

**Miss. Shraddha Yuvraj Tule**

**M.E. (Signal Processing)**

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### Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
M.E.	MKSSS's Cummins College of Engineering, Pune	Pune University	2013	Completed
B.E.	MKSSS's Cummins College of Engineering, Pune	SPPU	2016	Completed

### Workshop Attended

Workshop	Topic	Conducted By	Date	Category	Type
Two Week ISTE Approved STTP	Recent Trends in AI, ML and IOT	Smt. Kashibai Navale College of Engineering, Pune	12 <sup>th</sup> to 25 <sup>th</sup> June 2024	STTP	Online
one week online Faculty Development Workshop	Innovative Practices in Teaching Learning Process	Navsahyadri Group of Institutions, Pune	19 <sup>th</sup> to 23 <sup>rd</sup> December 2023	Faculty Development Workshop	Online
one week online Faculty Development Workshop	Empowerment through Quality Technical Education	Dr.D.Y.Patil School of Engineering, Lohegaon, Pune	24 <sup>th</sup> to 28 <sup>th</sup> May 2021	Faculty Development Workshop	Online
one week online Faculty Development Workshop	Real-Time Embedded and IOT Systems: An Experimental Learning	AICTE Training and Learning Academy (ATAL)	24 <sup>th</sup> to 28 <sup>th</sup> June 2021	Faculty Development Workshop	Online
Three day Faculty orientation workshop under the Aegis of	Revised syllabus of "Digital Signal Processing"	E & TC Department, MES's College of Engineering	26 <sup>th</sup> to 28 <sup>th</sup> July 2021.	Faculty orientation workshop	Online

Board of Studies (Electronics Engineering), University of Pune					
Three day Faculty orientation workshop under the Aegis of Board of Studies (Electronics Engineering), University of Pune	Revised syllabus of “Digital Communication”	E & TC Department, Army Institute of Technology, Pune	22 <sup>nd</sup> to 24 <sup>th</sup> July 2021.	Faculty orientation workshop	<b>Online</b>
Three day Faculty orientation workshop under the Aegis of Board of Studies (Electronics Engineering), University of Pune	Revised syllabus of “Control Systems”	Department of Electronics and Telecommunication Engineering, Zeal college of Engineering and Research, Pune	18 <sup>th</sup> to 20 <sup>th</sup> January 2021.	Faculty orientation workshop	<b>Online</b>

### Research Project

Project name	Description	Status	Budget	Project type
Brain Tumor Detection from Scalp EEG using Wavelet ICA and Artificial Neural Network	Project Area : Biomedical Signal Processing	Completed	--	Software, In house

### Research Paper & Journal

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
2321-2004 2321-5526	Feature Extraction from Scalp EEG for Brain Tumor Detection using Wavelet-ICA Method	July 2016	IJIREEICE	Journal	Published	Shraddha Y. Tule, G. R. Padalkar

### Membership Details

Membership Body	Details	Duration	Level
SAE	Membership ID : 7240510196	1 Year (1 Aug 2024 to 31 Jul 2025)	Professional

### Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 16 August 2024

Name: Ms. Shraddha Y. Tule

