

STAFF PROFILE



Ms. Trupti Bhagchand Katte

Assistant Professor

Computer Engineering

truptikatte@aitpune.edu.in

Educational Details

Qualification	Degree	University	Grade	Year
SSC		SSC	70.53	2006
HSC		HSC	79.33	2008
Graduation	BE-CSE	Dr.BAMU	81.06	2012
PG	ME-Comp	SPPU	8.62	2014

Experience Details

Type	Duration	Designation/ Organisation Name	Brief Job Profile
Educational	06/2015-11/2015	Assistant Professor Pravara rural Engineering College, Loni	Within this duration on this designation, I have worked NBA coordinator, Student Counselor, Subjects I taught : Fundamentals of Programming Language-1(FPL1)
Educational	06/2016-11/2016	Assistant Professor Army Institute Of Technology, Pune	Within this duration on this designation, Subjects I taught : Fundamentals of Programming Language-1(FPL1), Computer organization and Architecture (COA)
Educational	06/2017-4/2018	Assistant Professor Army Institute Of Technology, Pune	Within this duration on this designation, I have worked Assistant to CAP coordinator, Student Counselor, Subjects I taught : Fundamentals of Programming Language-1(FPL1), Fundamentals of Programming Language-2(FPL2),

Journal Publications

1. TRUPTI KATTE, (2018). [Recurrent Neural Network and its Various Architecture Types](https://www.rsisinternational.org/journals/ijrsi/virtual-library/volume-v-issue-iii/#1516096414729-cab4f566-2fb8). *International Journal of Research and Scientific Innovation (IJRSI)*. 5(3), 6. ISBN/ ISSN No : 2321–2705. URL : <https://www.rsisinternational.org/journals/ijrsi/virtual-library/volume-v-issue-iii/#1516096414729-cab4f566-2fb8>.
2. TRUPTI KATTE, (2013). [Multiple Techniques for Raga Identification in Indian Classical Music](https://www.ijecce.org/Download/conference/NCRTCST-2/19NCRTCST-13032.pdf). *International Journal of Electronics Communication and Computer Engineering*. 4(6), 82-87. ISBN/ ISSN No : 2249–071X. URL : <https://www.ijecce.org/Download/conference/NCRTCST-2/19NCRTCST-13032.pdf>.
3. TRUPTI KATTE, (2013). [Raga Identification By Pakad Matching In North Indian Classical Music](https://www.researchgate.net/publication/301413772_RAGA_IDENTIFICATION_BY_PAKAD_MATCHING_IN_NORTH_INDIAN_CLASSICAL_MUSIC). *International Journal of Computer Engineering and Technology (IJCET)*. 4(6), 161-166. ISBN/ ISSN No : NIL. URL : https://www.researchgate.net/publication/301413772_RAGA_IDENTIFICATION_BY_PAKAD_MATCHING_IN_NORTH_INDIAN_CLASSICAL_MUSIC.

Conference Publications

1. TRUPTI KATTE, (2018). Recurrent Neural Network and its Various Architecture Types. *International Journal of Research and Scientific Innovation (IJRSI)*. 5(3), 6. ISBN/ ISSN No : 2321–2705.
2. TRUPTI KATTE, (2014). Raga and Raga Prahar Identification For Hindustani Classical Music. *Third Post Graduate Conference for Computer Engineering cPGCON*. nil(nil), nil. ISBN/ ISSN No : nil.
3. TRUPTI KATTE, (2014). Techniques for Indian classical Raga identification- A Survey. *11th IEEE Indian Conference (INDICON 2014)*. NIL(NIL), 127-132. ISBN/ ISSN No : NIL.
4. TRUPTI KATTE, (2013). Raga Identification By Pakad Matching In North Indian Classical Music. *International Journal of Computer Engineering and Technology (IJCET)*. 4(6), 161-166. ISBN/ ISSN No : NIL.
5. TRUPTI KATTE, (2013). Multiple Techniques for Raga Identification in Indian Classical Music. *International Journal of Electronics Communication and Computer Engineering*. 4(6), NIL. ISBN/ ISSN No : NIL.

Seminar

1. Learner Centric Approach (Attended), Learner Centric Approach, 2017, AIT,PUNE
2. Fundamentals of programming languages -1 (Attended), Fundamentals of programming languages -1, 2016, pune
3. Computer Organization and Architecture (Attended), Computer Organization and Architecture, 2016, NBN SSE,Pune

Workshop

1. University IoT Tech Day (Attended), University IoT Tech Day, 2016, AIT,PUNE
2. LINUXICATION 2013 (Attended), Linux commands, 2013, MIT, PUNE
3. Network Design, Modeling & Analysis (Attended), Network Design, Modeling & Analysis, 2013, PUNE
4. Certified information security specialist (Attended), Ethical Hacking, 2011, JNEC, Aurangabad

Research Grants

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Role of Investigator
------------------	----------------	----------	-------------------	----------------------

Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
------------------	----------------	----------	-------------------	-------------------

Professional Memberships

Society	Membership No	Duration
---------	---------------	----------

No of PhD Students Guided : 0 No of PG Students Guided : 0

