

**NEWS LETTER DECEMBER 2024**

**Departmental Activities :**

1. Dr. Har Amrit Singh Sandhu, President ASCE in NR and Faculty member of PEC Chandigarh met Principal Madam and Faculty members of the Civil Engineering Department .
2. Dr. S.M. Shiyekar Visited at Historical place Thanjavur at NIT-T on 12th to 14th December 2024 as IKS activity.
3. Department of Civil Engineering Faculties have visited book exhibition held on Fergusson College Ground Pune.
4. Department of Civil Engineering have organized Industrial visit for the Second year students under Fluid Mechanics at Indian Meteorological Department Pune on 17/12/2024.

**Faculty Participation /Achievements:**

1. Dr S.M Shiyekar Received 25000/- Conference Grant from NPTEL under DYPCOE Local Chapter 660 on on 3rd December 2024.
2. Dr S.M Shiyekar Got the Certificate of Appreciation for Chairing the Technical sessions and presented paper on Numerical and Analytical Investigation of stiffened composites Laminates Reinforced with Carbon Nanotube (CNT) with circular cutouts\* during 14th structural Engineering Convention - An International Conference (SEC 2024) on 12th to 14th December 2024



IKS Activity



Felicitation of Dr. Har Amrit Singh Sandhu, President ASCE

**Name of Faculty Coordinator :**

Ms Neha Bagdiya

**Dr A.B.More**

Head of Department

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**Faculty Participation /Achievements:**

3.Dr Ashok More and Ms Neha Bagdiya have published paper in UGC care on the topic "Exploring Properties of Porous Concrete for a Structure to Safeguard Trees and in other Applications".

4.Dr Smita Pataskar Published two article in Sakal newspaper.

5.Dr.Prital Kalasur has published paper in scopus on the topic "Influence Of Sugarcane Bagasse Ash (Scba) On The Mechanical Behavior Of Sustainable Self Compacting Concrete.Indian Concrete Journal"

6.Avadhut Kulkarni, Sukhada Shelar, Mrunalini Shewale have published paper in UGC care on the topic "Geospatial Modelling Approach for Inter-Linking Canal Alignment from Jayakwadi Dam to Dudhana Dam Reservoir, using Remote Sensing and GIS."

7.Mrs.Sukhada Shelar, Mrs. Mrunalini Shewale have published paper in UGC care IJIRT on the topic "Making of Briquettes using Biodegradable waste - A Review"

8.Mukesh Dhatunde, Baburao Tikke, Aradhana Chavan, Mukund Chougale,Neha Bagdiya,Sukhada Shelar, Mrunalini Shewale have published paper in UGC care with industry on the topic "Geospatial Modelling Approach for Inter-Linking Canal Alignment from Jayakwadi Dam to Dudhana Dam Reservoir, using Remote Sensing and GIS"



Session Chair at International conference SVER's COE Pandharpur

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**Faculty Participation /Achievements:**

9. Dr. Ashok More, Dr. Sachin Mane, Dr. Ashwini Patil, Mrs. Sneha Sawant received research grant of Ru 4.95 Lakh by PCERF (Pune Construction Engineering Research Foundation) for the research topic "Hydraulic Driven Detention Period Optimization as Pre-Aeration Mechanism for Closed Conduit Sewerage System".

10. Dr. Sachin Mane, Dr. Sudhanshu Pathak received Ru 10000 for consultancy work on the topic "Environmental and allied work" by Waingade Enviro and Agri solutions Pvt Ltd.

11. Dr. Ashok More, Dr. Sachin Mane, Mr. Avadhut Kulkarni, Mrs. Sukhada Shelar, Mrs. Mrunalini Shewale and Mrs. Aradhana Chavan received Ru 400 for consultancy work on the topic "Water Testing" by Aksha Vrundavan Co Ho So. Ltd, Chikhali.

12. Mr. Mahesh Tatikonda, Mr. Salman Shaikh Attended AICTE ATAL- EduSkills FDP on ANSYSYS Structural Analysis on 7th December 2024.

13. Mr. Mukund P Chougale Attended and Completed successfully AICTE ATAL- Skill India FDP on Entrepreneurship Development attended from 02nd December to 07th December 2024 organised by Central University of Jammu.



Attended One Week Workshop organized by NITTTR Bhopal

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**Faculty Participation /Achievements:**

- 14. Dr. Sudhanshu Pathak, Mrs. Aradhana Chavan, Mrs. Rohini Khandelwal, Ms. Neha Bagdiya, and Mr. Mukesh Dhatunde attended and Completed successfully Training Programme on “Contract Management and Dispute Resolution in Engineering Projects” of NITTTR, online mode from 9th December 2024 to 13th December 2024.
- 15. Dr. Sushant Waghmare, Mr. Kunal Pawar attended and successfully completed One Week Workshop on “Green technology for sustainable Development” organized by NITTTR Bhopal.
- 16. Mr. Avadhut Kulkarni attended and presented research paper titled “A review on development of real-time driving cycle of electric bus” in International conference Techno-Societal 2024, SVERIs COE, Pandharpur on 13th and 14th December 2024.
- 17. Mrs. Mrunalini Shewale attended one week workshop on Advanced Research Methodology organized by D Y Patil college of Engineering Akurdi.
- 18. Mr. Avadhut Kulkarni, Mrs. Sukhada R. Shelar, Mrs. Mrunalini S. Shewale, Ms. Neha Bagdiya got Reviewer Member Certificate received from International Journal of Creative Research Thoughts (IJCRT).
- 19. Dr. Sudhanshu Pathak presented paper and Received best paper award in International Conference on Influence of ground granulated blast furnace slag on fracture parameters of sustainable concrete.



Received Best Paper Award.



Article Published in Sakal

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Certificate of ATAL FDP



Session Chair

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**Faculty Participation /Achievements:**

26 Dr Sachin Mane, Dr Sudhanshu Pathak were Session Chair at International conference organized by SVER's COE Pandharpur.

27 Mr. Avadhut Kulkarni Completed certification course "Stress Management- How to manage your stress effectively" on 18th December 2024.

28 Mrs. S.R.Shelar & Mrs. M.S. Shewale Completed certification course "Autodesk Revit - Beginner Advanced level" on 28th December 2024 .



Completed AICTE ATAL- EduSkills FDP on ANYSYS Structural Analysis.

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**Students Participation /Achievements:**

1. Avadhut Pisal, Bhushan Wagh, Dhananjay Kumbhar, Monika Tajanpur, Rahul Salunke from final year placed in Worley at CTC - 5.8LPA.
2. Aditya Mane - TE B got first position in Drama "Moon without Sky" which is organized by Maharashtra Raja Natya Spardha.
3. Ankita Mohite - PG ENV, Atul Sonune - PG CM, Nilesh Karande & Group Kalyani Ghadge & Group UG Selected for Students Project for final round PCERF Vidyarthi Awards.
4. Vedant Mujale - TE A Completed an online Certification course on "Generative AI for Beginners and Completed of Internship Program at Unique Contracts PVT.Ltd From Aug2024 to Nov 2024.
5. Rushiraj Pagar - TE A Completed an online Certification course on "Generative AI for Beginners"
6. Tanesh Wani ( TE A) Paper Published titled " GIS Driven Analysis of Water Resource Parameters in Nagpur District"



Placed Students felicitated by HOD Sir



Drama "Moon without Sky" got first position



PCERF- B G Shirke Vidyarthi award competition.



Vedant Munjale Completed of Internship Program at Unique Contracts PVT.Ltd From Aug.24 to Nov.24

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