

## 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: Dr. SUJATA PANDA

Enrollment ID: T151220402

Gender: FEMALE

Category: GENERAL

Father's Name: TARINI PANDA

Mother's Name: KUMARI PANDA

Date of Birth: 14.05.1985

Date of Joining the Institution: 10.09.2015

Designation: ASSOCIATE PROFESSOR

Branch: BASIC SCIENCE (MATHEMATICS)

Address: W/O- PRADEEP KUMAR TRIPATHY

VIJAY VIHAR 3<sup>RD</sup> LANE, NEAR BASUDEV NAGAR SISU MANDIRA, BERHAMPUR-760010

Nationality: INDIAN

Mobile No: 8895037624

EmailID: PANDA.PSUJATA@GMAIL.COM

PAN No: BJYPXXXX1K

Aadhaar No: 7270XXXX3256

Bank account No: 30273412056

Pay Scale:

Qualification:



Sl No	Name of Degree	Name of Institution	Name of Board/Univ	Specialization	Percentage Of marks	Division	Year of Completion
1	10 <sup>th</sup>	Radha Panigrahy Girls High School, Konkorada	Board of Secondary Education, Odisha		61.73%	FIRST	2000
2	+2Sc	Science College, Konkorada	Council of Higher Secondary Education, Odisha	MATHEMATICS, PHYSICS, CHEMISTRY, BIOLOGY	50%	SECOND	2002
3	B. Sc.	Science College, Hinjilicut	Berhampur University, Berhampur	MATHEMATICS(HONS.), PHYSICS, MATERIAL SCIENCE	60.39%	FIRST	2005
4	M.Sc.	Khallikote College (Autonomous), Berhampur	Berhampur University, Berhampur	MATHEMATICS	73.60%	FIRST	2007
5	M Phil	Khallikote College (Autonomous), Berhampur	Berhampur University, Berhampur	MATHEMATICS(ROUGH SETS)	66.50%	FIRST	2012
6	Ph. D	Centurion University of Technology & Management, Bhubaneswar, Odisha	Centurion University of Technology & Management, Bhubaneswar, Odisha	Fluid Dynamics	AWARDED		2016
7	B.ED	K.P.N. College of Education, Gantyada, Andhra University	Andhra University	Mathematics, Physics	75%	FIRST	2019

Ph D guided: NIL

Experience if any:

1. Associate Professor & Head of the Department of Basic Science & Humanities, Roland Institute of Technology, Berhampur (Affiliated to Biju Patnaik University of Technology, Odisha), from Sep. 2015 and continuing.
2. Assistant Professor, Department of Basic Science & Humanities, Gandhi Institute of Industrial Technology, Berhampur (Affiliated to Biju Patnaik University of Technology, Odisha), from 27<sup>th</sup> Feb. 2013 to 30<sup>th</sup> Sep. 2013.
3. Lecturer, Department of Basic Science & Humanities, Sanjay Memorial Institute of Technology, Berhampur (Affiliated to Biju Patnaik University of Technology, Odisha), from 3<sup>rd</sup> Nov. 2008 to 26<sup>th</sup> Feb. 2013.
4. Guest faculty, Department of Mathematics & Science, Uma Charana Patanaik Engineering. School, Berhampur ( Affiliated to S.C.T.E. & V.T., Odisha), from 17<sup>th</sup> Aug. 2007 to 3<sup>rd</sup> Nov. 2008.

Publication:

1. Mixed convective heat transfer of a particulate suspension, IRACST: Engineering science and technology (ESTIJ), Vol. 4, no. 1, Feb. 2014, pp. 15-22, ISSN: 2250-3498.
2. Boundary layer flow and heat transfer of fluid-particle suspension over a vertical stretching sheet with thermal conductivity and radiation, American International Journal of Research in Science, Technology, Engineering and Mathematics(AIJRSTEM), Vol. 8, no. 3, September-November 2014, pp. 238-245, ISSN:2328-3580.
3. Flow and heat transfer in a radiative boundary layer of dusty fluid with internal heat generation/absorption over a flat plate, Applied Mathematics, Elixir International Journal, Vol. 84, 2015, pp. 33430-33439.
4. Mixed convective radiative heat transfer in a particle-laden boundary layer fluid over an exponentially stretching permeable surface, AIP Conference Proceedings 2435, 020030 (2022); <https://doi.org/10.1063/5.0083840>.

Patent: NIL

Book/Book Chapter: NIL

NPTEL/MOOK: NIL

FDP/SEMINAR/WS Attended and organized: 5 FDP, 7 SEMINAR ATTENDED & 1 SEMINAR ORGANISED

Member of Professional Body: Life member in Orissa Mathematical Society, Odisha

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

*Sujata Panda.*

Date: 21.06.2024

Signature of the Faculty