





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

# Department of Civil Engineering Faculty Profile

#### Ms. Vaishali Vijay Rokade

M.Tech Civil (Structural Engineering), B.E.(Civil Engineering)

vvrokade@aissmscoe.com

**(Extn: 2362, Mobile : 8605094819)** 

https://scholar.google.com/citations?view\_op=list\_works&hl=en&user=3z8aG

https://www.linkedin.com/feed/?trk=guest\_homepage-basic\_nav-header-sign



#### Research Areas / Areas of Interest

#### **Structural Engineering**

#### **Personal Details**

**Date of Birth**: 26/08/1997 **Domicile**: Maharashtra

Gender: Female Blood Group: O+ve

Contact Details: Department of Civil Engineering, AISSMSCOE Kennedy Road,

Pune - 411001.

#### **Academic Background**

| S.<br>N0. | Qualification | Specialization   | University | Class/Grade | Year of Passing |
|-----------|---------------|------------------|------------|-------------|-----------------|
| 1         | M.Tech        | Civil-Structural | DBATU      | First Class | 2022            |
|           | (Structural)  | Engineering      | Lonere     | with        |                 |
|           |               |                  | University | Distinction |                 |
| 2         | B.E.(Civil)   | Civil            | Shivaji    | First Class | 2019            |
|           |               | Engineering      | University | with        |                 |

|  | Kolhapur | Distinction |  |
|--|----------|-------------|--|
|  |          |             |  |

## Work Experience

| S. No. | Type of Experience | Years | Months |
|--------|--------------------|-------|--------|
| 1      | Teaching           | 3     | 00     |
| 2      | Industry           | 00    | 03     |
|        | Total              | 3     | 03     |

## Subjects / Courses Taught

| S.  | Subject                | UG/PG | Class            | No of times    |
|-----|------------------------|-------|------------------|----------------|
| No. |                        |       | (FE/SE/TE/BE/ME) | Subject Taught |
| 1   | Surveying              | UG    | SY               | 02             |
| 2   | Highway Engineering    | UG    | SY               | 03             |
| 3   | Railway & Bridge       | UG    | SY               | 03             |
|     | Engineering            |       |                  |                |
| 4   | Advanced Surveying     | UG    | SY               | 02             |
| 5   | Construction Materials | UG    | FY               | 02             |
| 6   | Contracts and Account  | UG    | TY               | 01             |

#### **Research Publications**

|             | National | International | State | SCI/<br>Scopus<br>Indexed | UGC<br>Approved |
|-------------|----------|---------------|-------|---------------------------|-----------------|
| Journals    | -        | -             | -     | 00                        | 00              |
| Conferences | 01       | 00            | -     | 00                        | -               |

## **Publication Details (Journals) -**

| S. | Decument Dataile | Author | Vacr | Course Detaile | ISBN/ | Publis |
|----|------------------|--------|------|----------------|-------|--------|
| No | Document Details | s      | Year | Source Details | ISSN  | her    |

| 01 | Analysis For Retrofittong Of An Existing Failed RC Column Using FEM Softwares. | Ms. V.V<br>Rokade | 2022 | International Journal of<br>Engineering and<br>Technology, Volume.<br>09, Issue.08 | -ISSN<br>2395-<br>0056<br>-ISSN<br>2395-<br>0072 | IRJET |
|----|--|-------------------|------|--|--|-------|
| 02 | Exprimental Analysis Using Eagg Shell Powder as Partial Alternative for Cement | Ms. V.V<br>Rokade | 2022 | International Journal of Engineering and Technology, Volume. 09, Issue.09          | -ISSN<br>2395-<br>0056<br>-ISSN<br>2395-<br>0072 | IRJET |

# **Publication Details (Conferences)**

| S.<br>N | Document Details           | Autho<br>rs | Yea<br>r | Conference Details                        | IS<br>B<br>N | Organise<br>d<br>by |
|---------|----------------------------|-------------|----------|---|--------------|---------------------|
| Inte    | rnational Conference (09)  |             |          |   |              |                     |
| 01      | -                          | -           | -        | -   | -            | -                   |
| Nati    | onal Conference (05)       |             |          |   |              |                     |
| 01      | Advances in Infrastructure | V.V.R       | 201      | INSIGHT 18 4 <sup>th</sup> National Level | -            | MIT Pune            |
|         | Development and            | okade       | 8        | Conference Pune.                          |              |                     |
|         | Transportation system in   | 2           |          |   |              |                     |
|         | Development India.         |             |          |   |              |                     |

## Patents/IPR Filed/ Granted

| S. | Investigator | Title | Year | Status         | Details |
|----|--------------|-------|------|----------------|---------|
| No | Details      |       |      | (Filed/Granted |         |
|    |              |       |      | )              |         |
|    | -            | -     | -    | -              | -       |

#### **Books Published**

| S. | Title | Name of the | ISBN/ISSN |
|----|-------|-------------|-----------|
| No | 3     | Publisher   | Number    |

#### **Contribution as Resource Person**

# Details of Worshop / STTP / FDP / Conferences Attended

| S.N | Title   | Туре                | Duration   | Organizer | Sponsoring<br>Agency  |
|-----|---|---------------------|--|-----------|---|
| 01  | "Road Construction" Site in   | Field               | 03 <sup>rd</sup> May to  | College   | SHRI  |
|     | Solapur   | Training<br>Program | 18 <sup>th</sup> May 2018  |           | S.M.AUTADE<br>PVT.LTD.  |
| 02  | One Day Workshop On"NBA Orientation"  | FDP                 | 11 <sup>th</sup> March.2022                                      | College   | AGPPI<br>Solapur  |
| 03  | A program on, "Latest Trends In Structural Repairs"                             | FDP                 | 15 <sup>th</sup><br>March.2022                                   | College   | TSSM's Bhivarabai Sawant College Of Engineering & Research Pune   |
| 04  | Five Days FDP on "Advancement in Civil Engineering",                            | FDP                 | 23 <sup>rd</sup> August<br>to 28 <sup>th</sup><br>August<br>2022 | State     | YSPM's Yashoda Technical Campus Educational Institution in Wadhe. |
| 05  | Two Days FDP on "An OBE Approach for NBA Accreditation",                        | Training<br>Program | 25 <sup>th</sup> February to 26 <sup>th</sup> February 2023      | College   | AGPPI<br>Solapur  |
| 06  | Two Days FDP on  "Application of Artificial Intelligence in Civil Engineering", | FDP                 | 26 <sup>th</sup> March –<br>27 <sup>th</sup> March<br>2024       | State     | SSJP Institute,<br>Asangaon                                       |
| 07  | Three Days FDP on  "Advancements in   | FDP                 | 25 <sup>th</sup> -27 <sup>th</sup><br>September.                 | -         | KE Society's<br>RIT   |

| Sustainable Energy    | 2024 | Lohagoan,Pun |
|-----------------------|------|--------------|
| Technologies & Green  |      | e            |
| Mobility Present      |      |              |
| Achievements & Future |      |              |
| Possibilities ",      |      |              |

## **Major Professional Responsibilities Handled**

| S. No. | Role and Responsibilities                               |
|--------|---|
|        |   |
| 01     | Department Profile Coordinator                          |
| 02     | Member of Stock Verification Committee                  |
| 03     | Admisison Team Member- Departmental Admission Counselor |
| 03     | RAC Member as a Quality Control                         |
| 04     | Parents Meet Co-Ordinator                               |
| 05     | Class Teacher   |
| 06     | Guided faculty member (GFM)                             |
| 07     | Highway Lab In charge                                   |

## **Awards Received**

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Ms. Vaishali V Rokade

(Name with Signature)