## ROLAND INSTITUTE OF TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to BPUT, Rourkela, Recognized by Govt of Odisha) Surya Vihar Golonthara-761008, Dist: Ganjam ODISHA, INDIA Staff Profile

Name of the Faculty: Mr Partha Sarathi Padhy

Enrollment ID: T172520401

Gender:Male Category: General

Father's Name: Narasingha Padhy Mother's Name: Namita Padhy Date of Birth: 15/07/1986

Date of Joining the Institution: 09/01/2017

Designation: Assistant Professor

Branch: Electronics & Communication Engineering

Address: At/Po: Jayantipur, Temple street, Ganjam, Odisha - 761006

Nationality:Indian Mobile No:9861903175

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PAN No:CDUPXXXX8H Aadhaar No:6342XXXX4871 Bank account No:31150442323

Pay Scale:

Qualification: Rtech Mtech Phd(Pursuing)

$\overline{}$	Qualification:Btech,Mtech,Phd(Pursuing)									
Sl	Name of	Name of	Name of	Specialization	Percenta	Divisio	Year of			
No	Degree	Institution	Board/Univ		ge	n	Completi			
	_				Of marks		on			
1	10 <sup>th</sup>	SDS	BSE Odisha	FLO,SLE,TLH,Maths,Scie	67	1st	2001			
		Bidyapeeth		nce						
		a Jayantipur								
2	+2Sc/	Burla NAC	Council of	English, MILOriya, Physics,	48	3rd	2003			
	Diploma	College	Higher	Chemistry, Maths, Biology						
	1	Burla	Secondary							
			Education							
			Odisha							
			(CHSE)							
3	BCA/B.	JITM	Biju Patnaik	Electronics &	67.10	1 <sup>st</sup>	2008			
	Sc./BE/B	Parlakhem	University of	Communication						
	Tech/AMI	undi	Technology	Engineering						
	Е		Odisha							
4	MCA/ ME	MITS	Berhampur	Electronic Information	79	1 <sup>st</sup>	2011			
	M Tech	Rayagada	University	Systems						
		, , , , , , , , , , , , , , , , , , , ,								
5	M Phil/Ph	NIST	NIST	RF & Microwave						
	D	University	University							

Ph D guided

Experience if any

Publication

1.

2.

Patent

Book/Book Chapter

NPTEL/MOOK

Completed NPTEL course on "Optical wireless communications for Beyond 5G Networks and IOT".

Successfully completing the ARPIT course for Career Advancement Scheme (CAS) promotion Pedagogical Innovations and Research Methodology (Interdisciplinary) From 1st Dec

2020 to 31st March 2021.



## FDP/SEMINAR/WS Attended and organized

SI No	Dates	Programme Type	Name of The Programme	Host Institution
1	27 <sup>th</sup> February to 1 <sup>st</sup> march 2014	workshop	Emerging Technologies in Electrical Power Engineering (NWET- 2014)	Silicon Institute of Technology, Bhubaneswar
2	31 <sup>st</sup> January to 1 <sup>st</sup> February 2014		Advanced tools and techniques for technical research.	Gandhi group of Institutions Berhampur
3	4 <sup>th</sup> June to 14 <sup>th</sup> June 2013	ISTE workshop	"Analog Electronics "Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Kharagpur	Gandhi Engineering College(GEC) Bhubaneswar
4	2 <sup>nd</sup> december to 12 <sup>th</sup> December 2014	ISTE workshop	"Control Systems" Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Kharagpur	Gandhi Institute For Technology(GIFT) Bhubaneswar
5	2 <sup>nd</sup> January to 12 <sup>th</sup> January 2014		"Signals and Systems" Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Kharagpur	For
6	21 <sup>th</sup> & 22 <sup>nd</sup> march 2014		Optical Engineering and Photonics" organized by Photonics Society India Chapter	
7	March 24 <sup>th</sup> to 28 <sup>th</sup> 2014	AICTE sponsored short term course	"Systems Engineering"	Indian Institute of Technology (IIT) Kanpur
8	16 <sup>th</sup> to 21 <sup>th</sup> June 2014.	MHRD-TEQIP-II sponsored faculty development programme	"Electromagnetics in VLSI"	National Institute of Technology (NIT) Calicut, Kerala
9	23 <sup>rd</sup> to 27 <sup>th</sup> June 2014	ISTE-SRM short term training programme	"Challenges in Space Technology"	SRM University, Chennai
10	September 08 <sup>th</sup> to 12 <sup>th</sup> 2014	AICTE sponsored short term course	"RF Circuits and systems for Industrial Applications"	Indian Institute of Technology (IIT) Kanpur
11	06 <sup>th</sup> to 10 <sup>th</sup> April 2015	AICTE sponsored short term course	"Fundamentals and Applications of Metamatrials"	Indian Institute of Technology (IIT) Kanpur
12	05 <sup>th</sup> to 09 <sup>th</sup> Dec 2015	short term training programme	" Rural development and solid waste management through CDTT scheme"	NITTTER Kolkata
13	15th to 20th May 2017.	QIP AICTE sponsored Short Term Course	Recent Trends in Antenna Analysis and Design	VSSUT Burla
14	19th to 23 <sup>th</sup> June 2017	QIP AICTE sponsored Short	Millimeter wave circuits and Antennas for short Range	Indian Institute of Technology (IIT)

		Term Course	Communications	Kharagpur.
15	21th to 26th August 2017	AICTE sponsored Short Term Course	HDL for Signal & Image Processing	Indian Institute of Technology (IIT) Varanasi (BHU)
16	27th Nov to 09 <sup>th</sup> Dec 2017	AICTE sponsored Faculty Development Program	Design of micro optical components using advanced software tool	GITA Bhubaneswar Odisha.
17	15 <sup>th</sup> Aug to 20 <sup>th</sup> Nov 2017	online course	Physics Of Semiconductors	Indian Institute of Technology (IIT) Kanpur
18	during15th to 19 <sup>th</sup> may 2018	QIP Short Term Course	Fundamentals of Digital Image and video Processing with 3D applications	Indian Institute of Technology (IIT) Kharagpur.
19	during 21th May to 02nd July 2018	A.I.C.T.E. sponsored Faculty Development Program	Efficient and Low Loss Antenna Configurations	Indian Institute of Technology (IIT) Kharagpur.
20	25th to 30th June 2018	AICTE sponsored Short Term Course	Recent Advances on passive and Active components at high Frequencies	Indian Institute of Technology (IIT) Varanasi (BHU)
21	01 <sup>th</sup> to 05 <sup>th</sup> July 2019	AICTE sponsored QIP short term course	"Design of Microwave and millimeter wave filters"	Indian Institute of Technology (IIT) Kharagpur.
22	25 <sup>th</sup> to 27 <sup>th</sup> Sep 2019	TEQIP-III workshop	Signal processing techniques for 5G Communications	NIST Berhampur
23	January29- February03, 2024.	workshop	Future Communications Technologies: 5G & Beyond".	NIT Uttarakhand
24	13 <sup>th</sup> to 17 <sup>th</sup> February 2024	Faculty Development Program	Advanced Technologies in Electrical Engineering	Sri Sivasubramaniya Nadar college of Engineering
25	08 <sup>th</sup> April to 12 <sup>th</sup> April 2024	Faculty Development Program	Recent advancement on microwave and mmwave communication	Haldia Institute of Technology,Haldia
26	2nd to 6th May 2024	QIP Short Term Course	Next Generation RF to THz Devices for Wireless Communication and Other Applications	National Institute of Technology Hamirpur, Hamirpur

## **Member of Professional Body**

- 1. Member of IEEE (Membership No:94540071)
- 2. Member of International Association of Engineers - MIAENG (150429)
- Life Member of ISTE MISTE (LM 116210) 3.
- 4.
- Life Member of International Society for Research & Development (ISRD M4150906116)
  Associate Member (UACEE) of Institute of Research Engineers and Doctors (IRED) (AM101000582054) 5.

I declare that all the information furnished above are true to my knowledge