



Akhil Bharatiya Maratha Shikshan Parishad's

Anantrao Pawar College of Engineering & Research, Parvati, Pune

Sr. No. 103, Parvati, Pune - 411 009.

Tel.: 020-24218901/8959 Tele Fax: 020-24213929

Web.: <http://www.abmspcoerpune.org> **Email:** abmspcoe@yahoo.com

Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University Savitribai Phule

Pune University Identification No. PU/PN/Engg. /441/2012, DTE CODE:- EN 6794

Faculty Profile



Prof. Amruta A Chavan

Experience: 3 Years (Teaching)

4 Year (Industry)

patilamruta911@gmail.com

Department of Civil Engineering

International Journal Publication Papers:

Published “Estimation of Labour Productivity by using Earned Value Analysis and remedial measures to reduce lost labour Productivity” in **International Journal of Abundance Foundation and Research in Science & Engineering Journal (IJAFRSE) (Volume -2, Special Issue TACE – 2015)**

National Conference Papers:

1. Presented paper titled “**Analysis and remedial measures to reduce lost labour productivity**” in conference on **Thrust Areas in Civil Engineering** held in D. Y. Patil college of Engineering, Akurdi, Pune on (10-11 July 2015)
2. Presented paper titled “**Estimation of Labour Productivity by using Earned Value Analysis and remedial measures to reduce lost labour Productivity**” in Civil Engineering Post Graduate Conference- 2015 held at MAEER's MIT, Pune on 24th and 25th April 2015.

3. Presented Paper titled “Application of earned value analysis to determine labour productivity and suggestions for corrective actions to reduce decreased labour productivity” at National Conference on Sustainable Development of Smart Cities Infrastructure (SDSCI – 2023) on 27th May 2023.

STTP, FDP and Workshops Attended

1. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**GIS & Remote Sensing**" from **04/10/2021 to 08/10/2021** at Parvatibai Chowgule College of Arts and Science (Autonomous).
2. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "**Strategic Civil Infrastructure**" from 25/10/2021 to 29/10/2021 at KOLHAPUR INSTITUTE OF TECHNOLOGY's COLLEGE OF ENGINEERING(AUTONOMOUS)KOLHAPUR.
3. **Indian Institute of Information Technology Dharwad (IIIT Dharwad)** Organized AICTE Academy Sponsored **Faculty Development Programme** on **Smart Cities** Dates: 8th November 2021 – 12th November 2021
4. Webinar on **Energy, Environment and Climate Change** VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR, INDIA organized by in collaboration with BRICS Network University.
5. Online **Five Days Faculty Development Program on “OpenFOAM”** From 8th to 12th Nov. 2021 in association with Spoken Tutorial, IIT Bombay organised by Department of Civil Engineering, Anantrao Pawar College of Engineering & Research, Pune.
6. Conducted and participated in three days online workshop on **“Implementation and execution of Third Year Civil Engineering-2019 Pattern syllabus”** by Anantrao Pawar college of Engineering and Research Parvati, Pune-09
7. Attended Short Term Training Programme on **“Research Methodologies and scientific Research writing use Latex”** by **NIT Kurukshetra** from **12th to 16th March 2022** through online mode.
8. Attended Short Term Training Programme on **“Machine Learning”**, by **Dr.J J. Magdum college of Engineering, Jaysingpur**, Approved by AICTE, DTE and Shivaji University from **21st to 25th February 2022**.
9. Attended 5 days online workshop on **Disaster Risk Reduction and Management (DRRM-2023)** organized by Department of Civil Engineering, NIT Kurukshetra on **June 12-16, 2023**

- 10. Attended 3 days online training course on “Review of Structural Safety and Rehabilitation of Distress Hydraulic Structures including Seismic Aspects” organized by CWPRS, Pune during 13-15th December 2022.**
- 11. Attended 5 days Industrial Mathematics Workshop (IMW) on "OpenSource Computational Fluid Dynamics" by Prof. Shivasubramanian Gopalakrishnan at IIT Bombay on 15th January 2023 to 19th January 2023.**
- 12. Attended training course on “Review of Safety of Hydro Power Projects” organized by C. W. & P. R. S., Pune during 4th – 5th October 2023.**