



Department of Civil Engineering
Faculty Profile

Dr U J Jadhav

Ph.D (Civil Engineering)

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(020) 26058587; Extn: 1826



Research Areas / Areas of Interest

Design of steel structures and RC

Personal Details

Date of Birth : 01/06/1979

Domicile: Maharashtra

Gender : Male

Blood Group: O+ve

Contact Details: S.N 161/1/1. UTTAMSHI LP" Raykarmala Dhayarigav , Pune - 41

Academic Background Qualifications

S. No.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	Ph.D.	Civil Engineering	UOT,Jaipur, Rajasthan	-	2024
2	M.E.	Structures	Kolhapur	I st	May 2003
3	B.E.	Civil Engg.	Kolhapur	I st	May 2009

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	15	00
2	Research	01	00
3	Industry	06	00

Total	19	00
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Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Engineering Mechanics	UG	FE	02
2	Structural analysis -I	UG	SE	03
3	Structural Design - I	UG	TE	02
4	Structural Design - III	UG	BE	03
5	Structural Dynamics	PG	-	01
6	Concrete Technology	UG	SE	03
7	Hydrology and Water resource Engineering	UG	TE	03
8	Surveying	UG	SE	03
9	Geo-Informatic	UG	TE	01
10	Building planning and Construction	UG	SE	01
11	Environment Awareness	UG	SE	01

Ph.D / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	01	45

PUBLICATION DETAILS

1. An Investigation on Mechanical Properties of Mortar made with Cement Sludge Mixture Journal of Airo ,ISSN:2320-3714, Volume :4 Issue :03, Dec 2021.
2. The Effect of Waste Granite Powder on the Physical and Mechanical Properties of Cement Mortar Journal of Airo, ISSN: 2320-3714, Volume: 2, Issue :02, May 2022.
3. Development Of Fire-Resistant Concrete Using Advanced Materials Journal of Multidisciplinary

Journal of Academic Publications,ISSN (Online): 3107-538X,Vol. 02, Issue 03, May – June 2026

4. Experimental Study on the Utilization of Demolished Concrete Aggregate, Eggshell Powder and Glass Powder in Building ,Construction,International Journal of Engineering Research & Technology (IJERT),ISSN: 2278-0181,Vol. 15 Issue 07 , July - 202

Details of Worshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
01	Prefabricated dry construction technology	Webinar	29 th may 2020	College level	AISSMS's COE Pune.
02	Water Management & Energy Conservation	FDP	14 July 2018	College level	AISSMS's COE Pune
03	Advanced trends in Transportation and ENV Engineering	Webinar	26 March 2018	College level	AISSMS's COE Pune
04	Design of PT slab & introduction	Workshop	28 July 2018	University Level	SCOPE ,Pune
05	Modern Pedagogy and Recent Technology Developmen	FDP	-	College level	AISSMS's COE Pune
07	“Research Writing, Proposals, Funding & IPR”	FDP	27 March 2025	National Level	Bhivarabai Sawant College of Engineering and Research,Narhe, Pune, Maharashtra-411041.
06	Intergrated Flood Resourse Management : Modelling and Flood Decision Supports System	FDP	27 March 2026	College Level	AISSMS's COE Pune

Book Published

Life Cycle Assessment (LCA) And Life Cycle Cost Analysis (LCCA) of a Residential Building in Pune, Geh Press Technical and Scientific Book Publication USA/Dubai/India, ISBN: 979-8-950819-74-2, Author: Dr. Pankaj Ramnath Modak, Dr. Uttam Jalindar Jadhav, Ms. M S Chiwande, Mr. C S Misal

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
01	Departmental Coordinator for Department website
02	Department ERP Coordinator
02	Worked as NBA Coordinator during 2006 to 2023

Declaration:

I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Mr. U J Jadhav

(Name with Signature)