



Ms.Trupti Sudhakar Patil
Assistant Professor

Department of Engineering and Technology

Trupti Patil is an Assistant Professor in CSBS branch in Bharati Vidyapeeth (D.U.), Department of Engineering and Technology, Navi Mumbai. She is pursuing Phd from Bharati Vidyapeeth deemed to be University, Pune. She has completed M.E. from Sarswati College of Engineering, Mumbai in Computer Engineering. She has earned B.E. Degree in Computer Science and Engineering from K.B.P College of Engineering, Satara. She has 12 years' work experience in academia and research. During his journey, he has published 4 Scopus publications. Her research areas include Machine Learning, Data science, Artificial Intelligence, Natural Language Processing, Deep Learning. She is an active member of ISTE committee

EDUCATION

| Programme | Degree | Institution | Year | Class |
|------------------|---------------------------------------|------------------------------|-------------|--------------|
| Doctorate | Phd(Pursuing) | BVDU,DET,Navi-Mumbai | - | - |
| PG | M.E. (Computer Engineering) | SCOE,Navi-Mumbai | 2016 | Distinction |
| UG | BE(Computer Science and Engineering) | K.B.P College of Enng.Satara | 2007 | Distinction |

EXPERIENCE

Teaching: 12 Years

Industry: 0

Projects / Achievements

- Innovative teacher devoted to Education and Learning for the last 12 yrs

- Research interests include Data Science ,Machine Learning, Natural Language Processing, Deep Learning ,Artificial Intelligence.
- Good Research Publications including Journals and conferences at the international/national level indexed in Scopus, IEEE, and Google Scholar.
- In strong association with Bharati Vidyapeeth, Navi Mumbai in last 2-year, key responsibilities were held touching almost educational activities and tasks related to processes such as:
 - Theory and Practical Examinations,
 - BOS member of CSE AI and ML
 - Culture Committee head
 - Coordinator for Unit Test
 - Question Paper setting for the University Examination.
 - Admission committee member
 - Student Guidance and Career Counselling,
 - Laboratory Development with Equipment Procurement,
 - Course and Curriculum development
 - Teaching-Learning Process and Courseware Development.
- Active participation in Co-curricular and Extracurricular activities of BVDU Navi Mumbai
- Active participation in BVDU as a member of various committees constituted by Management.
- Professional Memberships: ISTE

Publication:

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|----------------|---------------------------|----|-----------------------|----|
| Publications | International Journal (s) | | National Journals (s) | 0 |
| | International Conference: | 4 | National Conference: | 1 |
| Google Scholar | Papers | 10 | I10 Index | -- |
| | Citations | 9 | H index | 1 |
| Scopus | Papers | 4 | I10 Index | -- |
| | Citations | -- | H index | 1 |

Publication Details

Google Scholar:

<https://scholar.google.com/citations?user=ZvfpRnYAAAAJ&hl=en>

LinkedIn Link

<https://www.linkedin.com/in/trupti-patil-45810453/>

Email ID

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Courses Delivered

- Machine Learning
- Natural Language Processing
- Data Mining and Warehouse
- C programming
- Object Oriented Programming Java
- Python Programming
- Distributed System
- Software Architecture
- Software Engg.
- Computational Statistics
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