Faculty Name: Dr. Minal Vilas Gade

Designation: Assistant Professor

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BIO

Dr. Minal Gade is an Assistant Professor in the Electronics & Telecommunication department of SITRC, Nasik, India. She got her Masters and PhD. in Electronics Engineering. Her research interest is in Artificial Intelligence, Soft Computing and Rough Set Theory. This includes various tools like neural network, fuzzy logic, Support Vector Machine and its applications. Her research has been disseminated in several internationally reputed journals and conferences. She has supervised many undergraduate' students. My peripheral interests lie in activities that include Travel & Music.

Qualification:

1. BE (Electronics Engineering)

2. M Tech(Electronics Engineering)

3. PhD (Electronics Engineering)

Paper Publications details:

1. International Journal: **07**
2. International Conference: **02**
3. Book Chapter: **Nil**
4. Article : Nil

Area Research Work:

Research work includes application on traffic flow prediction mechanism using rough set in combination with different soft computing tools. Performance was evaluated in terms of MSE and other performance indicators and best approach was identified.

Experience:

1. Teaching experience : 16 Years

2. Research experience : NIL

Subjects:

1. Electronics Circuit Design
2. Linear Integrated Circuits
3. Microprocessor
4. Microcontroller
5. Database Management Systems
6. Object Oriented Programming