

Faculty Profile

Name Emani Maheswara Reddy
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Educational Qualifications

Degree	University/Institution	Year of Passing
M.E. (Civil)	Savitribai Phule Pune University	2005
B.E. (Civil)	Savitribai Phule Pune University	1996

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2006 - Present
2	Senior Lecturer, MAE, Alandi, Pune	2004 - 2006
3	Lecturer, MESCOE, Pune	1999 - 2004
4	Senior Engineer, ALTRON Consultants, Pune	1996-1999

Research Publications

Sr. No.	Title	Publication/Conference
1	Heat and Mass Transfer with Free Convection MHD Flow past a Vertical porous Plate: Numerical study	International Journal of Engineering Research and Industrial Applications- ISSN: 0974-1518-2015
2	Finite element Analysis for Rating and Rehabilitation of Old Masonry Arch Bridges, Part-1 Rating Analysis	International Journal of Science and Engineering – ISSN: 2086- 5023-2010

Books Published

Sr. No.	Title	Publisher & Year
1	Engineering Mechanics	Tech Knowledge Publications, 2019
2	Basic Civil and Environmental Engineering	JP Publications, 2010

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME	2024
2	IUCEE Regional Symposium 2024 (Central Region - PUNE)	2024
3	Implementation of NEP-2020: Teaching-Learning Process	2024
4	"Qualitative and Quantitative Approaches for Quality Assurance through Performance Indicators in Engineering Institutions"	2022
5	One Week online STTP/Refresher Program on "Project Based Learning"	2022
6	Mini Symposium on "Smart, Clean, Green, and Sustainability"	2022
7	"IGBC's Green Building Congress 2021"	2021
8	ATAL Academy FDP on "Green Buildings & Built Environment"	2021
9	AICTE AQIS Sponsored STTP on "Moral Ethics and Value in Education"	2020
10	"Developing Pedagogy for Effective Implementation of Outcome Based Education in Engineering Institutes"	2020
11	"Inculcating Universal Human Values in Technical Education"	2020
12	"Promoting Quality Culture in Technical Institutions"	2020
13	"River Rejuvenation Training and Management"	2019
14	ISTE Workshop on "Computational Fluid Dynamics"	2012
15	MHRD/AICTE summer School Program on "Core Teaching Skills"	2008
16	AICTE-ISTE STTP on "Applications of Optimization Techniques in Science and Engineering"	2006

Awards & Recognitions

Sr. No.	Award/Recognition	Year

Areas of Interest

Sr. No.	Area
1	Engineering Mechanics
2	Fluid Mechanics
3	Surveying
4	Structural Engineering