

Name of Faculty – Shailaja M. Kadam (ME EXTC)



Designation: Assistant Professor

Email: shailajagaikwad@ternaengg.ac.in

Address for Correspondence: I-77, 04, New Heaven CHS, sector-4, phase-II, Nerul, Navimumbai

Professional Qualification:

- **Master of Electronics and Telecommunication....., 2010**
Mumbai University, Maharashtra
- **Bachelor of Electronics and telecommunication Engineering, 1996**
College of Engineering, Osmanabad, University name, Dr. B. A. Marathwada, Maharashtra

Short Bio data: Presently working as a Assistant Professor, in the Department of Electronics Engineering, Terna Engineering College, Navi Mumbai and working as department exam co-ordinator. My area of interest is signal processing and Communication Engineering.

Major Subjects:

- Signals & Systems,
- Digital signal processing,
- Analog Communication,
- Digital communication.
- Power Electronics,
- Environmental management

Citation Analysis: communication

List of Publication:

[Urban tree canopy detection using object-based image analysis for very high resolution satellite images: A literature review](#)

S Yadav, I Rizvi, S Kadam - 2015 International Conference on Technologies for ..., 2015

Publisher: IEEE

Cite This

PDF

[Sarika Yadav](#); [Imdad Rizvi](#); [Shailaja Kadam](#)

[All Authors](#)

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Paper

Citations

432

Full

Text Views

1) [Comparative study of object based image analysis on high resolution satellite images for urban development](#)
S Yadav, I Rizvi, S **Kadam** - Int. J. Tech. Res. Appl, 2015

2) [Extraction of single channel from mixed audio sample using adaptive factorization](#)
J Kaur, S **Gaikwad** - 2017 Third International Conference on Sensing ..., 2017

Conferences and Workshops Publications:

Software Tools:

1. MATLAB

Professional Association:

- Indian Society of Technical Education (ISTE) - Life Member

Experience:

- 20 years

Responsibilities Handled:

- University Syllabus setter
- University paper setter
- University examination Senior Supervisor
- APC
- Project coordinator
- Dept. Exam coordinator
- Class advisor
- Lab In charge

Declaration

I hereby declare that the foregoing information are correct and complete to the best of my knowledge.

Faculty Name: Shailaja M. Kadam

Place: Navi Mumbai