#### Akhil Bharatiya Maratha Shikshan Parishad's



# Anantrao Pawar College of Engineering & Research, Parvati, Pune

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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



# Prof. Supriya B. Shinde Ph.D.(Pur), M.E.( Structural Engineering) Assistant Professor in Department of Civil Engineering Experience: 7 Years

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# **International Journal Publication Papers:**

- 1. Paper published on "Effect of Shape of Column on Seismic Design of Framed Structure" *International Conference on Science & Technology 'ICST-2K14'*, Pune University, 2014.
- 2. Paper published on "Landslide Investigation In Bhor Tahsil: A Case Study of Mahadevwadi, *International Journal of Engineering Science and Computing*, April- 2016.
- 3. Paper published on "A Review on Rubblemound Breakwater Design By Empirical Formulae And Hydraulic Model Tests", *International Research Journal of Engineering and Technology*, Vol. 04, Issue 04, April -2017.
- 4. Paper published on, "A Review on Structural Audit Report of Oldest Bridges In Pune City", *International Journal of Research In Engineering, Science and Technologies*, Vol. 03 Issue 08, February 2018.
- 5. Paper published on, "Review on Processing and Analysis of Digital Strong Motion Accelerogram and Its Importance" *International Journal of Engineering Research & Technology*, Vol. 7 Issue 03, March-2018.
- 6. Paper published on, "Health Monitoring Assessment of Sambhaji Bridge" *International Research Journal of Engineering and Technology*, Vol. 05, Issue 05, May-2018.
- 7. Paper published on, "Psychoanalysis and Restoration of Structure", *Journal of Emerging Technologies and Innovative Research*, Vol. 04, Issue 06, Sep-2018.
- 8. Paper published on, "Review On Structural Health Monitoring With The Help Of Wireless Sensing Network", *International Research Journal of Engineering and Technology*, Vol. 06, Issue 03, May-2019.

- 9. Paper published on, "Review On Utilization of Ceramic Waste In Grout", *International Research Journal of Engineering and Technology*, Vol. 06, Issue 01, Jan-2019.
- 10. Paper published on, "Structural Health Monitoring With The Help Of Wireless Sensing Network", *International Research Journal of Engineering and Technology*, e-ISSN:2395-0056, p-ISSN:2395-0072, May-2019.
- 11. Paper published on, "Parametric Study & Seismic Analysis of AAC Block using STAAD. Pro V8i SS6", *International Research Journal of Engineering and Technology*, ISSN 2395-0056, Vol. 7, Page No. 1217-1212, 2020.
- 12. Paper published on, "A Review On Experimental Investigation on Flextural Strength Enhancement Of Fiber Reinforced Polymer (FRP) Strengthened Beams", *Science and Engineering Journal*, Volume 25, Issue 5, 228-231, May -2021.
- 13. Paper published on, "A Review On Optimum Dosage of Carbon-nanotubes In Concrete By Varying Aggregate Cement Ratio", *Science and Engineering Journal*, Volume 25, Issue 6, P.P 222-227, May 2021.

# **International Conference Paper:**

- 1. Presented in International Conference on Recent Development in Engineering and Technology 2015 (ICRDET 2015) on "Role of shape of column In Earthquake Resistance Framed Structure", at Chennai, 2015.
- 2. Presented in International Conference on Souths of the World on "Impact of High-Density Urban Agglomerations & Slums on Pandemic Situation & Redevelopment Model for Pune City" University of Milan & FEE, Milan, Italy, 2020.
- 3. Presented in International Conference on Souths of the World on "De-Urbanization How Will this New Trend Affect Pune City In the Future" University of Milan & FEE, Milan, Italy, 2021.

## **National Conference Papers:**

- 1. Presented technical paper on "Costal Zone Management for Tsunami-A Typical Analysis" in National Conference, at Akurdi, Pune, 2010.
- 2. Presented technical paper on "Bark of Sapindus Trifoliatus: Low Cost Absorbant to RemoveFluoride From Water" in *National Conference on Science and Technology*, at Indapur, Pune, 2012.
- 3. Presented technical paper on "Solid Waste Management" in *National Conference on Emerging Trends In Engineering and Technology*, at Baramati, 2012.
- 4. Presented technical paper on "Performance of special Shape of Column in Earthquake Resistant Design of frame Structure- A Review", *National Conference on Technical Revolution*, at Pune, 2015.

- 5. Presented technical paper on "Bark of Sapindus Trifoliotus: Low Cost Adsorbant to Remove Fluoride Form Water" in *National Conference on Emerging Trends in Engineering & Technology*, at S. B. Patil College of Engineering, Pune university, 2012.
- 6. Presented technical paper on "Performance of Special Shape Column In Earthquake Resistant Design of Frame Structure- A Review" *National Conference on Technical Revolution (NCTR-2015)*, Pune university, 2015.

#### **National Seminar**

- 1. **Attended** National Seminar on 'Quality Assurance and Architectural Doctoral Research', organized by BNCA, sponsored by Savitribai Phule Pune University, Pune during, 19th -20th Feb 2016.
- Conducted National Seminar on "Koyana Dam Lake Tapping" by Former Chief Engineer Koyana Hydro Electric Projects, Maharashtra & Chairman, Dam Safety Review Panel Pune for Dam Rehabilitation & Improvement Program World Bank, on 8 July 2021.

## Workshop

- 1. **Attended** workshop on 'NPTEL Awareness Workshop', conducted on 19th 2017.
- 2. **Attended** workshop on 'Engineering Mechanics', conducted on 21st Jan 2013.
- 3. **Attended** workshop on 'Destructive & Non-Destructive Testing Methods For Civil Engineering Structures', organized by Bharati Vidyapeeth Deemed University College of Engineering (BVUCOE), Pune, during 22th -24th September 2016.
- Attended Workshop on 'Civil & Structural Industrial Design Leveraging Latest
   *Technology (TEKLA)*' under AICTE Guidelines, COEP, Pune, during 27<sup>th</sup> May- 1<sup>st</sup>
   June 2019.
- 5. **Conducted** workshop on *'Entrepreneurship Awareness Camp- A Step from Technocrat To Entrepreneur'*, Pune, during 3<sup>rd</sup> 5<sup>th</sup> Jan 2019.
- 6. **Conducted** workshop on 'Entrepreneurship Awareness Camp- A Step from Technocrat To Entrepreneur', Pune, during 3<sup>rd</sup> 5<sup>th</sup> Jan 2020.
- 7. **Conducted** one week *AICTE-ISTE Induction/Refresher Program* on "Improving Excellence in Teaching" ,24/04/2021 To 30/04/2021.
- 8. Attended 3 Day Work on "Implementation & Execution of Third Year Civil Engineering 2019 Pattern Syllabus" 7/8/2021 to 9/8/2021.
- 9. **Attended** five days workshop on "*Latex- A to Z*", organized by Pimpari chinchwad college of engineering during 27/9/2021 to 1/10/2021.

- 10. **Conducted** One week workshop on '**Entrepreneurship Awareness Camp**", Pune, during 4<sup>rd</sup> 8<sup>th</sup> Jan 2022.
- 11. Conducted 3 Day Work on "Implementation & Execution of Third Year Civil Engineering 2019 Pattern Syllabus" 13/1/2022 to 15/1/2022.

# FDP/STP/STTP

- 1. FDP on 'Structural Design-III' at VPVIT, Pune during 10<sup>th</sup> Sep 2016.
- 2. Attended Faculty Development Programme (FDP) in Entrepreneurship, sponsored by NSTEDB, Dept. of Science and Technology, Govt. of India, Savitribai Phule Pune University Campus, Pune during, 10<sup>th</sup> -21<sup>st</sup> Dec 2018.
- 3. Attended Two Week FDP on "Prayo A– Experiments on click Usin A Virtual Labs" during 18-05-2020 to 27-05-2020.
- 4. Attended five day FDP "Advances in Civil Engineering" during 26-05-2020 to 30-05-2020 organized by NIT, Nagpur
- 5. Attended One week STP "Innovation and Upgradation in Infrastructural Technology" during 27-05-2020 to 02-06- 2020 organized by Terna Engineering College, Nerul.
- 6. Attended One Week FDP on "Engineering Education & the Industry: A Post COVID-19 Perspective" during 1-06-2020 to 5-06-2020 organized by MCT, Mumbai.
- 7. Attended One Week National STP on "A SMART AND SUSTAINABLE WORLD IN CONCRETE & STRUCTURES" during 4-06-2020 to 8-06-2020 organized by AISSMS College of engineering, Pune.
- 8. Attended 3 Day Workshop on "Recent Trends & Scope in Civil Engineering" during 2-06-2020 to 4-06-2020 organized by ARKA JAIN University, Jamshedpur (Jharkhand).
- 9. Attended AICTE Training And Learning (ATAL) Academy Online FDP on "Smart Cities" from 2020-10-12 to 2020-10-16 at Indian Institute of Information Technology Dharwad.
- 10. Attended STTP on "Refresher Course in strength of material" organized by NITTRK, 4/1/2021 to 8/1/2021.
- 11. Attended Two Week's "Faculty Development Program on Entrepreneurship Development" organized by Innovations & Entrepreneurship Development Cell (IEDC), Sandip Institute of Technology and Research Centre, Nashik sponsored by Department of Science and Technology, Government of India, 15th March 2021 to

- 27th March 2021.
- 12. Attended AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Basic Course in Animation Film Making" from 17/5/2021 to 21/5/2021.
- 13. Attended AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Data Sciences" from 31/05/2021 to 04/05/2021at National Institute of Technology Durgapur.
- 14. Attended AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "NBA Accreditation Process" from 28/6/2021 to 02/7/2021 at JNTUA Ananthapuramu.

# **NPTEL online Certification**

Successfully completing the course of Geotechnical Engineering II Foundation Engineering, during Jan- Apr 2019(12 week course).

# **Experience:**

Sr. No.	Teaching Experience	Duration
1	Civil Department	7 Year
2	Architecture Department	3 Year