## 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: Manik Chand Patnaik

Enrollment ID: T081720407

Gender: Male Category: General

Father's Name: Gopal Sundar Patnaik Mother's Name: Jyoti Rani Patnaik

Date of Birth: 2X July 197X

Date of Joining the Institution: 29 July 2006

Designation: Associate Professor

Branch: Computer Science and Engineering

Address: Sundar Nivas, Karan Street, Parlakhemundi - 761200

Nationality: Indian Mobile No: 94XX3238XX Email ID: myself@manik.in PAN No: XXXXXX688X

Aadhaar No: XXXX XXXX 233X Bank account No: XXX XX XX086X

Pay Scale: Qualification:



SI No	Name of	Name of	Name of	Specializatio	Percentage	Division	Year of
	Degree	Institution	Board/Univ	n	Of marks		Completion
1	10 <sup>th</sup>	MRBH School	BSE		73	1	1991
2	+2Sc/	SKCG College	CHSE		54	2	1993
	Diploma						
3	BCA/B.	SKCG College	Berhampur		62	1	1996
	Sc./BE/B		University				
	Tech/AMIE						
4	MCA/ ME		Punjabi	Information	72	1	2005
	M Tech		University	Technology			
5	MBA	KIT	BPUT		6.85CGPA	1	2013

## Experience if any

- 1. From 01-July-12 to date as Associate Professor in Dept. of CSE at Roland Institute of Technology, Berhampur.
- 2.From 01-August-09 to 30-June-12 as Assistant Professor in Dept. of CSE at Roland Institute of Technology, Berhampur.
- 3. From 01-August-07 to 31-July-09 as Senior Lecturer in Dept. of CSE at Roland Institute of Technology, Berhampur.
- 4. From 29-July-06 to 31-July-07 as Lecturer in Dept. of CSE at Roland Institute of Technology, Berhampur.

## Publication

- 1. "Optimizing resource efficiency in smart greenhouses through IOT" Presented in IEEE incet 2024 on 24/05/2024. Date of Conference: 24th May 26th May 2024, BELGAUM, INDIA
- 2.Published a paper in Pacific Business Review International. Citation: Maharana N, Das Girij P, Patnaik Manik C and Sahu Manash K, Human Social Value Orientation and its Impact on Cooperation during COVID-19 Crisis: A Conceptual Review (September 23, 2021). Pacific Business Review International, 14(3), 66-76 (2021), Available at SSRN: https://ssrn.com/abstract=4170391
- 3. Published a paper in International Journal of Applied Engineering Research Citation: Panigrahi, Ashalata and Patnaik Manik C, Customer Deposit Prediction Using Neural Network Techniques, ISSN 0973-4562 Volume 15, Number 3 (2020) pp. 253-258
- 4.Published a paper in RESEARCH REVIEW International Journal of Multidisciplinary Citation: Patnaik, Manik Chand and Pathi, Satyanaryan, A Model for using ICT for Poly Cultural Process Orientation of Itinerant Employees, ISSN: 2455 3085, UGC Journal No. 44945, Vol 2, Number 07, pp:30-33, 2017.

## **Patent**

- 1) A System for Industrial Emissions Monitoring and Analysis using the IOT and Cloud Technology Published on 09/02/2024 in the Patent office Journal No 06/2024.
- 2) IOT-Based Collision Avoidance Systems Published on 07/06/2024 in the Patent office Journal No 23/2024 Book/Book Chapter
- 1) Published a Book on "Advanced Information Technology" in 2011 by Vikas Publishing House. ISBN: 9788125953135.
- 2 )Published a study material cum book "Advanced Information Technology" for Maharshi Dayanand University, Rohtak for their 5th Semester BBA course. The book is available both in print and hosted online for the exclusive use of their students. ISBN: 9788125937579.

NPTEL/MOOK FDP/SEMINAR/WS Attended and organized

Member of Professional Body

- 1 Member of IEEE. No.92520976
- 2 Associate Life Member of Computer Society of India. No. 00173670
- 3 Life Member of Indian Society For Technical Education.
- 4 Life Member of Orissa Information Technology Society.
- 5 Member of IAENG (International Association of Engineers) No 126615

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

Date 20/06/2024 Signature of the Faculty