

SOUMYA RANJAN DAS

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PROFESSIONAL OBJECTIVE:

To work for an organization where employees have mutual respect for each other and right co-ordination, which would help me to utilize and increase my talent, technical skills and professional expertise & to help the organization gain to a new heights.

PROFESSIONAL EXPERIENCE (TEACHING/INDUSTRY):

- Currently working as Asst.Professor at Roland Institute of Technology, Brahmapur (Under BPUT, Odisha) in the department of Applied Electronics & Instrumentation Engineering from 6th December 2012 to till date.
- Worked as Lecturer in Department of EEE at Roland Institute of Technology, Brahmapur from 21st July 2008 – 5th December 2012.
- Worked as Lecturer in Department of EEE at GIET Gunupur (21july06-15july08).
- Worked as G.E.T in MRT at Paradip under CESU, formerly known as CESCO (15 dec05-20march06).

EDUCATIONAL DETAILS:

- M.Tech (Electronics & Instrumentation Engineering) from Gandhi Institute of Engineering and Technology, Gunupur (2011).
- B.E (Electrical Engineering) from SMIT, Brahmapur (2005).
- +2 from K.S.U.B College, Bhanjanagar (2001).
- 10th from B.J.E.M.School, Bhubaneswar (1999).

PUBLICATIONS OF PAPER:

- Paper published on “*Economic Load Dispatch in Power System using Genetic Algorithm*” in International Journal of Computer Applications holding ISBN: 973-93-80874-07-5.

PUBLICATIONS OF BOOK:

- A text book on “*Control Systems Engineering*” by Dr. S.Panda, S.Padhy and S.R.Das under KATSON publications holding ISBN: 978-93-5014-383-4.

SEMINARS & WORKSHOPS:

- Faculty development programme on “PLC/SCADA” by SMEC Automation Pvt. Ltd at RIT, Brahmapur from 11th November to 14th November 2013.
- Organized a seminar on “PLC/SCADA” by SMEC Automation Pvt. Ltd at RIT, Brahmapur on 27th September 2013.
- AICTE sponsored Faculty development programme on “Advanced signal processing algorithm its application in engineering research (ASPA-2013)” from June 17 to June 30 2013 at Centurion University of Technology and Management, Bhubaneswar.
- Presented a technical paper titled “Tuning of PID controller using Fuzzy Logic” in National conference on “Advanced computing techniques and application” from 1st to 2nd December 2012 at RIT, Brahmapur.
- AICTE approved Faculty development programme on “Advancement in grid management and power trading” from 18th June to 28th June 2012 at GEC, Bhubaneswar.
- National workshop on “Emerging technologies in Electrical power system” from 13th - 14th April 2012 at SMIT, Brahmapur.
- Staff development program on “analysis of non-linear control system” conducted by NITTR, Kolkata from 1st Aug to 5th Aug 2011 at Bhubaneswar.
- Workshop on “Renewable energy system and Electric drive” during 5th & 6th Feb, 2011 at KIT, Brahmapur.
- AICTE approved Faculty development programme on “Machine learning methodologies and their application” from 27th April to 11th may 2010 at GIET, Gunupur.
- National Workshop on “Modern trends in the operation of power system” from 26th-27th February 2011 at SIET, Dhenkanal.
- National Workshop on “electromagnetic and microwave engineering” from 1st to 2nd march 2008 at GIET, Gunupur.

AREAS OF INTEREST:

- Control System Engineering
- Electrical Machines

SUBJECTS TAUGHT:

- Advance Control System Engineering
- Power station Engineering
- Network theory
- Basic electrical Engineering
- Control System Engineering
- Electrical Machines
- Electrical and Electronics Measurement
- Energy Conversion Devices

PROJECTS:

- Submitted a project on “Design of PID controller using Genetic Algorithm” for the completion M.Tech under BPUT.
- Submitted a project on “Speed control of DC motor using LCD” for the completion B.E under BPUT.

INDUSTRIAL TRAININGS:

- Have undergone Industrial Training for a period of 30 days in Vizag Steel Plant, Vishakhapatnam, Andhra Pradesh.
- Have undergone Industrial Training for a period of 30 days in Paradip Port Trust, Odisha.

ACADEMIC ACTIVITIES:

- Worked as co-coordinator for technical event “Electrovista-2013” RIT, Brahmapur
- Worked as seminar coordinator for final year students at RIT, Brahmapur.
- Worked as project co-coordinator for final year students at RIT, Brahmapur.
- Working as Branch coordinator for final year students at RIT, Brahmapur.

PERSONAL DETAILS:

Father Name : Sri. Laxmi Narayan Das
Permanent Address : R.C.ROAD, PATRO COLONY
Bhanjanagar, Ganjam
Odisha-761126

DECLARATION:

I hereby declare that the above mentioned particulars are true to the best of my knowledge and belief.

Date:

Soumya Ranjan Das

Place: