



Civil Engineering Department

Insights

Achievements

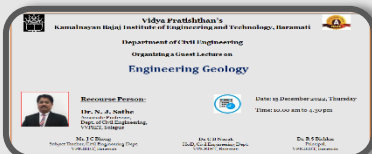
Events Organised

Industrial Visits

Internship

Placements

Consultancy



Newsletter

July 20- Dec 20

Institute Vision Mission

Institute Vision

- To achieve Academic Excellence through Persistent and Synergic Collaborations amongst all Stakeholders.

Institute Mission

- To ensure holistic development of students as lifelong learners and problem solvers through value-based quality education.
- To motivate faculty to attain the state-of-the-art knowledge and wisdom in their domain and be a facilitator towards cocreation of knowledge.
- To frame and deploy conducive and empowering policies for multifaceted growth of students, faculty and staff to make them contributors towards excellence.
- To partner with industry for mutually beneficial relations to generate them.

Department Vision Mission

Department Vision

- Achieving competency in Civil engineering for Building sustainable infrastructure to enhance quality of life.

Department Mission

- To impart knowledge of Civil Engineering for development of professional skills.
- To encourage faculties for upgrading knowledge with practical approach to solve emerging problems in Civil Engineering.
- To provide adequate infrastructure and conducive environment for development of student, faculty and staff.
- To develop entrepreneurship skills in students.
- To develop technically competent graduates for solving real life problems.

Faculty Achievement



Dr. G. N. Narule

Participation in FDP/STTP/ Seminar/ Workshop

- Attended AICTE-ISTE approved Orientation/Refresher Programme on "Recent Advancement in Environmental & Water Resources Engineering" from 29th December 2021 to 04th January 2022 at Civil Engineering department of Anjuman-I-Islams Kalsekar Technical Campus, School of Engineering & Technology, New Panvel, Navi Mumbai, Maharashtra.

- Attended AICTE ATAL Faculty Development Program on "Plastic Waste Management: Challenges & opportunities" from 23rd to 27th August 2021 at Central Institute of Petrochemicals Engineering & Technology, Lucknow.
- Attended AICTE ATAL Faculty Development Program on "Modern Trends in Civil Engineering & Construction Industry" from 2nd to 6th August 2021 at College of Engineering Kidangoor (Under CAPE -Established by Govt. of Kerala) Kidangoor South P.O Kottayam, Kerala-686583.
- Attended AICTE ATAL Faculty Development Program on "Strategies and Outcomes to Enhance sustainable Green Environment" from 19th to 23th July 2021 at University College of Engineering (BIT Campus) Tiruchirappalli -620 024.
- Attended AICTE ATAL Faculty Development Program on Sustainable Construction Materials organized by Department of Civil Engineering, Rajasthan Technical University, Kota from 5th to 9th July 2021.



Dr. S. G. Morkhade

Achievement

1. Reviewer Assignment:

- Thin Walled Structures-Elsevier SCI-IF=5.881 (1 reviews).
- Engineering Structures- Elsevier SCI-IF=5.582 (2 reviews).

Publication

Morkhade, S.G., Shirke, T., Mansuke, A., Chavan, M. U, Gupta L.M. (2021). Experimental and Analytical Investigation of Castellated Steel Beams with Varying Openings Eccentricity. J. Inst. Eng. India Ser. A, 102 (2), pp. 479 – 488. (SCOPUS-Springer Publication). <https://doi.org/10.1007/s40030-021-00516-1>

Organised Guest/Expert Lectures

1. Organized a guest lecture for BE and ME students on **“Characteristics and design consideration for rigid pavement”** by Dr. R. J. Vishwakarma, Assistant Professor, MNIT, Jaipur, on dated 22/02/2021
2. Raut, K.V., **Morkhade, S.G.**, Khartode, R.R., Ahiwale D.D. (2020). Experimental study on flexural behaviour of light steel hollow flange beam with various stiffening arrangements. Innov. Infrastructure. Solut. 5, 90, (SCOPUS-Springer Publication). <https://doi.org/10.1007/s41062-020-00345-4>

Participation in FDP/STTP/ Seminar/ Workshop

1. Participated AICTE sponsored One Week Short Term Training Program on **“Computational Intelligence in Earthquake Resistant Design”** during 3-8 August 2020, organized by Prof. Ram Meghe Institute of Engineering and Management, Badnera-Amravati.

Faculty as a Resource Person

1. Delivered expert lecture on “Effective research paper writing” at Indira College of Engineering and Management, Pune, 08/08/2020. (Online Mode).

Organised Guest/Expert Lectures

1. Organized a guest lecture for Faculties on **“How to write an effective research funding proposal”** by Dr. Prasad. V. Bahekar, Lecturer, Government Polytechnic Amravati, on dated 30/09/2020



Ms. S. B. Walke

Participation in FDP/STTP/ Seminar/ Workshop

1. Participated in five days FDP on “Journey to research and Beyond” on 21 to 25 May 2021 organised by Department of Civil Engineering in D. Y. Patil School of Engineering Lohagaon.
2. Participated in AICTE/ISTE approve orientation Program on “Innovative Teaching Learning Methods” from 16th to 21st May 2021 organised by VPKBIET, Baramati.

Faculty Achievement



Mr. D. D. Ahiwale

Achievement

1. In the academic year 2021-22 (SEM-I), 19 students of 2019 batch completed and passed the **Blender IIT Spoken Tutorial Certification course** organized by Mr. D. D. Ahiwale.
2. In the academic year 2021-22 (SEM-I), 22 students of 2020 batch completed and passed the **QCAD IIT Spoken Tutorial Certification course** organized by Mr. D. D. Ahiwale.
3. In the academic year 2021-22 (SEM-I), 09 students of 2018 batch completed and passed the **Blender IIT Spoken Tutorial Certification course** organized by Mr. D. D. Ahiwale.

Publication

1. **Dhiraj Ahiwale**, Prajкта Shaha, Kamatchi Palaniyandi, Chittaranjan Nayak, Rushikesh Khartode and Samadhan Morkhade, (2021). *“Quantification study for roof truss subjected to near-fault ground motions”*, Innovative Infrastructure Solutions, 6, 118, (Scopus -Springer Publication). <https://doi.org/10.1007/s41062-021-00478-0>

Participation in FDP/STTP/ Seminar/ Workshop

1. **Mr. D. D. Ahiwale:** Attended AICTE Training and Learning (ATAL) Academy Online FDP on **“Earthquake Response and Vibration Control of Lifeline Structures”** during 05-09 July 2021, organized by College of Engineering Pune.
2. **Mr. D. D. Ahiwale:** Attended AICTE Training and Learning (ATAL) Academy Online FDP on **“Advances in Earthquake Engineering”** during 26-30 July 2021, organized by LBS College of Engineering, Kasaragod.
3. **Mr. D. D. Ahiwale:** Attended AICTE Training and Learning (ATAL) Academy Online FDP on **“Design & Construction of Tall Building Structures”** during 09-13 August 2021, organized by Vasavi College of Engineering.
4. **Mr. D. D. Ahiwale:** Attended AICTE Training and Learning (ATAL) Academy Online FDP on **“Earthquake Analysis and Design using latest Civil Engineering software’s”** during 18-22 October 2021, organized by Coimbatore Institute of Technology.

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“If you cannot do great things,
do small things in a great way.”
— NAPOLEON HILL

