

# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

### Mr. Onkar Arun Vaidya

vaidyaonkar007@gmail.com onkar.vaidya@svkm.ac.in

Contact No.: +91 9503992233



**Teaching Experience: 7.0 Years** 

Current Position Assistant Professor, Civil Engg. Dept. (Since 8<sup>th</sup> July 2019)

in SVKM's Institute of Technology (IOT), Dhule Campus, MH, INDIA.

**Industrial Experience**: 1 Years

**2010 – 2011** Worked as Junior Engineer, Vistacore consultancy Pvt. Ltd., Pune.

Work Profile: 1. Site Supervision, BBS & preparation of estimates for a multistoried building

of 10 storey, at Hadapsar, Pune.

2. Site Supervision, BBS & preparation of estimates for a Row House Scheme at

Ichalkarnji, Kolhapur.

**Teaching Experience: 7.0 Years** 

Sr. No.	College Name	Post	Working	g Period	<b>Duration (years)</b>
1	SVKM's Institute of Technology (IOT)	Asst. Prof.	July2019	Till date	-
2	Dr. A.S. Shinde CAE&T	Asst. Prof.	Jan 2019	June 2019	0.5
3	SRES SCOE	Asst. Prof.	Nov. 2015	April 2018	2.5
4	SCSCOE	Asst. Prof.	Sept. 2011	Oct. 2015	4

#### **Educational Qualification:**

2012 – 2015	M.E. (Structural Engineering), 6.90 %,
	PREC, Loni, Pune University, Pune, MH, INDIA.
2006 – 2010	<b>B.E.(Civil),</b> 60.00 %
	PREC, Loni, Pune University, Pune, MH, INDIA.
2005 – 2006	Higher Secondary Examination Certificate (H.S.C.), 71.67%



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Savitribai Phule Madhymik Vidyalaya, MPKV, Rahuri, Pune Board, MH, INDIA.

**2003 – 2004** Secondary School Examination Certificate (S.S.C.), 78.53%,

Shri Chhatrapati Shivaji Highschool, Rahuri Factory, Pune Board, MH, INDIA.

#### **Project Details**

1) PG

**Project Title**: "Higher Order Analysis of Steel Space Frames"

**Project Description**: Project gives the relationship between the First Order Elastic Analysis & Second Order Inelastic Analysis.

2) UG

**Project Title** : "Participation of Water Users In Effective Water Management"

Project Description: Effective and Judicious water use is achieved due to farmers participation in irrigation management, that resulting economical uplifting of rural mass people.

#### <u>List of Paper Published in International Journals:</u>

- Published a paper on "Analysis of Steel Space Frames" in journal of "International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056" Volume: 05 Issue: 12 | Dec 2018.
- ➤ Presented and published a paper titled "Tensile strength of Chandrapur type Indian Bamboo" in Convergence Technology 2018, "International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150'

#### **Attended Events (Conferences/Workshops):**

- ➤ Attended and completed the "Train the trainer Program" in SAP MM from Primus Techsystem pvt.Ltd.
- Appeared for the NPTEL Online Certification 12 week course on Strength of Material. (July-Oct.2017).
- ➤ Participated in two week FDP on "Present Scenario of Treatment of waste in India: Challenges, Issues & new techniques of treatment" at SRES"s SCOE, Kopargaon.



### Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

- Participated in two days National level FDP on "Learning in Teaching, Teaching for Learning" at DPCOE, Wagholi.
- ➤ Attended two days workshop on "Introduction to Finite Element Method & its Engineering Applications" at SRES"s SCOE, Kopargaon.
- Presented a paper on "Higher Order Analysis of Steel Space Frame" in Civil PGCON
  - 2014 at Padmashree Dr. D. Y. Patil Institute of Engineering & Technology, Pimpri.