



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of First Year Engineering

Faculty Profile

Prof.Suvidha B.Patil

ME (Construction & Management)

Associate Professor

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Research Areas / Areas of Interest

Construction & Project Management, Infrastructure Engineering.

Personal Details

Date of Birth : 04 /01 / 1987

Domicile: Maharashtra

Gender : Female

Blood Group: A+ve

Contact Details: Flat No. A-13, Sunshine Park, Balewadi, near laxmi mata mandir ,
Pune – 411045.

Academic Background

| S. NO. | Qualification | Specialization | University | Class/Grade | Year of Passing |
|--------|---------------|----------------------------|--------------------|------------------------|-----------------|
| 1 | M.E. | Constrcution & Management. | Shivaji University | 1 st | 2013 |
| 2 | B.E. | Civil Engineering | Pune | Higher 2 nd | 2009 |

Work Experience

| S. No. | Type of Experience | Years | Months |
|--------------|--------------------|-------|--------|
| 1 | Teaching | 9 | 5 |
| Total | | 9 | 5 |

Subjects / Courses Taught

| S. No. | Subject | UG/PG | Class (FE/SE/TE/BE/ME) | No of times Subject Taught |
|--------|---|-------|------------------------|----------------------------|
| 1 | Engineering Mechanics | UG | FE | 10 |
| 2 | Basic civil & Environmental engineering | UG | FE | 04 |
| 3 | Infrastructural Engineering | UG | TE (Civil) | 1 |
| 4 | Concrete Technology | UG | BE (Civil) | 1 |

Research Publications

| | National | International | State | SCI/ Scopus Indexed | UGC Approved |
|----------|----------|---------------|-------|---------------------------|-----------------|
| Journals | 00 | 01 | 00 | 01 | 0 |

Publication Details (Journals)

| S. No | Document Details | Authors | Year | Source Details | ISBN/ ISSN | Publisher |
|-------|--|--|-------|--------------------------------|-------------------|-----------|
| 1. | International journal, IJITEE , ISSN: 2278 - 3075, Volume-2, Issue-6, Impact Factor -1 May 2013. | Prof. Suvidha B. Patil, Dr. A.C. Attar . | 2013. | International journal, IJITEE. | ISSN: 2278 - 3075 | IJITEE |

Publication Details (Conferences)

| S. No | Document Details | Authors | Year | Source Details | ISBN/ ISSN | Publisher |
|-------|---|------------------|-------|--|--------------------|---------------------------|
| 1. | 1 st International Conference on MAPPING EXCELLENCE POLICIES FOR INDIA, <i>A March Towards Vision 2020</i> , held on | Prof. Suvidha B. | 2012. | MAPPING EXCELLENCE POLICIES FOR INDIA, <i>A March Towards Vision 2020.</i> | <i>Vision 2020</i> | RIT, Sakharale, Islampur. |

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| 30 & 31 st of March 2012 | | | | | |
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Details of Workshop / STTP / FDP / Conferences Attended

| S. N | Title | Type | Duration | Organizer | Sponsoring Agency |
|------|--|----------|----------|--|-------------------|
| 1 | Turbulent Jets & Plumes: Theory & Applications(14-18, January 2013.) | STTP | 1 week | IIT Mumbai | ABMSP, COE, Pune |
| 2. | “Revision of SE (Civil) Syllabus”(2012 Course) | workshop | 1 Day | Dr.D.Y.Patil School of Engineering & Technology, Charholi(BK), Via Lohagon , Pune & University of Pune | ABMSP, COE, Pune |
| 3. | “PLANNING AND DESIGN FOR GREEN BUILDING ENERGY SIMULATION” (11 th to 16 March, 2013) | STTP | 1 week | JSPM'S, Imperial College of Engineering & Research, Wagholi, Pune | ABMSP, COE, Pune |
| 4. | “Virtual Lab”(4 th Friday August, 2017) | workshop | 1day | Pune Vidyarthi Griha's College of Engineering & Technology, (AISSMSCOE, Pune) | AISSMSCOE, Pune |
| 5. | “Water Management & Energy Conservation”, (14 July, 2018) | FDP | 1 Day | AISSMSCOE, Pune. | AISSMSCOE, Pune |
| 6. | Attended 2 day FDP on HIT-OFFICE (Construction ERP)(14 – 15 , January, 2019) | FDP | 2 day | SRCOE, Pune | SELF |
| 7. | Attended STTP through ICT mode on EFFECTIVE | STTP | 1 Week | AISSM IOIT In Association | AISSMSCOE, Pune |

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| | TEACHING fom 15/07/19 - 19/07/19 organised by National Institute of technical Teacher's Training and reaseach. | | | with National Institute of technical Training and research | |
| 8. | Attended ISTE approved 1 week s FDP on vision mission-PEO-PSO-PO-CO: Framing, Mapping,assessment and attainment(10-15 june,2019) at AISSMSCOE | FDP | 1 Week | AISSMSCOE PUNE | AISSMSCOE, Pune |
| 9. | One Day Workshop on "Effective Teaching Methodology for Engineering Mechanics 2019" held on 27th July 2019 | Workshop | 1 day | PCCOE,PUNE | AISSMSCOE, Pune |
| 10. | Attending the Online Short Term Course "Physics in Daily Life" organised by Swa.Sawarkar Mahavidyalaya, Beed, during the period ,25/04/2020 to 1/05/2020 | STTP | 1 Week | Swa.Sawarkar Mahavidyalaya, Beed. | |
| 11. | Attending the" National Workshop on Recent Advances in Geotechnics for Infrastructure (RAGI 2020) webinar on Thursday , the May 14, 2020, Organizers of RAGI 2020. | Workshop | 1 day | RAGI 2020. | |
| 12. | Successfully completed "NAAC Awareness Programme for Faculty" organized by Marathwada Mitra Mandal Institute of Technology (MMIT), Lohgaon, Pune - 47 conducted online during the period 08/05/2020 to 14/05/2020 | FDP | 1 Week | Marathwada Mitra Mandal Institute of Technology (MMIT), Lohgaon, Pune | |
| 13. | Participited in Five days FDP organized by | FDP | 5 days | Department of Civil | |

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| | Department of Civil Engineering, Nagpur Institute of Technology on advance in civil engineering , from 26/5/2020 to 30/5/2020. | | | Engineering, Nagpur Institute of Technology on advance in civil engineering | |
| 14. | Attending one week National FDP on Advanced Teaching Tools, Techniques and Methodologies For Outcome Based Education organized by AISSMS COE PUNE bet 1-5 June 2020. | FDP | 5 days | AISSMS COE PUNE bet 1-5 June 2020. | |
| 15. | Attended one week online Faculty Development Program on "OUTCOME BASED EDUCATION: A STEP TOWARDS EXCELLENCE" from 11-15 May 2020 under Margdarshan Scheme of AICTE, New Delhi, Government College of Engineering, Karad (An Autonomous Institute of Government of Maharashtra) Vidyanagar Karad Dist.-Satara Maharashtra, PIN- 415 124. | FDP | 1 week | Margdarshan Scheme of AICTE, New Delhi, Government College of Engineering, Karad (An Autonomous Institute of Government of Maharashtra) Vidyanagar Karad Dist.-Satara | |
| 16. | Participating in 4 days online Faculty Development Program on "Research, Funding Projects & IPR " jointly organized by IQAC, R & D Cell & Dept. of Electronics & Telecommunication under the banner of IETE and Institution's Innovation Council (IIC) of K. C. College of Engineering and Management Studies and Research, Thane (E) from 7th - 10th May, 2020. | FDP | 4 days | IQAC, R & D Cell & Dept. of Electronics & Telecommunication under the banner of IETE and Institution's Innovation Council (IIC) of K. C. College of Engineering and | |

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| | | | | Management Studies and Research, Thane | |
| 17. | Attended "Introduction to Outcome Based Education and Enhancing Quality of Teaching Learning Process" (FDP-2020) June-15 th to 19 th 2020, organized by GWCET Polytechnic, Nagpur | FDP | 5 Days | GWCET Polytechnic, Nagpur | |
| 18. | Attended National level 5day FDP on SciLab in association with IIT Bombay through spoken tutorial. 15/06/2020 to 20/06//2020 | FDP | 5day | SciLab in association with IIT Bombay through spoken tutorial | |
| 19. | Attended in One Week Online FDP on ' Research in Environmental Engineering & A Way Forward ' organized by Department of Civil Engineering of Pimpri Chinchwad College of Engineering, Pune in association with Environment Conservation Association (ECA), Pune from 15th - 20th June, 2020, | FDP | 1 Week | Department of Civil Engineering of Pimpri Chinchwad College of Engineering, Pune in association with Environment Conservation Association (ECA), Pune | |
| 20. | Successfully completed QCAD and QGIS One Week Faculty Development Program organized By Department of Civil Engineering in association with Spoken Tutorial, IIT Bombay | FDP | 1 Week | Department of Civil Engineering in association with Spoken Tutorial, IIT Bombay | |
| 21. | Participated in National Level Online Faculty Development Program on "Recent Advancement in Mechanical Engineering(RAME 2020)" | FDP | 5day | RAME 2020 | |

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| | during 22 nd to 26 th June 2020. | | | | |
| 22. | Attended one day FDP on “ Remote working practices in construction industry during covid 19” by Department of Civil Engineering,PVPIT Bavdhan on 30th June 2020 | FDP | 1 day | Department of Civil Engineering,P VPIT Bavdhan | |
| 23. | Attended Online FDP on "Various Research Opportunities in electronics and Communication Engineering" w.e.f. 01/07/2020 to 03/07/2020 organized by ECE Dept. of RISE Krishna Sai Prakasam Group of Institutions, Ongole | FDP | 3 day | FCF Dept. of RISE Krishna Sai Prakasam Group of Institutions, Ongole | |
| 24. | Attended FDP on PBL organized by S. B. Patil College of Engineering, Indapur, Maharashtra and Bharti Vidyapeeth's (Deemed to be University) College of Engineering, Pune Maharashtra, dated 8th July 2020 to 10th July 2020. | FDP | 3 day | organized by S. B. Patil College of Engineering, Indapur, Maharashtra and Bharti Vidyapeeth's (Deemed to be University) College of Engineering, Pune Maharashtra | |
| 25. | Participated in online short Term Program on “ Innovation & Upgradation in Infrastructural Technology” Organized by the department of Civil Engineering, TEC in Association with ASTR, Krishna Conchem Products , Rachna Enterprises & student chapter ICACI & IEI from 27 May to 02nd June 2020. | STTP | 1 Week | department of Civil Engineering, TEC in Association with ASTR, Krishna Conchem Products , Rachna Enterprises & student chapter ICACI & IEI | |

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| 26. | Successfully participated in IP Awareness/Training program under, NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION, on June 28, 2022 | STTP | | Intellectual Property Office and MoE's Innovation Cell, India | |
| 27. | Successfully participated in two day national level SPPU sponsored workshop on "Implementation of National Education Policy, 2020: Alumni Connect", on 23 rd to 24 th February, 2023. | workshop | 2 day | AISSMSCOE, Pune | AISSMSCOE, Pune |
| 28. | successfully completed the course spanning over 12 modules. The training helps people in understanding energy, its generation, consumption, wastage, carbon footprint, impact on the environment, means to avoid and minimize energy usage, alternative energy solutions, ways to become carbon neutral, misconceptions on solar energy, and approach to adopt solar energy solutions. This training is a part of the "ENERGY LITERACY TRAINING " of the Energy Swaraj Foundation. | STTP | 04-03-2023 | Swaraj Foundation | AISSMSCOE, Pune |

Major Professional Responsibilities Handled

| S. No. | Role and Responsibilities |
|--------|-------------------------------|
| 1. | GFM |
| 2. | Mentor |
| 3. | Admission Enquiry cell |
| 4. | University examination Duties |

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| 5. | Evaluation of answer sheet |
| 6. | Co coordinator in Technical Event at College Level(2018-19) |
| 7. | NPTEL coordinator at Department Level. |

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Assistant Prof.S.B.Patil

(Name with Signature)