

Personal Information:

Full Name – Rewatkumar Pithuji Borkar

Date of Birth – 23/01/1964

Designation – Principal

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Educational Information:

S.N.	Education	University/Institute	%age	Passing Year	Specialization	Special Honour
1	B.E.	RTM Nagpur University, Nagpur/VNIT Nagpur	60%	1987	Civil Engg	
2	M.Tech.	RTM Nagpur University, Nagpur/VNIT Nagpur	66%	Oct. 1988	Civil-Env.Engg.	
3	Additional B.A.	RTM Nagpur University, Nagpur	---	1989	Political Science	
4	Ph.D.	Indian Institute of Technology, Bombay	---	2008	Environmental Engg.	CGPA 9.61 in course work

Experience:

Sr. No.	Organisation/Institute	Designation	Period		Subject
			From	To	
1	K.D.K.College of Engineering, Nagpur	Lecturer in Civil Engineering	24.07.1989	27.09.89	Civil Engg.(UG)
2	Govt. Polytechnic, Sakoli Distt: Bhandara	Lecturer in Civil Engineering	28.09.1989	04.09.1995	Civil Engg.
3	Govt. Polytechnic, Bramhapuri Distt.Chandrapur	Head of Civil Engineering	05.09.1995	25.03.1996	Civil Engg. & Administration
4	Govt. College of Engineering, Amravati.	Asstt. Professor in Civil Engg.	26.03.1996	29.01.2004	Civil Engg.(UG /PG)
5	Govt. College of Engineering, Amravati	Professor in Civil Engineering	30.01.2004	01.07.2011	Civil Engg (UG/PG) & administration
6	Govt. College of Engineering, Jalgaon	Principal	02.07.2011	29.07.2019	Administration
7	Govt. College of Engineering, Amravati	Principal	30.07.2019	05/10/2021	Administration
8	Govt. College of Engineering, Nagpur	Principal	06/10/2021	Till date	Administration

Other Related Experience, Research, Industries:

Subject Offered/ Taught:

Sr. No.	University/ College	Designation	Period		Subject
			From	To	
1	Indian Institute of Technology, Bombay	QIP Research Scholar	28/10/2001	28/10/2004	Industrial Wastewater Treatment

S.No.	Course	Class	Branch	Subject
1	Diploma	II and III yr Diploma	Civil Engg.	Surveying, Fluid Mechanics, Environmental Engg. Transportation Engg.
2	B.E.	II, III & IV yr. B.E./B.Tech.	Civil Engg.	Surveying I & II Environmental Engg I & II, Adv. Wastewater treatment
3	M.Tech	I & II Yr M.Tech. (FT/PT)	Civil Engg.- Env.Engg.	Environmental Science & Engg. Advanced Wastewater Treatment, Industrial Wastewater Treatment, Hazardous Waste management, Solid Waste Management, Adv. Water Treatment Env. Impact & Analysis

**Areas of Research / Interest:**

Sr.No.	Research Area	Details	Grant Available
1	Research promotion Scheme	RPS: Development of an Improved foundation system for BC soils of rural area using horizontal Geofoam layers- jointly undertaken & worked as Co-PI	3.00 Lakhs (project completed)

No. of Ph.D. and M. Tech Guided:

- (i) No. of Ph.D. students Guided – **01** completed and **02** on-going
- (ii) No. of M.E./M. Tech Students Guided - 08

a) National Conferences/Journals - 19

b) International Conferences/Journals - 22

**Books/Monographs/Review Articles/Patents if any**

(1) Patent: 01 Patent No. 260239

Title: “Innovative method of biodegradation of Chlorobenzenes using UASB reactor” Application No.392/MUM/2010A; Granted on 11/04/2014 and published on 18/04/2014.

(2) Design patent no.39887-001 on “Biosorbent Based Heavy Metal Remediation Equipment” published and granted vide Patent office Journal No.03/2024 dated:19/01/2024