Name: Dr. Punam Sunil Raskar
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Mob. No.: 7517912550

Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D. (E&TC)	SCOE, Pune	SPPU, Pune	March 2022	Awarded
M.E (E&TC)	SKNCOE, Pune	SPPU, Pune	2013	Completed
B.E (E&TC)	SKNCOE, Pune	SPPU, Pune	2011	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
PLC Programming (Allen Bradley)	Hi-Tech Training Institute Aundh	Aundh ITI	22 August 2005	An Indo-German Project	Technical	Technical
"Matlab,Simulink & Sysgen Matrix Reloaded	SCOE, Pune	SCOE, Pune	18-19 Feb 2012	National Level STTP	Workshop	Technical
DSP implementation on FPGA platform'	SKNCOE, Pune	SKNCOE, Pune	20 to 30 June 2012	National Level STTP	Workshop	Technical

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Faculty Development Program	Faculty Development Program on Cyber Security	Smt. Kashibai Navale College of Engineering,Pune	10th June-16th June 2019	FDP	Workshop	Technical
Two Week Workshop	Advanced techniques for IT enabled healthcare"	PCCOE, Pune	14-24 Oct 2019	ISTE Approved	Workshop	Technical
Two Week Workshop	Applied biomedical signal processing: Initiative towards ehealth"	PCCOE, Pune	4-15 Nov 2019	ISTE Approved	Workshop	Technical
IIT Spoken Tutorial	Python by IIT Spoken Tutorial	Online-SVCP	11May-15May 2020	IIT Spoken Tutorial	Workshop	Technical

Two Week Workshop	Signal, Image & Video processing	Online-GCE Karad	26-30 May 2020	ISTE Approved	Workshop	Technical
Two Week Workshop	Machine Learning & Deep Learning in Engineering Appraoch	Online- GCE Karad	16-20 May 2020	ISTE Approved	Workshop	Technical

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
NLSTC	Aditya Engineering College, Beed	8-9 October 2004	National	National	Aditya Engineering College, Beed
ePGCON2012	Cummins College of Engineering for Women, Pune	Sept.2012	National	National	SPPU, Pune
ePGCON2013	Pravara Rural Engg. College, Loni.	Oct.2013	National	National	SPPU, Pune
Recent Advances in Electronics and Telecom Engineering	IEI Mumbai	23 March 2013	National	National	IEI Mumbai

Research Project

Project name	Description	Status	Budget	Project type
Detection of Copy-Move attacks in video forensics	ASPIRE Research Mentorship Grant	On-Going (A.Y. 2019-2021)	Rs. 300,000.00	Young research talent in the university departments

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
978-93-5126-189-6	VLSI Realization of Homomorphic Image Encryption	Apr 2013.	2nd International Conference on Emerging Trends in Engineering and Technology	International Conference	Published	Mrs. P. S. Raskar, Dr. Prachi Mukjarjee
2347-1697	HIT Office Online Construction ERP	Feb 2015	International Journal of Informative & Futuristic Research	International Journal	Published	Mrs. P. S. Raskar
2348-9480	FODEX: Forensic Document Examiner – Using Graphology Science	March 2015	International Journal of Emerging Trends in Science and Technology,	International Journal	Published	Mrs. P. S. Raskar

978-93-332-1196-6	Computer Organization & Architecture	2015	Book Authored for Second Year Computer Engg	Book	Published	Mrs. P. S. Raskar
Vol. 13, No. 5, 2021	Methods For Forgery Detection In Digital Forensics	June 2021	Int. J. of Electronic Security and Digital Forensics	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah
Vol.12 No. 11 (2021), 2725-2735	Video Forgery Identification Using Atom Structure Analysis Approach	2021	Turkish Journal of Computer and Mathematics Education	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah
Vol. 29, No. 9s, (2020), pp. 5199-5206	Nonlinear Approximated Regression of Holistic Feature for Copy Move Forgery Detection	May 2020	International Journal of Advanced Science and Technology	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah
ISSN: 0193-4120 Page No. 2043 – 2048	Hybrid DCT based Approach for Duplicate Region Detection	March-April 2020	TEST Engineering & Management	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah
ISSN: 0011-9342	Year 2021 Issue: 7	Pages: 1222-1248	Novel S4 Filter Approach For Copy-move Video Forgery Detection	2021	Design Engineering (Toronto)	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah
0929-6212 (print); 1572-834X (web)	VFDHSOG: Copy-Move Video Forgery Detection using Histogram of Second Order Gradients	2021	Wireless Personal Communication	International Journal	Published	Mrs. P. S. Raskar, Dr. S. K. Shah

Membership Details

Membership Body	Details	Duration	Level
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Declaration

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

Date: 21.07.2025   Name: Prof. Punam S. Raskar