

CURRICULUM VITAE

Name : MANDAR J. PAWARI
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Ratnagiri.
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PROFESSIONAL OBJECTIVE:

- To join a developing company, so as to sharpen my technical abilities, enhance practical skills and contribute for the growth of the organization.
- Furthermore serve the core values and purpose of establishment through dedication and hard work.
- Work in a creative and challenging environment using new technologies where I can utilize my assets for the growth of the company.

WORK EXPERIENCE:

Teaching : 3.5 Years
College Name : Maharshi Parshuram College of Engineering, Velneshwar, Ratnagiri.
Designation : Assistant Professor
Department : Civil
Duration : 01 Jan 2016 to Til Now

Industrial : 2 Year.
Company : Vijayalaxmi Creation, Pune.
Designation : Junior Civil Engineer.
Duration : June 2014 to March 2016.

Teaching : 2 Years
College Name : Rajendra Mane Polytechnic, Ratnagiri.
Designation : Lecturer
Department : Civil
Duration : 26 August 2012 to 15 March 2014

KEY ROLE:

- Â **Core Subject:** Environmental Engineering-I, Environmental Engineering-II, Air pollution, Solid waste management and Industrial waste treatment.
- Â Knowledge of R.C.C, P.C.C, Prestress, Finishing Items, Estimating & Costing, Construction Engineering, Quality Control, Surveying and Advance Surveying.
- Â Water and Waste water Analysis at laboratory.
- Â Visit to Water Treatment plant, Waste water Treatment plant, Industrial waste Treatment Plant, Faecal sludge management and solid waste treatment plant

SOFTWARE:

- Â The Knowledge of **AUTOCAD** planning.
- Â The Knowledge of **ETABS** design.
- Â Certification course in **PRIMAVERA** and **REVIT**
- Â Certification course in **SCILAB** and **MATLAB**

PROJECT UNDERTAKEN:

- **Project Title (B.E.) :** Investigation of Reactive Powder Concrete.
- **Project Title (M.E.) :** Assessment of Ground Water Quality Around Hadapsar region in

Pune, Maharashtra.

PROJECT GUIDED:

1. Industrial Waste Treatment.
2. Design of Waste water Treatment plant for rural areas.
3. Design of Underground water Tank by using ETABS.
4. Design of Green energy building
5. Effect of Non-Continuous aeration on Activated sludge Process.
6. Soil stabilization by using Lime and cement.
7. Pervious concrete with activated charcoal for water filtration.
8. **BC soil** characteristics after addition of rubber crumb and steel slag.
9. Preventive measures for Landslides at Finolex Industry Ratnagiri.

TRAININGS AND WORKSHOPS:

1. Faculty Development program at Vartak polytechnic Mumbai.
2. New Trends in Concrete Technology and construction Equipment, **VJTI** Mumbai.
3. Analysis of quality of water at Pune
4. Workshop on **Scilab** software at MPCOE
5. Virtual lab Training to students at MPCOE
6. Faculty Development program at SIT, Ichalkaranji.
7. Workshop on **MATLAB** Software at MPCOE
8. Workshop on **SCILAB AND LATEX** Software at MPCOE in June 2017.
9. Workshop on **SCILAB** Software at MPCOE May 2019.
10. Two week certification course on Sustainable sanitation by **NIUA** at **KIT** Kolhapur.

PUBLICATIONS:

- Â 5 Papers Published in International Journals.
- Â 2 National Conference are attained.

NPTEL ONLINE COURSES:

- Â Electronics waste management-Issues and challenges.(**Elite**)
- Â Hydration, Porosity and Strength of Cementitious materials.
- Â Waste water Treatment and Recycling.(**Elite**)

ACADEMIC PROFILE:

Degree	University/Board	Percentage	Year
M.E. (civil-Env.engg.)	Pune	63.00%	Dec 2015
B.E.(civil)	Pune	68.00%	Aug 2012
H.S.C	Kolhapur	60.50%	Feb 2007
S.S.C	Kolhapur	72.53%	March 2005
PRIMAVERA	Edducad,Ratnagiri	Certification	May 2019
REVIT	Edducad,Ratnagiri	Certification	May 2019

PERSONAL DETAILS:

- **Date of Birth** : 3th May 1989.
 - **Sex** : Male
 - **Marital status** : Unmarried
 - **Nationality** : Indian
 - **Permanent Address** : AT post – Jambhari.
Tal – Ratnagiri, Dist – Ratnagiri, Maharashtra, India
Pin-415613.
Tel: 02357-243035.
 - **Languages Known** : English, Hindi and Marathi.
 - **Hobbies** : Reading books, Listening music, Travelling, Watching TV.
 - **Skills** : Willingness to learn, Multitasking and Multi-profile Passion of Increasing Knowledge.
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I hereby declare that the information furnished above is true to the best of my knowledge.

Date:

Place: Pune

Signature: Mandar J. Pawari