M
2	Caledonian College of Engineering, Oman	Acting Head of Department/Deputy Head of Department	Oct 2008	Mar 2017	8Y 5M
3	Shree Rayeshwar Institute of Engineering & Information Technology, Goa, INDIA	Lecturer/Senior Lecturer/Assistant Professor/Head of Department/In-charge Principal	Sep 2001	Oct 2008	7Y 1M

Research Publication

#	Title	Journal	Year
1	Urban resilience and smart cities in India: A bibliometric analysis of strategies and trends	Advances in Nonlinear Variational Inequalities	Jan-2025
2	Leveraging technology for resilient urban futures: a framework for smart environmental management	International Journal for Research in Applied Science and Engineering Technology	May-2025
3	Urban Resilience Frameworks - Evolution, Applications, and Research Gaps in the Indian Context	SSRG International Journal of Humanities and Social Science	May-2025
4	Identifying the Contractor’s Core Competencies in Post COVID Scenario: Developing a Survey Instrument	Engineering Construction and Architecture Management	Jun-2022
5	Influence of Subcontractors’ ‘Strategic Capabilities’ on ‘Power’, ‘Dependence’ and ‘Collaboration’: An empirical analysis in the context of procurement decisions	Engineering Construction and Architecture Management	Oct-2022
6	Particle Swarm Optimization based Support Vector Machine for Damage Level Prediction of Non-Reshaped Berm Breakwater	Applied Soft Computing	Feb-2015
7	Effect of water depth on the performance of intelligent computing models in predicting wave transmission of floating pipe breakwater	The International Journal of Ocean and Climate Systems	Jun-2014
8	Parameter Optimization using GA in SVM to Predict Damage Level of Non-Reshaped Berm Breakwater	The International Journal of Ocean and Climate Systems	Jun-2014
9	Genetic algorithm-based support vector machine regression in predicting wave transmission of horizontally interlaced multi-layer moored floating pipe breakwater	Advances in Engineering Software	Mar-2012
10	Neuro-Fuzzy based Approach for Wave Transmission Prediction of Horizontally Interlaced Multilayer Moored Floating Pipe Breakwater	International Journal of Ocean Engineering	Jan-2011

Published Books / Chapters

#	Book Title	Publisher	Institution
1	Overview of Sustainable Development Initiatives in India	Springer Nature Singapore	RICS School of Built Environment, Amity University Maharashtra
2	Overview of Urban Vulnerability and Resilience Frameworks	Springer Nature Singapore	RICS School of Built Environment, Amity University Maharashtra
3	Critical Evaluation of Algal Biofuel Production Processes Using Wastewater	Springer International Publishing	Caledonian College of Engineering, Oman
4	Lecture Notes in Civil Engineering, Sustainable Built Environment, Select Proceedings of ICSBE 2023	Springer Nature Singapore	RICS School of Built Environment, Amity University Maharashtra
5	Data Management in Construction	Springer, Singapore	RICS School of Built Environment, Amity University Maharashtra
6	Construction and Demolition Waste Management	Springer Singapore	RICS School of Built Environment, Amity University Maharashtra

Administrative Experience (Total: 14Y 3M)

#	Post	Institution	From	To	Duration
1	Director & Head of Institute	RICS School of Built Environment, Amity University Maharashtra	Sep 2022	Apr 2026	3Y 7M
2	Associate Dean & Director	RICS School of Built Environment, Amity University Maharashtra	Apr 2017	Aug 2022	5Y 4M
3	Deputy Head of Department	Department of Built and Natural Environment	Feb 2016	Mar 2017	1Y 1M
4	Acting Head of Department	Department of Built Environment, Caledonian College of Engineering, Oman	Jan 2013	Feb 2016	3Y 0M
5	Deputy Head of Department	Department of Built Environment, Caledonian College of Engineering, Oman	Jan 2013	Feb 2013	0Y 0M
6	In-Charge Principal	Shree Rayeshwar Institute of Engineering & Information Technology, Goa	Jun 2004	Jun 2005	1Y 0M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	Development of Self Compacting Concrete with Locally available Spent Catalyst and Quarry Dust	INR 5.0 Lakhs	The Research Council, Oman	Jun 2013	Jun 2014	1Y 0M
2	Study on masonry blocks made with wastepaper and industrial waste spent catalyst	INR 5.0 Lakhs	The Research Council, Oman	Jul 2014	Jun 2015	0Y 11M
3	Fostering an Australia- India Zero Carbon Building Construction Network	INR 98.0 Lakhs	Department of Foreign Affairs and Trade, Australia	Aug 2022	Aug 2023	1Y 0M
4	Development of Functional Competency Framework for Project Management Role	INR 30.0 Lakhs	Tata Realty, India	Aug 2022	Feb 2023	0Y 6M
5	Development of Quality Policy and QMS Manual	INR 17.10 Lakhs	Birla Estate Pvt. Ltd., India	Dec 2022	Feb 2024	1Y 2M

International Experience

#	Organization / Body	Experience
1	Royal Institution of Chartered Surveyors (RICS, UK) & Project Management Institute (PMI, USA)	Led academic programs aligned with global competency frameworks and successfully secured international accreditation; spearheaded PMI-GAC accreditation and integrated global project management standards into curriculum design and delivery.
2	University of Sri Jayewardenepura (Sri Lanka)	Invited as plenary speaker at international conferences and actively engaged in academic collaboration facilitated institutional partnership through MoU, enabling student mobility and global exposure. A cohort of 25 students is scheduled to visit in April
3	Chartered Institute of Building (CIOB, UK) & Glasgow Caledonian University (UK Academic System via Caledonian College of Engineering, Oman)	Contributed to curriculum development and accreditation processes aligned with CIOB standards within a UK-affiliated academic framework; gained extensive experience in academic governance, curriculum delivery, quality assurance and leadership roles.
4	Nanyang Polytechnic (Singapore)	Gained exposure to the “Teaching Factory” concept and successfully adapted and implemented industry-integrated pedagogical approaches, promoting experiential learning through real-life industry projects and strengthening academia-industry collaboration.
5	Department of Foreign Affairs and Trade (DFAT, Australia) in collaboration with University of Newcastle Australia	Participated in and contributed to internationally funded research project under the Australia-India Zero Carbon Building Construction Network, focusing on development of action roadmaps for zero-carbon construction through multi-stakeholder collaboration

Leadership Experience

#	Brief Description
1	Provided strategic leadership across governance, finance, and global partnerships. Advanced international collaborations, research, consultancy, and executive education exceeding ₹1.93 crore. Achieved global accreditations and consistent 100% placements.
2	Led academic planning, curriculum innovation with NEP 2020 and global frameworks and accreditations. Strengthened international linkages, research, industry integration and program expansion.
3	Led academic administration, curriculum delivery, and faculty coordination within a UK-affiliated higher education system. Contributed to accreditation processes, program transformation, and industry-linked training for government and corporate.
4	Provided institutional leadership overseeing academic operations, faculty management, and student development. Strengthened administrative systems, ensured academic quality, and initiated industry collaborations. Built strong foundations in governance.
5	Spearheaded accreditations (RICS, PMI, CIOB, NBA), establishing global academic benchmarks. Institutionalised OBE and quality systems linked to research and industry. Enhanced international positioning and academic credibility.

Statutory Authorities

#	Institution	Statutory Forum	From	To
1	Caledonian College of Engineering, Oman	Department Board/Chairperson	Sep 2012	Dec 2015
2	Caledonian College of Engineering, Oman	Academic Council/Member	Sep 2012	Dec 2015
3	Amity University Maharashtra	Doctoral Research Committee/Member	Sep 2022	Apr 2026
4	Amity University Maharashtra	Academic Council/Member	Sep 2022	Apr 2026
5	Amity University Maharashtra	Internal Quality Assurance Cell/Member	Sep 2022	Apr 2026
6	RICS School of Built Environment, Amity University Maharashtra	Board of Studies/Chairperson	Jul 2017	Apr 2026
7	RICS School of Built Environment, Amity University Maharashtra	Area Advisory Board/ Chairperson	Apr 2017	Apr 2026
8	Gogte Institute of Technology, Belgavi, Karnataka	Board of Studies/Member	Sep 2021	Aug 2024
9	Pimpri Chinchwad College of Engineering, Pune	IQAC/Academic Auditor	Sep 2022	Jun 2025
10	Pimpri Chinchwad College of Engineering, Pune	Board of Studies/External Expert Member	Sep 2022	Jun 2025

Quality Assurance Experience

#	Area	Institution	From	To	Achievements
1	RICS Accreditation (UK)	RICS School of Built Environment, Amity University Maharashtra	Apr 2017	Apr 2026	Led and secured accreditation for three flagship programs—MBA (Construction Project Management), MBA (Real Estate and Urban Infrastructure), and BBA (Real Estate and Urban Infrastructure)—across two consecutive cycles (2017–2023 and 2023–2028), reflecting
2	GAC PMI Accreditation (USA)	RICS School of Built Environment, Amity University Maharashtra	Apr 2017	Apr 2026	Successfully led the achievement of PMI-GAC accreditation for the MBA (Construction Project Management) program for two consecutive cycles (2019–2024 and 2024–2030), demonstrating sustained alignment with global project management standards
3	National Board of Accreditation (NBA), India	RICS School of Built Environment, Amity University Maharashtra	Apr 2017	Apr 2026	Led the successful accreditation of the MBA (Construction Project Management) program by the National Board of Accreditation (NBA) for the period January 2026 to December 2028, providing strategic leadership as Director of the School.
4	Oman Academic Accreditation Authority (OAAA)	Caledonian College of Engineering, Oman	Oct 2008	Mar 2017	Played a key role in the preparation and submission of the Institutional Standards Assessment documentation, leading to full institutional accreditation by the Oman Academic Accreditation Authority (OAAA) on 5th April 2018.
5	Chartered Institute of Building (CIOB), UK	Caledonian College of Engineering, Oman	Oct 2008	Mar 2017	Played a key role in securing accreditation from the Chartered Institute of Building (CIOB, UK) for BSc Civil Engineering and Construction Engineering programmes (2012–2016, granted in October 2018) and for the BSc Measurement and Cost Engineering program
6	Chair - School Quality Assurnace Cell	RICS School of Built Environment, Amity University Maharashtra	Apr 2017	Apr 2026	Chair, School Quality Assurance Cell – led academic quality initiatives including teaching-learning strategies, assessment frameworks, OBE implementation, academic audits, and continuous improvement aligned with accreditation standards.

PhD Student Guided

#	Guide No	Co-Guide No
1	1	-

Youth Development Experience

#	Activity	Institution	Achievements	From	To	Duration
1	Industry-integrated learning initiatives (internships, live projects, site exposure)(This activity is carried out periodically every semester)	RICS School of Built Environment, Amity University Maharashtra	Enhanced student employability; achieved strong placement outcomes and industry readiness	Apr 2017	Apr 2026	9Y 0M
2	Implementation of innovative pedagogies (Project-Based Learning, Teaching Factory concept)(This activity is carried out periodically every semester)	RICS School of Built Environment, Amity University Maharashtra	Improved experiential learning and student engagement through real-world problem-solving	Apr 2017	Apr 2026	9Y 0M
3	Workshop on “Lean Practices in Construction Project Management”	RICS School of Built Environment, Amity University Maharashtra	Enhanced efficiency, waste reduction mindset, and process optimization skills	Feb 2025	Feb 2025	0Y 0M
4	Workshop on “How to Write a Good Research Paper” (This activity is carried out periodically every semester)	RICS School of Built Environment, Amity University Maharashtra	Enhanced research skills, academic writing quality, and publication readiness among students	Apr 2017	Apr 2026	9Y 0M
5	Academic and co-curricular development initiatives (competitions, conferences, student participation)	Caledonian College of Engineering (Affiliated to Glasgow Caledonian University, UK), Oman	Promoted student engagement, international exposure, and holistic development	Oct 2008	Mar 2017	8Y 5M
6	Student mentoring and academic development activities	Shree Rayeshwar Institute of Engineering & IT, Goa	Strengthened academic foundation and leadership skills among students	Sep 2001	Sep 2008	7Y 0M
7	Workshop on “Sustainable Practices in Construction”	RICS School of Built Environment, Amity University Maharashtra	Promoted sustainability awareness, ESG principles, and environmentally responsible practices	Sep 2024	Sep 2024	0Y 0M
8	Workshop on “Effective Use of BIM in Construction Management”	RICS School of Built Environment, Amity University Maharashtra	Strengthened digital construction capabilities and industry readiness	Apr 2025	Apr 2025	0Y 0M
9	Workshop on “Pre-Fabricated and Off-Site Construction”	RICS School of Built Environment, Amity University Maharashtra	Improved understanding of modern construction techniques and industry practices	Mar 2025	Mar 2025	0Y 0M
10	Workshop on “What is Plagiarism and How to Avoid It” (This Activity is carried out periodically every semester)	RICS School of Built Environment, Amity University Maharashtra	Promoted academic integrity, ethical research practices, and awareness of plagiarism detection tools; improved quality of scholarly work	Apr 2017	Apr 2026	9Y 0M