

Name of the faculty: DR. PRADEEP KUMAR NANDA

Designation: READER IN ELECTRONICS

Date of 1st appointment as Lecturer: 10.09.1990



Educational Qualifications:

Sl. No.	Degree	Subject	University	Year	Specialisation
1.	M.Sc	Physics	Berhampur University	1989	Electronics
2.	Ph.D	Electronics	Berhampur University	2009	Optimization

Article Published:

Name of The Article	Year of Publication	Name of The Journal
A Neural Model for Power Amplifier	2006	Microwave- 2006
An ANN Model for E(eff)& μ (eff) of Electromagnetic Materials	2013	International Journal of Numerical Modeling : Network, Devices and Circuits ISSN : 0894-3370
Magnetic Movement of Baryons	2014	IJERST ISSN : 2319-5991
Design of Telemetry System using VHDL	2014	IJRSR ISSN : 0976-3031
Magnetic moment, Mass, Spill and Strangeness of Hyperons	2015	Research Journal of Berhampur University (RJBUR) ISSN : 2250-1681
An Optimized Design of Area Dealy Power Efficient Architecture for Reconfigurable FIR Filter Publication	2016	(SCOPES) – 2016

Seminars/ Conferences Attended:

Sl. No.	Name of the Seminar	Place	Year of Participation
1	State Level Conference on ENVIRONMENTAL POLLUTION,POLICY & PEOPLE	Science College (Autonomous), Hinjilicut	2000
2	State Level Re-Orientation Course on VECTOR ANALYSIS AND GENESIS OF ELECTROMAGNETIC WAVES	Roland Institute of Technology, Berhampur	2005
3	National Seminar on ROLE OF FINANCIAL INSTITUTIONS IN RURAL DEVELOPMENT UNDER GLOBALIZATION	Science College (Autonomous), Hinjilicut	2005
4	National Seminar on ROLE AND RELEVANCE OF PHYSICS IN ENGINEERING EDUCATION	National Institute of Technology ,Berhampur	2009
5	UGC Sponsered National Seminar on "CLIMATE CHANGE : THE NEWS BEHIND THE SCIENCE & THE SCIENCE BEHIND THE NEWS"	ChikitiMahavidyalay, Chikiti	2011
6	EMERGING TRENDS IN ELECTRONICS AND COMMUNICATION ENGINEERING	Kalam Institute of Technology, Berhampur	2013

7	National Seminar on "INNOVATIONS IN SCIENCE & TECHNOLOGY FOR INCLUSIVE DEVELOPMENT"	On the Occasion of 16th Odisha Bigyan Congress Institute Of Physics, Bhubaneswar	2013
8	National Seminar on "INNOVATIONS IN SCIENCE & TECHNOLOGY FOR INCLUSIVE DEVELOPMENT"	Under the aegis of ISCA, Bhubaneswar Chapter KIIT University & KISS, Bhubaneswar	2014
	National Seminar on RECENT ADVANCES IN PHYSICS	Berhampur University	2014
10	National Seminar on OPTICS AND PHOTONICS (On International Year of Light)	In Collaboration with optical Society of India, NIST, Berhampur	2015
11	UGC sponsored State Level Seminar on FINANCIAL MARKETS IN INDIA- ISSUE AND CHALLENGES	Science College (Autonomous), Hinjilicut	2015
12	UGC Sponsored State Level Seminar on FOLK CULTURE OF SOTH ODISHA- AN ATTRACTION FOR TOURISM	Science College (Autonomous), Hinjilicut	2015
13	National Seminar on "AN OPTIMISATION DESIGN OF AREA DELAY POWER EFFICIENT"		2016
14	National Seminar on "ARCHITECTURE FOR		2016

	RECONFIGURABLE FIR FILTER PUBLICATION”		
15	National Seminar on “PHOTONIC QUANTUM TECHNIQUES: A REVIEW.		2020
16	Convened an International WEBINAR on “MODELLING IN ELECTRONIC DEVICES AND SYSTEMS”	Department of Electronics, Science College (Autonomous), Hinjilicut	

Refreshers/ Orientation Courses Attended:

Sl No.	Name of the Institution	Year
1	Jawaharlal Neru University, New Delhi (Orientation Course)	1995
2	Berhampur University	1999
3	Sambalpur University	2010