Mr. Parmeshwar . S. Kokare
M.E. (Electronics-Digital System)

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Mob.No.: 9850539362

Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D	Vel Tech University, Chennai -600062	Vel Tech University, Chennai - 600062	-	Pursuing
M.E./M. Tech	Sinhgad College of Engineering, Vadgaon, Pune-411041	SPPU	2012	Completed
B.E./B. Tech	Sinhgad College of Engineering, Vadgaon, Pune-411041	SPPU	2009	Completed

Research Expertise

- **Subject Areas: Digital Systems, Signal Processing, computer Applications, Digital Image &Video Processing**

Training Conducted

Training Title	Arrange By	Venue	Date	Level	Category	Type
Train The Trainer	Sinhgad College of Engineering, Pune, Dept. of E&TC	Sinhgad College of Engineering, Pune, Dept. of E&TC	05/06/2017 to 10/06/2017	STES	FDP	Internal

Training Attended

Training Title	Arrange By	Venue	Date	Level	Category	Type
Train The Trainer	Sinhgad College of Engineering, Pune, Dept. of E&TC	Sinhgad College of Engineering, Pune, Dept. of E&TC	05/06/2017 to 10/06/2017	STES	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	STES	FDP	Internal
Train The Trainer	Sinhgad College of Engineering, Pune, Dept. of E&TC	Sinhgad College of Engineering, Pune, Dept. of E&TC	16/12/2019 to 18/12/2019	STES	FDP	Internal
Train The Trainer	STES's, RMD Sinhgad School of Engineering, Warje, Pune, Dept. of E&TC	STES's, RMD Sinhgad School of Engineering, Warje, Pune, Dept. of E&TC	2/01/2020 to 3/01/2020	STES	FDP	Internal
Train The Trainer	Sinhgad Technical Education Society, Pune	SKNCOE, Pune	25/11/2013 to 27/11/2013	STES	FDP	External

Workshop Organized

Workshop	Topic	Conducted By	Date	Level	Category	Type
Workshop	Emerging trends and challenges: ML IoT and Cyber Security	SKNCOE	18/1/2021 to 22/1/2021	National	FDP	External

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Workshop	Emerging trends and challenges: ML IoT and Cyber Security	SKNCOE	18/1/2021 to 22/1/2021	National	FDP	Internal
Workshop	Recent Trends in Mechatronics and Automation	SKNCOE	30/6/2020 to 4/7/2020	National	FDP	Internal

Workshop	New Paradigms in e-learning tools and techniques for Teaching Learning,	SIMCA, Pune	17/7/2020 to 19/7/2020	National	FDP	External
Workshop	Faculty Development Program on Cyber Security conducted by FDC PMMMNMTT	SKNCOE	10/6/2019 to 16/6/2019	National	FDP	Internal
Workshop	Best Practices for Outcome Based Education (OBE)	SKNCOE	19/12/2019 to 24/12/2019	National	FDP	Internal
Workshop	CONFLUX International Faculty Awareness Program		11/5/2020 to 15/5/2020	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 Learning management System	SKNCOE	13/5/2020 to 15/5/2020	National	FDP	Internal
Workshop	Signal, Image & Video Processing: A Practical Approach (SIVPAPA-2020)	GCOE, Karad and TEQIP-III	26/5/2020 to 30/5/2020	National	FDP	External
Workshop	Promoting Quality Culture in Technical Institutions	AISSMS, Pune	25/5/2020 to 29/5/2020	National	FDP	External
Workshop	Cyber Security	SKNCOE	10/6/2019 to 16/6/2019	National	FDP	Internal
Workshop	Workshop on Innovation &Entrepreneurship Development		22/03/2019& 23 /03/2019	National	FDP	External
Workshop	Faculty Development Program in Cyber Security and data Science	Sinhgad Academy of Engineering Kondhwa (BK)	08/04/2019 to 13/04/2019	National	FDP	External
Workshop	Automation and Robotics with hands on practice	SKNCOE	12/6/2017 to 16/6/2017	National	FDP	Internal

Workshop	Embedded System Design: A Microcontroller approach	COEP, Pune	20/12/2017 to 1/12/2017	National	FDP	External
Workshop	FDP on Recent Trends in Signal Representation: A Multirate Approach	BATU, Lonere	06/11/2017 to 17/11/2017	National	FDP	External
Workshop	One Day Workshop "Advanced Telecommunication Symposium"	SCOE	27/2/2017	National	FDP	External
Workshop	Matlab and simulink	SKNCOE	5/12/2016 to 10/12/2016	National	FDP	External
Workshop	Ethics and Moral Values	SKNCOE	5/12/2017, to 18/12/2017	National	FDP	Internal
Workshop	"Recent Trends in Mechatronics and Automation"	NBN Sinhgad School of Engineering	30th June to 04th July, 2020	National	FDP	External

Conference Organized

Name	Venue	Date	Level	Category	Sponsored By
ICIIIST	SKNCOE	17th June 2021	International	Conference	SKNCOE
Present Around the World competition	SKNCOE, Pune	8th march 2015	Pune Local Network IET	Competition	IET

Conference Attended

Name	Venue	Date	Level	Category	Sponsored By
ICIIIST	SKNCOE	17th June 2021	International	Faculty/Students/Researchers	Self
ICIIIST	SKNCOE	12 th May 2020	International	Faculty/Students/Researchers	Self

Research Project

Project Name	Description	Status	Budget	Project Type
Implementation of HDL communication controller using DALI protocol	BCUD Research Grant	Completed	130000	University research Scheme of SPPU

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
	Review on using Region of interest for HEVC	2018	International Journal of Engineering & Technology	International	Published	Parmeshwar Kokare, Dr. Masoodhu Banu. N.M
SSN: 2233-7853 IJFGCN	Alexa technology for industrial Automation System	7 July 2020	International Journal of Future Generation Communication and Networking	International	Published	Aditya Badave, P.S.Kokare, Pooja Deshmukh, Shubhangi Chavan
SSN: 2233-7853 IJFGCN	Vehicle engine vibration monitoring system using Real Time CAN	7 July 2020	International Journal of Future Generation Communication and Networking	International	Published	Akash Raykar, P.S.Kokare,Pratik Khutwad, Sagar Patil
ISSN: 2233-7853 IJFGCN	Leaf disease detection for plant using image processing	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Dhatrak Rushikesh, S.B.Ranaware, P.S.Kokare, Bansode Akshay, R.S.Kothe
ISSN: 2233-7853 IJFGCN	Smart forgery detection for signatures using deep learning and neural networks.	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Sonawane Shrunkhal, R.S. Kothe, P.S. Kokare, Ghule Riya, Muskaan Mattoo
ISSN: 2233-7853 IJFGCN	Deep learning based pneumonia detection	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Mohit Rajput, P.S.Kokare ,Mayank Patil, Sarveshwar Nerkar, ,S.B.Ranaware
ISSN: 2233-	Leaf diseases detection for	August 2021	International Journal of	International	Published	Rutuja Patil, Prof.

7853 IJFGCN	tomato plant with use of neural network		Future Generation Communication and Networking			P.S.Kokare , Prof. R.S.Kothe , Pratiksha Motkar , Aishwarya Pillai,
ISSN: 2233-7853 IJFGCN	Identification defect in steel microstructure	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Sonawane Gunjan, R.S.Kothe , P.S.Kokare S.B.Ranaware , Dhope Vishal
ISSN: 2233-7853 IJFGCN	Smart landslide detector	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Mehta Dikshant Kanhaiya,P. S. Kokare,Patil Uday Sunil , Ghule Prathmesh Tukaram, S. B. Ranaware
ISSN: 2233-7853 IJFGCN	Detector of tonsillitis using sobel edge detection and gabor filter	August 2021	International Journal of Future Generation Communication and Networking	International	Published	Dhoot Ankit P.S.Kokare Darda Yash R.S.Kothe, Chimegave Akshay
	"Mechanical Movements Transmission Through Wireless Media"	April 2011	e-PGCON	University	Published	P.S.Kokare and M.M.Jadhav
	"Mechanical Movement Analysis of Robotic Arm ",		National Symposium on Pervasive Computing	National	Published	P.S.Kokare and M.M.Jadhav
	Mechanical Movements of Robot system	10/08/2013	ITR-International Conference on Electrical Electronics and Data Communication	International	Published	P.S.Kokare and M.M.Jadhav

Membership Details

Membership Body	Membership No.	Duration	Level
ISTE	LM 97036	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: Mr. P. S. Kokare**