

Mr. Rajendraprasad Atmaram Pagare

M.E. (Electronics)

rajendraprasad.pagare@sknco

e@sinhgad.edu

Mob. No.: 7722034177



Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	MIT, Aurangabad	Dr.B.A.M. University, Aurangabad	Pursuing	Completed /Pursuing
M.E./M. Tech	SGGS COE & Tech., Nanded	S.R.T.M. University	2005	Completed
B.E./B. Tech	MIT, Aurangabad	Dr.B.A.M. University, Aurangabad	2002	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Fiber Optics Communication Technology	Advanced Training Institute for Electronics and Processes Instrumentation, Hyderabad	Hyderabad	05-05-2008 to 09-05-2008	National Level		
CEP-QIP on Image and Video Processing at IIT, Kharagpur	IIT, Kharagpur	Kharagpur	19-Feb to 02-March-2007	AICTE Sponsored National Level		

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
1	Emerging trends and challenges: ML, IoT and Cyber Security	SKNCOE, Pune, Dept. of E&TC	18/01/2021 to 22/01/2021	Introductory and Hands-on	FDP	State Level

2	Role of Teacher to boost moral values, ethics in engineering education system	KBTCOE, Nashik, Dept. of E&TC	17/12/2020 to 23/01/2020	Advance	AICTE-STTP (One Week)	National Level
3	Python Programming with Industry Perspective	MNIT - Jabalpur	02-06 Dec 2019	Advance	AICTE-UGC-NBA	National Level
4	Project Based Learning	SCOE, Pune, Dept. Engineering Sciences	01,03 & 06 jan-2020	Advance	-	Institute Level
5	Best Practices for Outcome Based Education (OBE)	SKNCOE, Pune, Dept. of E&TC and Mech.	19-24 Dec 2019	Advance	AICTE-ISTE	National Level

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
International Conference on Ideas, Innovations , Impact in Science and Technology-2021 (ICIIST-2021),	SKNCOE E&TC Dept.	17'th June-2021	International		

Research Project

Project name	Description	Status	Budget	Project type
NA	NA	NA	NA	NA

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
ISSN: 0030-4026	Analytical modelling and impact analysis on multichannel symmetric optical and wireless NG-PON2 networks of CD, SPM, XPM and FWM impairment	Jan-2022	ELSEVIER Optik, International, Journal of Light and Electron Optic	Interna tional Journal - SCI Indexe d	Published	R.A.Pagare
ISSN: 2191-6322	Design performance and comparative analysis of All-class converged-coexistence NG-PON2 network for 5G-IoT-FTTX-services and application	Augu st-2021	De-Gruyter J. of optical Communicatio n	Interna tional Journal - SCOP US Indexe d	Published	R.A.Pagare
ISSN: 2191-6322	Design and investigation of N1-class next generation passive optical network-2 (NG-PON2) coexistence architecture in the presence	April, 2021	De-Gruyter J. of optical Communicatio n	Internation al Journal-SCOPUS Indexed	Published	R.A.Pagare

	kerr effect and four wave mixing (FWM) for fiber to the home access networks					
ISSN: 0030-4026	Design and analysis of hybrid optical distribution network for worst-case scenario of E2-class symmetric coexistence 80 Gbps TWDM NG-PON2 architecture for FTTX access networks	Dec-2020	ELSEVIER Optik, International, Journal of Light and Electron Optic	International Journal-SCI Indexed	Published	R.A.Pagare
ISSN: 2191-6322	M. Seven-channel 1Gbps TWDM coexistence architecture supporting 65 Gbps optical link for next-generation passive optical network2-based FTTX access network	September - 2020	De-Gruyter J. of optical Communication	International Journal-SCOPUS Indexed	Published	R.A.Pagare

Membership Details

Membership	Body	Details	Duration	Level
NA	NA	NA	NA	NA

Declaration

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

Date: 07 March' 2022

Name: Rajendraprasad Atmaram Pagare