

**Name** : Mr. Prashant Anant Bansode  
**Qualification** : BE – Civil, ME – Structures  
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**Career Objective** – To root myself on the field of advances in Civil/Structural technologies and brave a new way to effective and efficient teaching and learning process, so that I can contribute in installing an Outcome Based Education system.

**Research Objective** – To develop a technological innovation needed to safeguard, improve, and economize infrastructure and society.

### **Qualification Details**

Degree	Institute	Board / University	Year of Passing	Grade & Percentage
Currently pursuing <b>Ph.D.</b> at Indian Institute Technology, Madras.				
ME – Structures	PVPIT, Budhgaon, Sangli	Shivaji University	2019	69.67
BE – Civil	PVPIT, Budhgaon, Sangli	Shivaji University	2015	72.19
HSC	Willingdon College, Sangli	Kolhapur Division	2011	69.17
SSC	Emmanuel English School, Sangli	Kolhapur Division	2009	75.38

**Dissertation Topic (ME)** Seismic Analysis of Reinforced Concrete Elevated Water Tank with Different Staging Configurations by Using Response Spectrum Method.

**Dissertation Topic (BE)** Utilization of Waste plastic in Flexible Pavement –An Approach To Sustainable Development.

### **Professional Experience**

Sr. No.	Name of Employer	Designation	Nature of Appointment	From	To
01.	Sanjay Ghodawat Polytechnic, Atigre, Kolhapur	Lecturer	Regular	01 July 2016	22 July 2021

Total Experience – 05 Year, 01 Month

### **Internship/Fellowship**

- Selected as **Summer Research Fellow**, by Science Academies' Summer Research Fellowship Programme for Students and Teachers 2021.

## GATE Exam Qualification

Sr. No.	Discipline	Year	Marks	Score	Rank	Registration No.	Percentile	No. of Candidates Appeared
01.	Civil Engineering	2021	27.12	328	18199	CE21S12089227	84.21	115270

## Publications

### **Journals (National)**

01. "Seismic Analysis of Elevated Water Tank with different Staging Configuration" MAT Journals, Journal of Geotechnical Studies.

### **Journals (International)**

02. "Investigating Load withstand by L-Shaped Concrete Cube, RCC Slab and to Safeguarded Reinforcement of RCC Slab in Saltwater Environment using Cathodic Protection." In: Adhikari S., Dutta A., Choudhury S. (eds) Advances in Structural Technologies. Lecture Notes in Civil Engineering, vol 81. Springer, Singapore. [https://doi.org/10.1007/978-981-15-5235-9\\_4](https://doi.org/10.1007/978-981-15-5235-9_4).
03. "Effect of Base Isolation on Multistorey Steel Structure in Different Soil Conditions" In: International Journal of Engineering Sciences & Research Technology.

### **Conference (National)**

01. "Seismic Response of Overhead Water Tank with different Staging Systems." National Conference on Advances in Structural Technologies, organized by NIT Silchar.
02. "Investigating Load withstand by L-Shaped Concrete cube RCC Slab and safeguarded reinforcement of RCC slab in salt-water environment using cathodic protection." National Conference on Advances in Structural Technologies, organized by NIT Silchar.

## Short Term Training Program, Faculty Development Program and Webinars Attended

Sr. No.	Name of FDP / STTP / Webinar	From	To	Organization
01.	Earthquake Resistant Structural Systems and Design for Buildings and Structures	07 June 2021	11 June 2021	ATAL Academy Online Elementary FDP organized by Sri Venkateswara College of Engineering.
02.	Seismic Analysis of Multistoried RC Building using SAP2000 and ETAB	22 July 2020	26 July 2020	Walchand College of Engineering, Sangli. Department of Civil Engineering.
03.	The Bridges	13 June 2020		Mohamed Sathak A J College of Engineering, Chennai. Affiliated to Anna University.
04.	Application of MS Project In Construction Management	13 June 2020		Gharda Institute of Technology, Lavel
05.	Present and Future Practices in Civil Engineering	08 June 2020	10 June 2020	Government College of Engineering, Jalgaon In association with Government College of Engineering, Kalahandi, Bhawanipatna, Odisha Under TEQIP-III
06.	Application of Software's in Civil Engineering: A Prospective Future	04 June 2020	06 June 2020	Sanjay Ghodawat Polytechnic, Atigre, Kolhapur.
07.	Advanced OBE – Identifying Weaker Students and Remedial Action	16 May 2020		InPods Ed-tech
08.	Online Platforms for Distance Education	12 May 2020	14 May 2020	Rajarambapu Institute of Technology, Islampur

**Short Term Training Program, Faculty Development Program and Webinars Attended  
(Continued)**

<b>Sr. No.</b>	<b>Name of FDP / STTP / Webinar</b>	<b>From</b>	<b>To</b>	<b>Organization</b>
09.	LaTeX	26 April 2020	02 May 2020	P.V.P.I.T. Sangli (Budhgaon) in Association with IIT-Bombay Spoken Tutorial project.
10.	New Age Skills for Teachers	11 Nov. 2019	12 Nov. 2019	Sanjay Ghodawat Polytechnic, Atigre, Kolhapur.
11.	Advances in Structural Engineering : Recent Trends	01 Oct. 2019	05 Oct. 2019	Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded.
12.	Induction Training Programme Phase – I	05 June 2017	16 June 2017	National Institute of Technical Teachers Training and Research, Bhopal.
13.	Advanced Structural Analysis and Design	19 Dec. 2016	23 Dec. 2016	Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon.
14.	Structural Steel Design by Limit State Method	23 May 2016	27 May 2016	Sanjay Ghodawat Group of Institutions, Atigre & Institute for Steel Development & Growth, Kolkata.

**Workshops and Expert Lectures Conducted**

<b>Sr. No.</b>	<b>Name of Workshop / Expert Lecture</b>	<b>From</b>	<b>To</b>	<b>Organization</b>
01.	Design of Concrete Structures and Earthquake Engineering	18 Feb. 2019	18 Feb. 2019	M. D. Jadhav Institute of Technology, Bhose.
02.	Remote Sensing	16 Mar. 2017	16 Mar. 2017	Vishveshwaraya Technical Campus, Patgaon, Miraj.
03.	Quality in Construction	05 Aug. 2016	05 Aug. 2016	M. D. Jadhav Institute of Technology, Bhose.
04.	Career Awareness	28 Jun. 2016	30 Jun. 2016	Vishveshwaraya Technical Campus, Patgaon, Miraj.
05.	Advance Vishwa	01 Mar. 2016	02 Mar. 2016	Vishveshwaraya Technical Campus, Patgaon, Miraj.

**Computer Skills and Other Activities**

01. Familiar with National Board of Accreditation and its working policy.
02. Proficiency in using Drafting software like AutoCAD.
03. Proficiency in using Analysis and Design software like STAAD.Pro., ETABS, SAP 2000.
04. Working experience of operating systems like Windows.
05. Effective hands on Microsoft Office, especially word, power point and excel.
06. Proficiency in VBA coding for API required for SAP2000.