

## **NEWS LETTER JANUARY 2025**

### **Departmental Activities :**

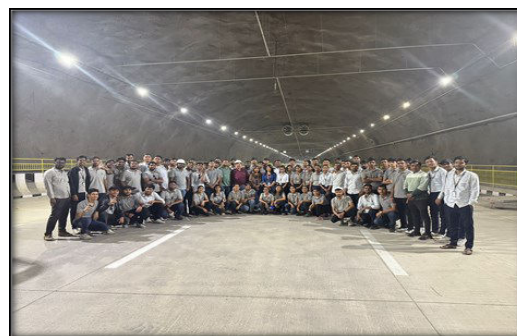
1. Department of Civil Engineering organized Five Days Workshop organized on "Creation of Ferro cement 2.0" from 27th Jan 2025 to 31ST January 2025.
2. Department of Civil Engineering organized Two days Faculty Training on DGPS survey Instrument.
3. Department of Civil Engineering conducted online PTM Meeting SE, TE and BE on 25th Jan 2025.
4. Department of Civil Engineering conducted Industry Visit for SE students on Missing Link Khopoli for SE Students on 24/01/2025.
5. Department of Civil Engineering conducted Industry Visit for BE students on TEMGHAR Dam and Lavasa city, Pune for BE Students on 25/01/2025.
6. SE Students have casted Ferro cement model on 30th January 2025.
7. Total 98 students have done Internship under the Guidance of Faculty Mentors and Industry Mentors.
8. PhD Aspirants Presentation Conducted at Departmental of Civil Engineering ,Research Centre on 28th Jan 2025.
9. Total 18 faculties have enrolled for the NPTEL Registration course.

### **Faculty Participation /Achievements:**

1. Dr Sudhanshu Pathak has published paper in scopus on the topic "Evaluation of fracture parameters of concrete notched beams containing Nano TiO<sub>2</sub> and GGBS.
2. Mr. Rajvardhan Patil has published paper in scopus on the topic "Investigating the Impacts of Climate Variability on Hydrograph Dynamics and Water Resources Management in the Amu Darya River Basin.
3. Dr. Ashok More, Dr. Sachin Mane, Dr. Ashwini Patil, Mrs. Sneha Sawant have received Research Grant of Ru 4.95 lakhs for the project entitled "Hydraulic Driven Detention Period Optimization as Pre-Aeration Mechanism for Closed Conduit Sewerage System which is funded by PCERF (Pune Construction Engineering Research Foundation).
4. Dr Sudhanshu Pathak has reviewed: Manuscript in international Journal Springer Nature.



Industry Visit for BE students



Industry Visit for SE students

**Name of Faculty Coordinator :**

Ms Neha Bagdiya

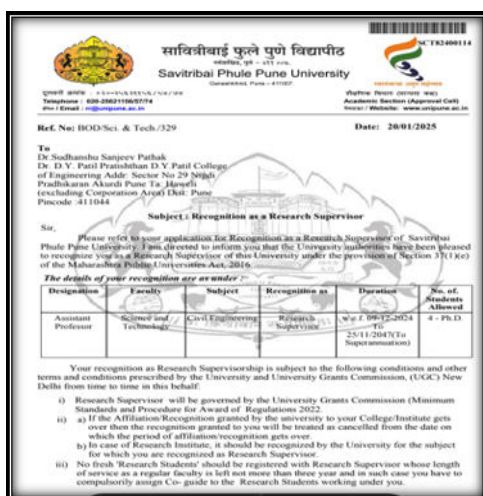
**Dr A.B.More**

Head of Department

**NEWS LETTER JANUARY 2025**

**Faculty Participation /Achievements:**

- 5.Dr Sudhanshu Pathak HAS Research Supervisor Recognition BY SPPU.
- 6.Dr Ashok More,Mr Mukund Chougale,Mrs Aradhana Chavan and Ms Neha Bagdiya Got appreciation as guide for guiding their project Students and project students team won the project presentation Competition organized by Department of Civil Engineering.
- 7.Dr Ashok More, Dr Sachin Mane, Dr Sudhanshu Pathak, Mrs Aradhana Chavan, Mrs Rohini Khandelwal attended and completed ATAL FDP on Sustainable smart Cities Integrating Technology and Infrastructure from 06/01/2025 to 11/01/2025.
- 8.Dr.Prital Kalasur attended and completed ATAL FDP on Sustainable Civil Engineering Construction in Infrastructure and Industry at National Institute of Technology Raipur from 06/01/2025 to 11/01/2025.
- 9.Dr Ashok B More, Dr A R Patil, Mrs Sneha K Sawant and Dr Prital Kalasur attended and completed ATAL FDP on Smart City Infrastructure:Intergrating IOT,AI and Renewable Energy for Sustainable Urban Development from 20/01/2025 to 25/01/2025.
- 10.Dr. Sushant Waghmare attended and completed ATAL FDP on "AI & Its Applications in research" from 20/01/2025 to 25/01/2025.
- 11.Ms Neha Bagdiya attended and completed online Faculty Training Program on Warehouse Management from 06/-1/2025 to 11/01/2025 organized by NITTTR,Bhopal.
- 12.Mrs Rohini Khandelwal,Dr Sushant Waghmare,Mr Salman Shaikh,Ms Neha Bagdiya and Mr Mukund Chougale,Mrs Smita Chougule attended Two days Faculty Training on DGPS survey Instrument.



Research Supervisor recognition



Organized 5 Days Workshop on Creation of Ferro cement from 27 Jan to 31 st Jan

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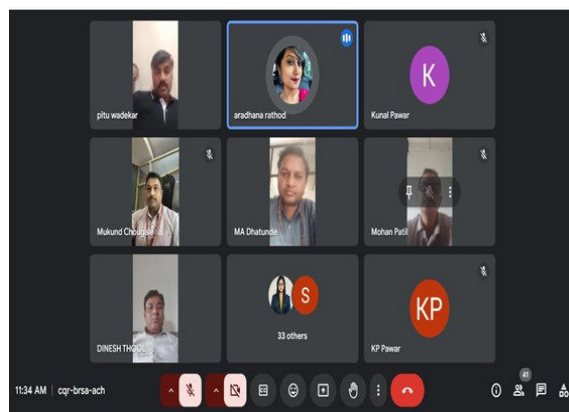
**NEWS LETTER JANUARY 2025**

**Faculty Participation /Achievements:**

13. Dr. Ashok More, Dr. Sachin Mane, Mrs. Poonam Patil attended one-day All India Seminar attended on "Circular Economy for Sustainable Development" on 25th January 2025.
14. Dr. Smita Pataskar and Team Civil organized Five Days Workshop organized on "Creation of Ferro cement 2.0" from 27<sup>th</sup> Jan 2025 to 31<sup>st</sup> January 2025.
15. Dr. Smita Pataskar and Dr. Sudhanshu Pathak conducted expert lecture on "Creation of Ferro cement to SE Students"
16. Dr. Ashok More, Mrs. Poonam Patil, Mr. Kunal Pawar, Dr. Suhas Patil NSS Camp attended on 29/01/2024 at Mahagaon, Tal-Maval.



Internship site visit



Online PTM conducted



PhD Presentation at DYPCOE, Research



Meeting on NPTEL at Principal

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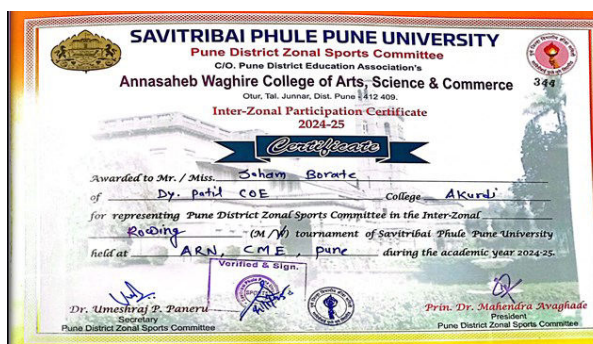
**NEWS LETTER JANUARY 2025**

**Students Participation /Achievements:**

- 1.Soham Borate - BE A Secured Gold medal at the inter college Rowing Championship & silver medal at Inter Zonal Rowing Championship.
- 2.Bhushan Wagh,Khushbu Sawant BE A Secured Third prize in Poster competition which is organized by Institution of Engineers India, Pune.
- 3.Civil Students prepare In house Model of Water Pump without Electricity"was demonstrated at Mahagaon village organized by NSS & IPA Student Chapter.
- 4.Total 14 Students from SE, TE & BE Attended one day seminar on "Circular Economy for Sustainable Development .
- 5.Total 8 BE Groups Participated in Project Competition organized by departmental of Civil Engineering.
- 6.1st Rank - Priyanka Ekbote & Group,2nd Rank - Bhushan Wagh & Group and 3rd Rank - Gauri Surve & Group Atharva Pandit & Group in Project competition.
- 7.Vaibhav Chavhan - BE B Selected in Zydex Group( Campus Placement).
- 8.SE-B-Suyash Vikhe Nishant gadakhSamrat Gaware Ansh Mohite Participated in "Go Green Fest"



Participation of students in "Go Green Fest"



Achievement in SPPU Rowing Championship



Secured Third prize



BE Project winners

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