

Department Name Civil Engineering



Prof. Ruchi Khare

Prof. Ruchi Khare	
Designation	Professor
Address	Department of Civil Engineering, MANIT, Bhopal
Phone	0755-4051391, 9425607454
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Educational Qualification	B.E Hons. Civil, M.Tech. (Hydro-power), PhD
Experience	38 year including research and teaching
Specialization	Fluid Mechanics, Water resources Engineering, Water Management, Climate Change
Publication	• International Journals 57 • National Journal 03 • National Conference. 15 • International Conference 47 Total Published Paper 122 • Books Published 04 • Book Chapters Published 28
Member of professional	1. Life member of ISTE (Membership No. LM 17310) 2. Life member of Indian Society of FM&FP (Membership No. LM514)

bodies	3. Life member of Solar Energy Society of India (Membership No. LM1762) 4. Fellow Member of Indian Association of Hydrologists (Membership No. F298) 5. Life member of Indian Society for Hydraulics (Membership No. LM955) 6. Life member of Indian Society of Remote Sensing (Membership No. L4793) 7. Member of IEEE (Membership No. 96850194) 8. Life member of Central Board of Irrigation & Power (Membership No. ILM-213) 9. Fellow Member of Institution of Engineers India (Membership No. F-1291943)
Editor/Reviewer	○ Member of Editorial board of International Journal of Energy and Environmental science (ISSN Print: 2578-9538) ○ Member of the review committee of International Journal of Research in Engineering and Technology (ISSN 2319-1163)
Country Visited	Nepal, Germany, Switzerland, Thailand
Achievements/Awards	Appreciation Letter form Registrar, MANIT Best paper Award in LTCME, Bhopal First/Second prizes in competitions of Rajbhasha Hindi
Number of Projects guided	UG Projects: 22 PG Projects :65 PhD Thesis: 7 Completed + 4 Ongoing
Patents	One
Project/ Consultancy undertaken	Research Projects: 3 Consultancy projects: More than 40 projects, which includes design of water supply networks, hydrological survey , watershed management, CFD analysis, model testing of turbo machines etc.
Administrative work done	• Head of Centre of Excellence in Water Management • Head of Department Chemical Engineering • Associate Dean (UG) • Coordinator, Industry Institute Interaction Cell • Institute Coordinator NPTEL • Exam Coordinator • Valuation Coordinator • Time table coordinator • Annual Report Coordinator • Coordinator DPPC • Member DUPC • Member of Board of Studies of Department • Member of Rajbhasha Hindi Samiti of MANIT
STC/Workshop and Conferences Organized	STC/Workshops 11 Conference 1