

# CURRICULUM VITAE

**Name-** Mr. Prathmesh Vilas Patil

**Father Name-** Mr. Vilas Bhiwa Patil

**Address-** 303, Shivshrushti Residency, Aadarsh Park, Ajay Nagar, Bhiwandi, Dist. Thane, Maharashtra. Pin- 421302.

**Contact no.-** +91-8149891767 / 7397844568

**Email ID-** [prathmeshpatil19@gmail.com](mailto:prathmeshpatil19@gmail.com)

**Date of Birth-** June, 7<sup>th</sup> 1993.

**Gender-** Male

**Caste-** Hindu-Kunbi (OBC)

**Martital Status-** Single

**Nationality-** Indian

**Hobbies-** Reading books, Riding bike and car, Listening Music, Dancing, Teaching, Attending Seminars, Surfing on net & Social Media, Playing

**Language Known-** Marathi, English, and Hindi.

## Objective-

- ❖ To work with a reputed institution as assistant professor, that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

## Educational Qualification-

- **Pursuing**
  - ❖ **Doctor of Philosophy (Ph.D.)** in Construction Management (Pursuing) from Sandip University, Nashik from Jan. 2019 Batch Research Scholar
- **Completed**
  - ❖ **Master of Engineering** in Construction engineering & management from SSJCET with DISTINCTION.
  - ❖ **Bachelor of Engineering** in Civil Engineering from SSJCET with FIRST CLASS.
  - ❖ **Diploma** in Construction Technology from VBV POLYTECHNIC VASAI with FIRST CLASS
  - ❖ High school from SSC Board with, DISTINCTION.

EXAMINATIONS	YEAR OF PASSING	PERCENT AGE (%)	GRADE	UNIVERSITY/B OARD
<b>Doctor of Philosophy (Ph.D.)</b> in Construction Management	--	--	--	Sandip University
<b>Master of Engineering(M.E.)</b> in Construction Engineering & Management	2018	CGPI 7.75	Distinction	Mumbai University
<b>Bachelor of Engineering</b> in Civil Engineering	2014	66.4%	1 <sup>st</sup> class	Mumbai University
<b>Diploma</b> in Construction Technology	2011	74.87%	1 <sup>st</sup> class	MSBTE
<b>S.S.C.</b>	2008	83.38%	Distinction	MSEBP

### **Profile Summary-**

- ❖ An Innovative and resourceful candidate having Master of Engineering degree in Civil engineering stream.
- ❖ Leadership qualities.
- ❖ High Problem solving skills and analytical skills.
- ❖ Excellent written and communication skills.
- ❖ Highly experienced in assisting Head Professor in college
- ❖ Familiarity with academic planning and management
- ❖ Ability to plan and manage research projects
- ❖ Sound knowledge of latest teaching techniques
- ❖ Ability to assist students in thesis work
- ❖ Knowledge related to Geotechnical Engineering, Construction Management, Surveying, and Transportation Engineering
- ❖ Deep knowledge of student management procedures

### **Projects-**

- ❖ **PhD Thesis:** Green Constructions & Rural Development (Under Progress)
- ❖ **ME Project:** Risk Analysis for a build operate transfer (BOT) Project
- ❖ **BE Project:** Bamboo as a Structural Member
- ❖ **Diploma Project:** Building Repairs and Rehabilitations

### **Membership**

- ❖ Lifetime Membership of The Indian Society for Technical Education (**ISTE**)
- ❖ Lifetime Professional Membership of Institute of Scholars (**InSc**)
- ❖ Lifetime Membership of International Institute of Organized Research (**I2OR**) India
- ❖ Certified Lifetime Member of **Green ThinkerZ™ Society** - An Organisation working on United Nations Sustainable Development Goals (SDGs).

**Work experience- Teaching Experience: Total 9 Years**

<b>Institution</b>	<b>Year From-To</b>	<b>Designation</b>
Chaitannya Vidhyapeeth's Devi Mahalaxmi Polytechnic College, Titwala (e), Mhaskal, Near Ganesh Mandir, titwala, dist:-thane - 421605	July 2014- Dec 2014	<b>Lecturer &amp; Head of the Department Civil Engineering</b> ( Polytechnic)
Alamuri Ratnamala Institute Of Engineering & Technology, A. S. Rao Nagar, Village - Sapgaon, Tal. - Shahapur, Dist-thane - 421601	Dec 2014- Dec 2015	<b>Diploma Coordinator &amp; Head of the Department Civil Engineering</b> (Polytechnic)
Ideal Institute of Technology, Wada, Dist.Thane 421303	Jan 2016- June 2017	Assistant Professor & <b>Head of the Department</b> (Degree-Engineering)
Alamuri Ratnamala Institute Of Engineering & Technology, A. S. Rao Nagar, Village - Sapgaon, Tal. - Shahapur, Dist-thane - 421601	July 2017- July 2021	<b>Vice Principal, Head of the Department Civil Engineering &amp; Overall NBA Coordinator</b> (Degree-Engineering)
Alamuri Ratnamala Institute Of Engineering & Technology, A. S. Rao Nagar, Village - Sapgaon, Tal. - Shahapur, Dist-thane - 421601	Aug 2021- Feb 2022	Assistant Professor & <b>Training &amp; Placement Officer</b> (Degree-Engineering)
IETES' Bharat College of Engineering, Kanhor, Badlapur (W), Dist. Thane, Maharashtra- 421503.	March 2022 – Feb 2023	<b>Dean Academics, Head of the Department Civil Engineering &amp; IQAC Director</b> (Degree-Engineering)
Alamuri Ratnamala Institute Of Engineering & Technology, A. S. Rao Nagar, Village - Sapgaon, Tal. - Shahapur, Dist-thane - 421601	March 2023 – Till date	<b>IQAC Director, Head of the Department Civil Engineering &amp; Overall NBA Coordinator</b> (Degree-Engineering)

**Book Publication as Author**

- ❖ Book Published in **Nirali Publication for a text book of Subject Building Services as an Author** as per MSBTE syllabus in third year diploma in Civil Engineering Group 2019 ISBN 9789389686913  
<https://www.pragationline.com/engineering/building-services-gangrade-patil/>  
<https://www.kopykitab.com/Building-Services-First-Edition-by-M-N-Gangrade-Prathmesh-Vilas-Patil>
  
- ❖ Book Published in **Nirali Publication for a text book of Subject Emerging Trends in Civil Engineering as an Author** as per MSBTE syllabus in third year diploma in Civil Engineering Group 2019 ISBN 9789389825626  
<https://www.amazon.in/EMERGING-TRENDS-CIVIL-ENGINEERING-Course-ebook/dp/B08B1QKGFS>  
<https://www.kopykitab.com/Emerging-Trend-In-Civil-Engineering-by-Mukesh-Narendra-Gangrade-Prathmesh-Vilas-Patil>

### **Member of Editorial Board in International Journal**

- ❖ **Member of Editorial Board in International Journal of Research and Analysis in Science and Engineering** approves **Prathmesh Vilas Patil** as **member** of the Editorial Board to Promote and support Research Areas of science and engineering.  
<https://www.iarj.in/index.php/ijrase/about/editorialTeam>

### **Organized International Conference:**

- ❖ **International Conference on Application of PBL in Teaching on Emerging Trends in Technology (ICAPTT-2K18)** at ARMIET, Shahapur
- ❖ **International Conference on Recent trends in Engineering, Technology and Management (ICRTETM-2K19)** at ARMIET, Shahapur

### **Achievements / Awards**

- ❖ **HOD of the Year Award 2020** by Institute of Scholars an ISO 9001:2015 certified Institute by International Accurate Certification, Accredited by UASL.  
[https://www.insc.in/awards/year\\_list\\_receptient.php?rid=8&year=2020](https://www.insc.in/awards/year_list_receptient.php?rid=8&year=2020)
- ❖ **IRSD Preminent Academic Leader Award** at 5<sup>th</sup> International Conference on Interdisciplinary Research for Sustainable Development in Organised by Green ThinkerZ in association with Western Sydney University, Australia and Wakelet - Manchester UK on 25th December 2020.
- ❖ **I2OR National Young Aspirant Award** by International Institute of Organized Research (I2OR) India
- ❖ **International Awards Green ThinkerZ Young Aspirant Award** by Green ThinkerZ™ Society is advocating Sustainable Development Goals (SDGs) also known as The Global Goals, which are adopted by all United Nations.

### **Responsibilities handled & extra activities-**

- ❖ **Dean Academics, Vice Principal & Head of the Department Civil Engineering, Diploma Coordinator (Degree and Diploma).**
- ❖ **ARMIET Diploma Civil Engineering Accredited NBA under my HOD and NBA coordinator role.**
- ❖ **Overall NBA Coordinator** in ARMIET 2017, 2018, 2019 and 2020 & **Departmental NAAC Coordinator.**
- ❖ **Overall Head of Admission Team** for increase the admission as well as different Carrier Guidance session conducted (**PR activities**). All Diploma & Degree planning Execution & Monitoring of admission process.
- ❖ **Take care of all HR policies, Approval notes, Purchase & store, Fee Reports and collection, Salary Reports, Staff recruitments and their appointment records**
- ❖ **Conduct periodic, weekly or monthly review meetings with all HODs and all staff also monitor monthly or weekly department reports and conducted internal academic monitoring.**
- ❖ **IQAC Director in 2022 & 2023.**
- ❖ **Training & Placement Officer in 2021.**
- ❖ **Author** of text book for civil engineering branch - Subject **Building Services in Nirali Publication.**
- ❖ **Author** of text book for civil engineering branch - Subject **Emerging Trends in Civil Engineering in Nirali Publication.**

- ❖ **Member of Editorial Board in International Journal of Research and Analysis in Science and Engineering.**
- ❖ **MSBTE external academic monitoring committee (EAMC) member** for three colleges for measuring overall academic performance role assign by MSBTE.
- ❖ **Mumbai University Syllabus Revision, Paper Setter for different subjects, External Paper Checking & also taking Viva's for students during Internal Examination** as well as going as **External Examination.**
- ❖ **Internal Vigilance Squad** for MSBTE and Mumbai University Exams as well as **External Exam Controller** for different colleges for MSBTE.
- ❖ Certified **ICTRD Digital Marketing** Expert by Indian Council for Technical Research and Development.
- ❖ **Judging** Different **Technical** as well as **Cultural Events** in various colleges.
- ❖ **Conducted FDP on topic Research Methodology as speaker**
- ❖ **Organized International Conference: International Conference on Application of PBL in Teaching on Emerging Trends in Technology (ICAPTT-2K18) at ARMIET and International Conference on Recent trends in Engineering, Technology and Management (ICRTETM-2K19) at ARMIET.**
- ❖ **Organized Faculty Development Programme: “Advanced Construction Techniques” in Dec. 2017, “Green Construction Materials and Technologies” in Dec. 2018 and “Recent Trends in Civil Engineering” in Dec. 2019 at ARMIET in Civil Engineering department.**
- ❖ Duty handles of **Presiding Officer (PRO)** of Center in Vidhansabha Election 2014 & 2019
- ❖ **Time-Table Coordinator, Unit test Coordinator, Project Coordinator & guide.**
- ❖ **Head of Civil Engineering Student Association (CESA).**
- ❖ **Head Facilitation center officer in Ideal Institute of Technology, 2016.**
- ❖ **Mentor** for the students every year.
- ❖ **Motivational Speaker** as well as **Expert Lecture** session conducted at different places
- ❖ **Cultural Head** at Ideal institute of Technology, Wada 2016 & 2017 / **Cultural Head** as well as **Secretary of Mathru Devo Bhava** event 23<sup>rd</sup> March 2018, 23<sup>rd</sup> March 2020, 23<sup>rd</sup> March 2021 / **Cultural Head of Swarjya** at Bharat college of Engineering, Badlapur 2022.
- ❖ Overall **Exam Coordinator** for Civil Engineering.
- ❖ **Attended 100+ Faculty Development Programmes, trainings and workshops virtually as well as physically.**

#### **Organized Faculty Development Programme:**

- ❖ **Organized Faculty Development Programme “Advanced Construction Techniques” in Dec. 2017**
- ❖ **Organized Faculty Development Programme “Green Construction Materials and Technologies” in Dec. 2018**
- ❖ **Organized Faculty Development Programme “Recent Trends in Civil Engineering” in Dec. 2019 at ARMIET in Civil Engineering department.**
- ❖ **As Speaker in Faculty Development Programme “ Research Methodology” Organized by DMPC college in March 2023**

### **Presentations in International Conferences**

- ❖ Presented a Research paper on “Risk Analysis for a Build Operate Transfer (B.O.T.) Projects”, in **International Conference on Application of PBL in Teaching on Emerging Trends in Technology (ICAPTT-2K18)** organized by **ARMIET** Alamuri Ratnamala Institute of Engineering and Technology, Shahapur, Thane.
- ❖ Presented a Research paper on “Traffic Volume Study”, in **International Conference on Application of PBL in Teaching on Emerging Trends in Technology (ICAPTT-2K18)** organized by **ARMIET** Alamuri Ratnamala Institute of Engineering and Technology, Shahapur, Thane.
- ❖ Presented a Research paper on “Bamboo As a Construction Material”, in **International Conference on Application of PBL in Teaching on Emerging Trends in Technology (ICAPTT-2K18)** organized by **ARMIET** Alamuri Ratnamala Institute of Engineering and Technology, Shahapur, Thane.
- ❖ Presented a Research paper on “Risk Assessment of (B.O.T.) Projects”, in **International Conference on Recent trends in Engineering, Technology and Management (ICRTETM-2K19)** organized by **ARMIET** Alamuri Ratnamala Institute of Engineering and Technology, Shahapur, Thane.

### **Publications in International Journals**

- ❖ Mr. Prathmesh Patil, “**Bamboo use as a Structural Member**”, **International Journal of Interdisciplinary Innovative Research Development (IJIIRD)**, Volume 01 Issue 02, ID 020138-1, 2017, ISSN 2456-236X
- ❖ Mr. Prathmesh Vilas Patil, Mr. Mahadev R. Swamy, “**Risk Analysis for a Build Operate Transfer Projects**”, (**IJCRT**) **International Journal Of Creative Research Thoughts**, Volume 6, Issue 3, 2018, ISSN 2320-2882.
- ❖ Mr. Prathmesh Vilas Patil, Ms. Pallavi Padwal, “**Bamboo As a Construction Material**”, **International Journal Of Creative Research Thoughts (IJCRT)**, Volume 6, Issue 3, 2018, ISSN 2320-2882, pp 559-565.
- ❖ Prathmesh Vilas Patil, “**Traffic Volume Study**”, **International Journal of Creative Research Thoughts (IJCRT)**, Volume 6, Issue 3, 2018, ISSN 2320-2882.
- ❖ Prathmesh Patil, “**Traffic Volume Study**”, **International Engineering Journal for Research & Development (IEJRD)**, Volume 1, Issue 1, 2019, ISSN 2349-0721.
- ❖ Prathmesh Patil, “**Risk Analysis for a Build Operate Transfer (BOT) Projects**”, **International Engineering Journal for Research & Development (IEJRD)**, Volume 1, Issue 1, 2019, ISSN 2349-0721.

### **Laboratory Experience-**

Surveying  
Transportation Engineering  
Engineering Geology  
Geotechnical Engineering  
Environmental Engineering.  
Strength of the Material

**Subjects Handled-**

- ❖ Project guided diploma as well as degree students in every year.

<b><u>Diploma-</u></b>	<b><u>Degree- Civil Engineering</u></b>
<ul style="list-style-type: none"> <li>• Construction Material</li> <li>• Engineering Mechanics</li> <li>• Building Drawing</li> <li>• Building Construction</li> <li>• Mechanics of the structures</li> <li>• Surveying &amp; Advanced Surveying</li> <li>• Transportation Engineering &amp; Highway Engineering</li> <li>• Solid Waste Management</li> <li>• Rural Development</li> <li>• Building Services</li> <li>• Emerging Trends in Civil Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• Engineering Geology</li> <li>• Surveying</li> <li>• Building Design &amp; Drawing</li> <li>• Geotechnical Engineering-I</li> <li>• Geotechnical Engineering-II</li> <li>• Transportation Engineering</li> <li>• Water Resources Engineering</li> <li>• Disaster Management</li> <li>• Environmental engineering</li> <li>• Construction Management</li> <li>• Construction Engineering</li> <li>• Project Management</li> </ul>
<b><u>B. Architecture</u></b>	<b><u>Master of Management Studies</u></b>
<ul style="list-style-type: none"> <li>• Theory &amp; Design of Structures-I</li> <li>• Theory &amp; Design of Structures-II</li> <li>• Theory &amp; Design of Structures-III</li> <li>• Theory &amp; Design of Structures-IV</li> </ul>	<ul style="list-style-type: none"> <li>• Service Operation Management</li> <li>• Operation Analytics</li> </ul>

**References-**

1. Dr. S. N. Barai, Ph.D. (Chemical Engineering); drsnbarai@rediffmail.com; +919322162006
2. Dr. L. S. Bothra, Ph.D. (Mechanical Engineering); Principal, A.R.M.I.E.T.; lsb@armiet.com; +919769552333
3. Dr. Y. S Patil, Ph.D. (Civil Engineering); HOD & Prof. SSJCET; yashpatil2005@gmail.com +919987584909
4. Dr. G. K. Jayaraj; Ph.D.-IIT Bombay (Civil Engineering); Principal & Prof., SSJCET; ssjcetprincipal@gmail.com; +919820392925
5. Prof. Mahadev R. Swamy, Associate Professor, Dept. of Civil Engineering, SSJCET; rmswamy68@gmail.com; +919967774138
6. Prof. Mukesh N. Gangrade, HOD Civil Engineering, VB Vartak Poly. Vasai Road mngangrade@gmail.com +919890079322
7. Dr. Archana Mahajan, Ph.D. (Civil Engineering)+919987521729
8. Prof. U. W. Mate, HOD Civil Engg. Associate Professor, Dept. of Civil Engineering, APSIT, uwmate@apsit.edu.in, +919869409980
9. Prof. Raju Narwade, Pursuing Ph.D., HOD Civil Engg. & Associate Professor, MES Pillai CET Rasayani, rnarwade@mes.ac.in, +918108202122

**Declaration-**

I hereby inform that the information filled above is complete and true to best of my knowledge.

**Prathmesh Vilas Patil**





**SANDIP UNIVERSITY**  
Mahiravani, Trimbak Road, Nashik - 422 213  
Website : <http://www.sandipuniversity.com> Email : [info@sandipuniversity.com](mailto:info@sandipuniversity.com)  
Ph: (02594) 222 541 Fax: (02594) 222 555

Ref. No. SUN/Ph.D./Prov. Adm. Letter/2019/017 Date: April 12, 2019

**LETTER OF PROVISIONAL ADMISSION**

Dear Mr. Patil Prathmesh Vilas,

We are glad to inform you that you are provisionally registered for Ph.D. programme in Civil Engineering at Sandip University, Nashik, in January 2019.


Your admission shall be confirmed from the date of provisional registration only after you are qualified in the course work and seminar presentation.

You are required to pay an amount of Rs. 99,000/- per annum towards the tuition fee and development fee, registration fee Rs. 10,000/-, examination fee Rs. 3,000/- (per semester) and caution deposit of Rs. 10,000/- (Refundable) to be paid towards DD in favor of Sandip University payable at Nashik.

Kindly bring all original documents as mentioned in the application form for verification and submit one set of self attested Photocopies of certificates.

You will follow all the rules and regulations of Sandip University Ph.D. Regulations, 2018 and UGC (Minimum Standard and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016.

*Chetan Choudhary*  
12/11/19  
Prof. (Dr.) Chetan Choudhary  
Registrar



**Ph. D. Admission Letter**

**University of Mumbai**  
**GRADE CARD**


NAME : PATIL PRATHMESH VILAS KAMINI  
EXAMINATION : M.E.(CIVIL ENGINEERING) (CONSTRUCTION ENGINEERING AND MANAGEMENT)  
DEGREE (SEMESTER III & IV) (CBGS)  
HELD IN : NOVEMBER 2018  
SEAT NUMBER : 1

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT HOURS (C)	GRADE POINTS (G)	C X G
			SE/PR/AB	TA/TW	OVERALL			
	SEMESTER -III							
CEMS301	SEMINAR	3	O	O	O	3	10	30
CEMD301	DISSERTATION - I	12	--	O	O	12	10	120
	SEMESTER - III TOTAL	15				15		150
	SEMESTER - IV							
CEMD401	DISSERTATION - II	15	O	O	O	15	10	150
	SEMESTER - IV TOTAL	15				15		150
	SEMESTER - I TOTAL	22				22		156
	SEMESTER -II TOTAL	22				22		111
	<b>TOTAL</b>	<b>74</b>				<b>74</b>		<b>567</b>

Remark : SUCCESSFUL SGPI : -- CGPI : 7.66 @ 0.09  
Result Declared on 16 FEB 2019

*Vishal*  
DIRECTOR  
BOARD OF EXAMINATIONS & EVALUATION  
P.T.O.  
0428014

**M.E. Construction Engineering & Management  
Final Marksheet include all sem. marks**

  
**University of Mumbai**  
**मुंबई विद्यापीठ**

*Open*  
the Chancellor, Vice-Chancellor  
and  
Members of the Management Council  
confer the Degree of  
**Bachelor of Engineering**  
(Civil Branch)  
on  
**PATIL PRATHMESH VILAS KAMINI**  
of Shivajirao S. Jondhale College of Engineering &  
Technology  
in the First Class  
for the examination held in May 2014  
at the Convocation  
held on 24th January, 2015.

*आम्ही,*  
कुलपती, कुलगुरु  
आणि  
व्यवस्थापन परिषदेचे सदस्य  
अभियांत्रिकी स्नातक  
(स्थापत्य शाखा)  
ही पदवी  
पाटील प्रथमेश विलास कामिनी  
शिवाजीराव एस. जोधळे कॉलेज ऑफ इंजिनियरिंग अँड टेक्नॉलॉजी  
यांना  
मे २०१४ मधील परीक्षेत  
प्रथम श्रेणीत उत्तीर्ण झाल्याबद्दल  
२४ जानेवारी, २०१५ च्या  
दीक्षान्त समारंभात प्रदान करित आहोत.

*Chetan Choudhary*  
Vice-Chancellor / कुलगुरु

14026536

14-BENG-14M-751-23661

**Bachelor of Engineering in Civil Engineering**