



Resume

Name: Archana Vasantha Pathak

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Contact No: 8275886963

Educational Qualifications:

Exam	Institute	Marks	Grade	Month/Year
ME (Structural Engineering)	Government college of Engineering, Aurangabad.	7.66 CGPA	First Class with Distinction	February 2016
BE (Civil)	Government college of Engineering, Aurangabad.	67.12 (1074/1600)	First Class with Distinction	July 2009
HSC	Yogeshwari Mahavidyalaya, Ambajogai, Dist Beed.	79.67 (478/600)	First Class with Distinction	February 2005
SSC	Saraswati Vidyalaya, Gangakhed, Dist. Parbhani.	84.8 (636/750)	First Class with Distinction	March 2003

DOJ at MIT: 30/06/2010

PG students Guided (MTech Structures) : 04

Membership of Professional Bodies:

1. Life membership of Indian Geotechnical Society

Workshops /conferences/ STTP Attended:

1. Successfully completed one-week AICTE Recognized Faculty Development Programme“Artificial Intelligence -Concepts and Practices for Civil Engineers” conducted by Department of Civil Engineering NITTTR, Chandigarh, from 16th September to 20th September 2024.

2. Successfully completed one week short-term training program on “Academic Writing and Research Management- A Complete Course” organized by Department of Civil Engineering RIET Odisha & RSP Science Hub , Coimbatore, Tamilnadu, from 12th August to 18th August 2024
3. Successfully completed one week National Level Faculty Development Program on “Research and Innovations in Civil engineering” organized by Department of Civil Engineering Dr. D. Y. Patil Institute of Technology,Pimpri, Pune in Association with The Institute of Engineers India (IEI Pune Chapter) from 5th February to 9th February 2024.
4. Successfully completed AICTE Recognized Faculty Development Programme on “Pedagogical Practices in Civil Engineering” organized by Education and Educational Management Department NITTR Chandigarh from 8th December to 22nd December 2023.
5. Successfully completed three days Face-to-Face FDP on the theme “Inculcating Universal Human Values in Technical Education UHV II” organized by All India Council for Technical Education (AICTE) at Maharashtra Institute of Technology, Aurangabad from 06st February to 10th February 2022.
6. Successfully completed three days Face-to-Face FDP on the theme “Inculcating Universal Human Values in Technical Education UHV I” organized by All India Council for Technical Education (AICTE) at Maharashtra Institute of Technology, Aurangabad from 21st December to 23rd December 2022.
7. Successfully completed one week short term training program on “Advances in Geotechnical Earthquake Engineering” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 25th – 29th Oct. 2021.
8. Successfully completed AICTE Training and Learning Academy online Faculty Development Programme (FDP) on “Emotional Resillance” from 25th to 29th September 2021 at Mahatma Jyotiba Phule Rohikhand University.
9. Successfully completed one week short term training program on “Advances in Geotechnical Engineering and reliability of structures” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 23rd – 27th August 2021.

10. Successfully completed one day workshop on “Capacity Building Training in Bamboo Sector” organized in MIT Aurangabad on 30th September 2021.
11. Successfully completed AICTE Training and Learning Academy online Faculty Development Programme (FDP) on “Blended Learning and Flipped Classroom” from 18th to 22nd Jan 2021 at Vellore Institute of Technology.
12. Successfully completed 5 days online National Programme for faculty members “Imbibing Ethics and Values in Higher Education” Sponsored by TEQIP III and conducted by Dr Babasaheb Ambedkar Technological University Raigad in association with Bahai’s Academy, Panchgani, Himachal Pradesh Technical University, Hamirpur from 13th to 17th Jan 2021
13. Successfully completed training programme on Faecal Sludge Management organised by Unity Knowledge LLP India, on 10th & 11th August 2018.
14. Successfully Completed Faculty Development Programme on “ Study of Current Construction practices in civil Engineering” organised by Civil Engineering Department, Deogiri Institute of Engineering and Management Studies, from 2nd July to 5th July 2018.
15. Successfully completed AICTE approved Faculty Development Programme (FDP×101) on “Foundation Programme in ICT for Education” conducted by IIT Bombay from 8th March to 12th April 2018, Successfully completed all six courses “College to corporate, Soft Skills, Workplace communication, Effective use of IT for Professional Activities, English for oral communication, Financial Literacy, Handling Large Products, at IIT Bombay from 8th March to 12th April 2018.
16. Successfully completed Refresher course on Structural Engineering organized by CED MIT Aurangabad in association with Indian society of structural Engineers, Aurangabad Chapter. 30-31 July 2015.
17. Successfully completed workshop on “Outcome Based Education (OBE)” organized by Department of Mechanical Engineering Maharashtra Institute of Technology, Aurangabad. 27th September 2014.
18. Successfully completed Two day CEP course on “Research methodology” conducted by MIT Aurangabad through continuing Education programme 9-10 August 2013.
19. Successfully completed workshop on “Limit State Design of Steel Structures” organised by Civil Engineering Department in association with Indian society of structural Engineers, Aurangabad Chapter. 12th July to 15th July 2013.

Workshops /conferences/ STTP organized:

1. Member of organizing committee for Ninth Indian Young Geotechnical Engineers Conference (9IYGEC) organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter.
2. Member of organizing committee for one week short term training program on “Advances in Deep Foundation” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 07th – 11th June. 2022.
3. Faculty Coordinator for Technical Event “SANKALP-2K22” organized by Indian Geotechnical Society Aurangabad Student Chapter on 21st May 2022.
4. Member of organizing committee for one week short term training program on “ABAQUS for Beginners” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 28th March – 01st April 2022.
5. Member of organizing committee for one week short term training program on “Advances in Geotechnical Earthquake Engineering” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 25th – 29th Oct. 2021.
6. Member of organizing committee for one week short term training program on “Advances in Geotechnical Engineering and reliability of structures” organized by Marathwada Institute of Technology, Aurangabad and Dr Babasaheb Ambedkar Technological University, Raigad in Association with Indian Geotechnical Society Aurangabad Chapter from 23rd – 27th August 2021.
7. Member of organizing committee for two days workshop on “ Technical Quiz Competition 2020” organized by Marathwada Institute of Technology, Aurangabad in Association with Indian Geotechnical Society Aurangabad Chapter on 8th Feb 2020.
8. Member of organizing committee for two days workshop on “ Research Methodology and Data Analysis Techniques” organized by Marathwada Institute of Technology, Aurangabad in Association with Dr BAMU Aurangabad on 29th & 30th March 2019.

Academic and Administrative committees and responsibilities

1. Worked as a member in “Second Year Admission Committee” for Academic Year 2021-22, Marathwada Institute of Technology, Aurangabad.

2. Worked as Examiner for Revaluation of Answerbook at CAS center MIT Aurangabad during 18th & 19th Feb 2020
3. Worked as member to act as a paper setter in summer 2020 examination at Dr Babasaheb Ambedkar Marathwada University, Marathwada Institute of Technology, Aurangabad.
4. Worked as a Class Coordinator in Dr BATU Winter Examination 2020 Feb 2020, Marathwada Institute of Technology, Aurangabad.
5. Worked as Examiner in CAS Engineering Examination Dr BAMU campus, Aurangabad.
6. Worked as a member in CED for central academic audit for 2017-18.
7. Worked as a Officer Incharge for Summer 2017 Examination at MIT Polytechnic Aurangabad.
8. Worked as a member in First Year Admission Committee for Academic Year 2015-16, Marathwada Institute of Technology, Aurangabad.
9. Worked as a member in Application Receipt Center Committee for Academic Year 2014-15, Marathwada Institute of Technology, Aurangabad.
10. Worked as a Under Study in Dr BAMU Nov/Dec 2013 Examinations, Marathwada Institute of Technology, Aurangabad.
11. Worked as a member in Direct Second Year Admission Committee for Academic Year 2013-14, Marathwada Institute of Technology, Aurangabad.
12. Worked as a member in Permanent Affiliation and Autonomy Committee for Academic Year 2013-14, Marathwada Institute of Technology, Aurangabad.
13. Worked as a member in ME Admission Committee for Academic Year 2011-12, Marathwada Institute of Technology, Aurangabad.
14. Worked as Mid Semester coordinator CED for Academic year 2019-20, 2020-21, 2021-22.
15. Worked as Term Work coordinator CED for Academic year 2019-20, 2020-21, 2021-22.
16. Worked as a Class Coordinator/ Class Teacher (Final year) CED for AY 2021-22.
20. Worked as a Class Coordinator/ Class Teacher (Final year) CED for AY 2020-21.
21. Worked as a Class Coordinator/ Class Teacher (Third year) CED for AY 2019-20.
22. Worked as a Class Coordinator/ Class Teacher (Third year) CED for AY 2018-19.

23. Worked as a Class Coordinator/ Class Teacher (Final year) CED for AY 2017-18.
24. Worked as a Class Coordinator/ Class Teacher (Second year) CED for AY 2015-16.
25. Worked as a Class Coordinator/ Class Teacher (Third year) CED for AY 2014-15.
26. Worked as a Class Coordinator/ Class Teacher (Third year) CED for AY 2014-15.
27. Worked as a Class Coordinator/ Class Teacher (Second year) CED for AY 2013-14.
28. Worked as a Class Coordinator/ Class Teacher (Third year) CED for AY 2012-13.
29. Worked as Faculty Coordinator CESSA for Academic Year 2013-14.
30. Worked as Ladies Redressal Cell Coordinator CED for Academic Year 2013-14.
31. Worked as Training and Placement Cell Coordinator CED for AY 2013-14.
32. Invited as judge for Brainwaves 2K20 State Level Technical Quiz Competition at MIT Polytechnic, Aurangabad.

Paper Published in International Journal / Conference

1. “Effect of Basalt Fibers on Mechanical Properties of Silica Fume Concrete”, presented and published in International Conference IC-ISE 2015, Osmania University, Hyderabad, India in 2015.
2. “Compressive Behavior of Structural Lightweight Aggregate Concrete by Blending LECA” published in International Journal of Concrete Technology, ISSN: 2456-8317, Vol. 5: Issue 2, pp 10–15, 2019.
3. “Replacement of Natural Fine Aggregate by Copper Slag”, published in International Journal of Concrete Technology, ISSN: 2456-8317, Vol. 5: Issue 2, pp23-28, 2019.

Personal Details:

Name: Archana Vasant Pathak

Address: Flat No 5, Deep Apartment,
New Osmanpura Aurangabad

Date of Birth: 02/09/1987

Contact No: 8275886963

Gender : Female

Marital Status: Married

Religion: Hindu

Nationality: Indian

Languages Known: English, Marathi and Hindi.

Declaration

I hereby declare that the above statements are true, complete and to the best of my knowledge and belief.

Place: Aurangabad

Date:

Archana V. Pathak