

NICMAR University of Construction Studies, Hyderabad

Position: Vice-Chancellor

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Gender: Male
Date of Birth: 06-Aug-1965



Education Detail

Education Level	Board / University	Institute / School / College	Marks	CGPA	Year
Secondary	Board of Secondry Education, Andhar Pradesh	Government Junior College, Ulavapadu, A.P.	70.00	0.00	1980
Subjects / Specialization: Telugu, English,Hindi,Mathematics,General Science and Social Studies					
Higher Secondary	Board of Intermediate Education	GVSM Government Junior College, Ulavapadu, A.P.	81.60	0.00	1982
Subjects / Specialization: English, Hindi,Mathematics, Physics and Chemistry					
Graduation	Thapar University, Patiala, Punjab,India	Thapar Institute of Engineering and Technology	67.61	0.00	1987
Subjects / Specialization: Civil Engineering					
Post Graduation	Birla Institute of Technology & Science, Pilani University	Birla Institute of Technology & Science, Pilani	0.00	8.75	1988
Subjects / Specialization: Civil Engineering					
PhD	Birla Institute of Technology & Science, Pilani University	Birla Institute of Technology & Science, Pilani	0.00	0.00	1998
Subjects / Specialization: Structural Engineering					

Work Experience (Total: 37Y 6M)

#	Organization	Designation	From	To	Duration
1	Birla Institute of Technology &Science Pilani Hyderabad Campus	Professor	Aug 2010	Jul 2026	15Y 11M
2	Birla Institute of Technology &Science Pilani Hyderabad Campus	Associate Professor	Feb 2005	Jul 2010	5Y 5M
3	Birla Institute of Technology &Science Pilani Campus	Assistant Professor	Feb 1995	Jan 2005	9Y 11M
4	Birla Institute of Technology &Science Pilani Campus	Lecturer	Aug 1990	Jan 1995	4Y 5M
5	Birla Institute of Technology &Science Pilani Campus	Assistant Lecturer	Dec 1988	Aug 1990	1Y 7M

Research Publication

#	Title	Journal	Year
1	Life cycle analysis and performance assessment of bagasse ash-glass powder used concrete	Proceedings of the Institution of Civil Engineers-Engineering Sustainability	Aug-2026
2	Acid resistance of sustainable ternary cement with sugarcane bagasse ash and waste glass powder	Magazine of Concrete Research	Jul-2026
3	Waste glass in cementitious materials: Applications, properties, and performance in construction and infrastructure	Progress in Engineering Science	Mar-2026
4	Development of sustainable and durable ternary blended concrete using sugarcane bagasse ash and glass powder,	Construction and Building Materials	Mar-2025
5	Compatibility of waste glass with other by-products for the production of sustainable concrete	Journal of Building Engineering	Dec-2023
6	Estimation of wind pressure coefficients on multi-building configurations using data-driven approach	Wind and Structures	Feb-2021
7	Artificial Neural Network-Based Prediction of Wind Pressure Coefficients on Buildings	Journal of The Institution of Engineers (India): Series A	Mar-2021
8	Wind Induced interference effects on two, three and four building configuration	International Journal of Structural Engineering	May-2021
9	Study of Interference Effects on Wind Turbine Structures	Journal of Energy and Environmental Sustainability	Sep-2019
10	Polyester Fibres in Concrete –An experimental Investigation	Journal of Advanced Materials Research	May-2011

Published Books / Chapters

#	Book Title	Publisher	Institution
1	Study on Sustainable Cement Mortar with Activated Charcoal Powder and Fly Ash	Springer	Sustainable Energy and Infrastructure, Lecture Notes in Civil Engineering
2	Sugarcane Bagasse Ash and Waste Glass Powder Blended Ternary Concrete for Sustainable Infrastructure	Springer	Sustainable Energy and Infrastructure, Lecture Notes in Civil Engineering
3	Prediction of Failure of Embankment on Soft Clay from Construction Control Chart	Springer	Construction Resources for Environmentally Sustainable Technologies
4	Study of Cohesive Soil Behaviour on Addition of Coconut Fibre and Micro Fine Cement	Springer	Lecture Notes in Civil Engineering
5	Across Wind Load Analysis Using CFD for Sustainable Design of Tall Structures	Springer	Advances and Challenges in Structural Engineering

Administrative Experience (Total: 22Y 11M)

#	Post	Institution	From	To	Duration
1	Chair Person, Faculty Reccruitment Committee	Birla Institute of Technology&Science Pilani Hyderabad Campus	Feb 2013	Feb 2015	1Y 11M
2	Tresurer, Technology Incubation Center (TBC)	Birla Institute of Technology&Science Pilani Hyderabad Campus	Apr 2012	Apr 2026	14Y 0M
3	Convenor, Campus Growth Plan	Birla Institute of Technology&Science Pilani Hyderabad Campus	Nov 2011	Nov 2012	0Y 11M
4	Member, Doctoral Research Committee	Birla Institute of Technology&Science Pilani Hyderabad Campus	Aug 2008	Jul 2014	5Y 11M

Major Research

#	Project Title	Value	Agency	From	To	Duration
1	Hydraulic System with Actuator	100 lakhs	FIST	Nov 2013	Nov 2018	5Y 0M
2	State of Art Report (SOAR) on Use of Polymer Fibers and Steel Fibers for Improvement in Concrete Properties	6.578 Lakhs	Ministry of Road Transport & Highways (MoRTH)	Mar 2017	Mar 2018	1Y 0M

Leadership Experience

#	Brief Description
1	FIC, Alumni Affairs
2	FIC, General Administartion
3	HOD, Civil Engineering department
4	FIC, CONSTRUCTION of New Campus
5	Coordinator, Off Campus Programmes
6	FIC, Practice School Programmes

PhD Student Guided

#	Guide No	Co-Guide No
1	3	-