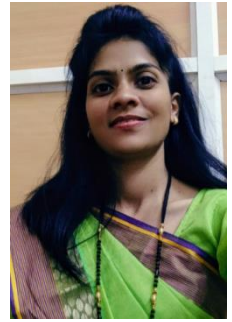


Mrs. Smita A. Badarkhe

M.E. (E&TC)

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Mob.No.: 9860408590



Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
M.E./M. Tech	M.G.M.s college of Engg., Nanded	SRTM University	2014	Ist Class
B.E./B. Tech	AEC, Chikhali	Amravati University	2009	Ist Class

Research Expertise

- **Subject Areas: Control Systems, Digital Circuits, Electromagnetics**

Training Attended

Training Title	Arrange By	Venue	Date	Level	Category	Type
Train The Trainer	Sinhgad College of Engineering, Pune, Dept. of E&TC	SCOE, Vadgaon Pune	05/06/2017 to 10/06/2017	SITS	FDP	Internal
Train The Trainer	Sinhgad Academy of Engineering, Kondhwa(BK), Pune	Sinhgad Academy of Engineering, Kondhwa(BK), Pune	11/12/2017 to 13/12/2017	SITS	FDP	Internal
Train The Trainer	Sinhgad Institute of Technology & Science, Narhe, Pune, Dept. of E&TC	Sinhgad Institute of Technology & Science, Narhe, Pune, Dept. of E&TC	16/12/2019 to 18/12/2019	SITS	FDP	Internal

FDP (Project Based Learning)	SPPU, Pune	Online		University	FDP	External
Faculty Orientation Workshop on Revised Curriculum 2019 of the subject Control System	SPPU, Pune	Online	18/1/2021 to 20/1/2021	University	FDP	External
FDP (Project Based Learning)	SPPU, Pune	Online	21/2/2022-26/02/2022	University	FDP	External

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Workshop	"Augment Reality & Virtual Reality"		21/6/2021 to 25/6/2021	National	FDP	External
Workshop	Virtual Labs:Hands on-Workshop		7/10/2020	National	Webinar	External
Workshop	Medical Image Processing and Image Analysis, STTP		2/12/2019 to 7/12/2019	National	STTP	External
Workshop	Industry based 3-D Printing Technology, (AICTE-ISTE) FDP		27/1/2020 to 31/1/2020	National	FDP	External
Workshop	Spoken Tutorial Technology, FDP		3/5/2020 to 9/5/2020	National	FDP	External
Workshop	Arduino workshop		4/5/2020 to 7/5/2020	National	FDP	External
Workshop	Outcome based Education: A Step towards Excellence, FDP	SKNCOE	11/5/2020 to 15/5/2020	National	FDP	Internal
Workshop	Moodle	SKNCOE	13/5/2020	National	FDP	Internal

	Learning management System, FDP		to 15/5/2020			
Workshop	Signal, Image & Video Processing: A Practical Approach (SIVPAPA-2020), FDP		26/5/2020 to 30/5/2020	National	FDP	External
Workshop	Recent trends in mechatronics and automation, National Level FDP		30/6/2020 to 4/7/2020	National	FDP	External
Workshop	Workshop on Intellectual Property Rights & Patent Procedures		10/10/2019	National	FDP	Internal
Workshop	Workshop – “Video Processing: Opportunities and Challenges” One day State Level Workshop		29/1/2018	State	FDP	External

Conference Attended

Name	Venue	Date	Level	Category	Sponsored By
ICIIIST	SKNCOE	17th June 2021	International		SKNCOE
ICIIIST	SKNCOE	12 th May 2020	International		SKNCOE
ICESTT	Jagdamba College of Engg., Yawatmal	19 th -20 th May 2020	International		Jagdamba College of Engg., Yawatmal

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Confer ence Name	Level	Authors
ISSN No.: 2233-7853 Vol. 14, No.1, (2021), PP.4118- 4124	Design of Single Phase Smart Energy Meter	2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Ms.S.A.Badarkhe, Mrs.S.S.Jahagirdar
ISSN No.: 2233-7853 Vol. 14, No.1, (2021), PP.4608- 4612	Design and Implementation of Visual Cryptography Application for	2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Ms.S.A.Badarkhe, Mr. S.K.Patil
ISSN No.: 2233-7853 Vol. 14, No.1, (2021), PP.4668-4674	Machine learning based stress detection system.	2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Ms.S.A.Badarkhe, Mr. S.K.Patil
	Fractional Interpolation Filtering for HEVC Algorithm	2020		International	S.A. Badarkhe, Chaapte Sarala, Anushree Shrivastava, Shinde Anjali
	16bit RISC Processor Implementatio n on FPGA	2020		International	Sanket Timane , Ms. S.A. Badarkhe , Gaurav Suryawanshi , Mahendra Tayade

Membership Details

Membership Body	Membership No.	Duration	Level
ISTE	LM 93754	Lifetime	National
IETE	AM 237147	Lifetime	National

Declaration

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

Date: 03 March 2022

Name: Mrs. S.A. Badarkhe

