

Faculty Profile

1	Faculty Name	:	Mr. Jayant Annaso Patil
2	Designation	:	Assistant Professor
3	Department	:	Civil Engineering
4	Mobile No.	:	9421675566, 7387916616
5	Email Id.	:	jap@amgoi.edu.in

Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Civil Engineering	Rajarambapu Institute of Technology, Islampur, Shivaji University, Kolhapur	First
2	M. Tech.- Construction Management	Rajarambapu Institute of Technology, Islampur (An Autonomous Institute)	First with Distinction

Professional experience:-

Total experience in years:- 13

Teaching: - 11

Industrial: - 02

Research: -00

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	16 th June 2015 To Still Working
2	Tatyasaheb Kore Institute of Engineering & Technology, Warananagar	Assistant Professor	9 th June 2014 To 15 th May 2015
3	Rajarambapu Institute of Technology (An Autonomous Institute)	Teaching Assistant	16 th July 2013 To 31 st May 2014
4	Parnika Commercial & Estates Pvt. Ltd., Delhi	Assistant Billing Engineer	1 st Aug. 2011 To 31 st July 2012

• Subject Taught:-

Undergraduate Subjects			
1	Basic Civil Engineering	2	Building Construction
3	Building Design & Drawing	4	Building Planning & Design
5	Material Testing & Evaluation	6	Engineering Management
7	Quantity Surveying & Valuation	8	Foundation Engineering
9	Project Management		
Postgraduate Subjects			
1	Management & Project Planning	2	Optimization Techniques

3	Operations Research		
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- **Project Work at U.G.:-**Experimental Study on Partial Replacement of Materials like Industrial Waste & Rice Husk with Clay Mortar
- **Project Work at P.G.:-**Design & Mapping of underground Sewer Line by using GIS & GPS: A case study
- **Research Area of Interest:-** Concrete Technology, Construction Management
- **Paper Presented in National & International Conference:-**

Sr. No.	Title	Name of Conference & Institute	Type*(NC/IC)	Date
1	--	--	--	--

*NC- National Conference

IC- International Conference

- **Paper Published in National & International Journal:- 08**

Sr. No.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Design & Mapping of Underground Sewerage Network in GIS – A Case Study of Islampur Town	International Journal of Scientific & Research	IJ	Vol. 3 Issue 8 Aug. 2014	ISSN 2319-7064
2	Experimental Study On Lime Mortar By Using Admixtures	International Research Journal of Engineering and Technology (IRJET)	IJ	Vol: 08 Issue1 Jan 2021	e-ISSN: 2395-0056 p-ISSN: 2395-0072
3	Experimental Study on Partial Replacement of Materials like Industrial Waste & Rice Husk with Clay Mortar	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	IJ	Vol: 9 Issue 8 Aug 2021	ISSN: 2321-9653
4	Feasibility Study Of Shed Net And Mosquito Net In FogHarvesting Project At Santoshgiri Site	International Research Journal of Modernization in EngineeringTechnology and Science	IJ	Vol:03Issue:08Aug2021	e-ISSN: 2582-5208

5	Developing A Model To Find ShortestRoute For Incident Point To FireStation Using GIS	INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION	IJ	Vol: 7 Issue: 4 Aug 2021	ISSN(O)-2395-4396
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* NJ- National Journal

IJ- International Journal

- **No. of Project Guided at U.G. Level:-** 10
- **No. of Project Guided at P.G. Level:-** 04
- **No. of Certified Courses completed:-** 01 (NPTEL)
- **Expert Lectures Delivered as a Resource Person:-**

Sl.	Name of STTP/FDP/workshop/Conference	Institute	Date
1	--	--	--

- **STTP/FDP/Workshops/Attended/Participated:- 15**

Sl.	Name of STTP/FDP/workshop	Institute	Date
1	Steps 2 Research (e- seminar)	TKIET, Warananagar 19	19-20th Sept. 2014
2	Accreditation by NBA – Jun 2015 Format	Ashokrao Mane Group of Institutions, Vathar	8th Nov. 2015
3	Teaching Learning Process at Technical Institute	Ashokrao Mane Polytechnic, Vathar	18-20 Feb. 2016
4	Optimization Techniques for Engineering Applications	Ashokrao Mane Group of Institutions, Vathar	24-25th Nov. 2017
5	Technical Computing using MATLAB	Ashokrao Mane Group of Institutions, Vathar	18-22nd July 2018
6	Training to Research Scholar on Research Gap Identification	Ashokrao Mane Group of Institutions, Vathar	28-29 th Feb. 2020
7	FDP-AICTE Exam Reforms (Online)	KLE University, Karnataka	29 th April to 2 nd May 2020
8	Use of ICT Tools and Techniques for effective teaching and learning (Online)	Civil Department, AMGOI Vathar	20 th May 2020
9	Five days Webinar on 'Engineering Graphics course under DBATU supporting products AutoCAD™ & Autodesk Fusion 360™	Autodesk & N. K. Orchid college of Engineering & Technology, Solapur	20 th to 24 th July 2020
10	Artificial Intelligence, Machine Learning & Deep Learning for Remote Sensing, GIS & GNSS Application Areas	KIT, Kolhapur	23 rd to 27 th March 2021

11	NAAC Revised Accreditation Frame Work (RAF) 21-22	Ashokrao Mane Group of Institutions, Vathar	21st to 25th March 2021
12	Creative Flyer Designing	Ashokrao Mane Group of Institutions, Vathar	21 st Oct 2021
13	NBA Accreditation and Teaching and learning in Engineering (NATE)	NPTEL-AICTE	Jan-Apr 2023
14	The role of Teachers in NEP 2020 Implementation	D. Y. Patil College of Engineering Akurdi, Pune	21 st to 25 th 2023
15	Design of Experiment and Optimization	Ashokrao Mane Group of Institutions, Vathar	11 th to 16 th 2023

• **Programs Organized:-**

Sl.	Name of Program	Institute	Date
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- **Special Achievement:** Institute has appointed as Head of Civil Engg. Dept. & PG Co-ordinator
- **Book Published:** - 00
- **Departmental Responsibilities:** -NBA, NAAC& NIRF, IQAC, PRC, Exam, Class & Time-table Coordinator
- **Other Experience/Responsibilities If Any :-** Senior Supervisor, Annual Social Function & Sports Coordinator
- **Social Contribution If Any:-** Donated Blood
- **Professional Affiliation:-**Nil
- **Professional Membership If Any:-**Nil