Dr. Tapaswini Nayak

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Career Plan

To work in challenging atmosphere this provides me opportunity for learning, growth and to work in an innovative and competitive world contributing to the organization as a trainee and to work with a reputed institution that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

Professional Experience: 10 years 10 months teaching

Key Strengths

- Self motivated, resourceful & innovative.
- Ability to work with team and to adapt to a challenging environment.
- Ability to interact with a broad spectrum of people from different background.
- Agility to Learn.

Areas of Specialization

- Capability Assessment
- Capacity Building and Training
- Teaching C,C++,Operating System, Software Engineering,ERP
- Training Evaluations & Process Documentation.

Work Experience

1. Period Aug 2007 – Aug 2010

Employer MITS Eng. College, Rayagada

Position Lecturer

2. Period Aug 2010 – Feb 2011

Employer MITS Eng. College, Rayagada

Position Asst.Professor

3. Period Feb 2011- June 2012

Employer GIET, Baniatangi, Bhubaneswar

Position Asst.Professor

4. Period June 2012 – July 2016

Employer Centurion University, Bhubaneswar

Position Asst.Professor

5. Period July 2016- Till Date

Employer MSB, Bhubaneswar

Position Head of the Department, Asst. Professor

Job Profile

- Teaching C,C++,Operating System, Software Engineering,ERP
- Giving Entrepreneurship Project guidance to final year students.
- Preparing reports and documents (Project Reports, Training Reports).

Professional Qualification

- PhD in Computer Science Engineering from Centurion University, Odisha, 2018
- Master in Technology in Computer Science (Honors with Distinction), Berhampur University, 2010.
- Bachelor in Technology in Computer Science Engineering ,BPUT,2007

Software Skills

- Operating System: WINDOWS 7/8/8.1
- Language: C,C++
- Database: Oracle 9i
- Package: office 2010/2007

Academic Responsibility

• Supervisor and Examiner of BPUT since 2009(Faculty Regd.No-**T111732606**)

Publications

- Publication on "**Data Mining: A healthy tool for information & Text Retrieval**" in International Journal Computer Science and Information Technology (**IJCSIT**) on Volume 2, issue: 5, ISSN no: 0975-9646, Nov. 2011.
- Published on "Clustering Algorithm: The key to Unfold and Track Large Scale Network" in 2011 International Conference on Information and Intelligent Computing IPCSIT vol.18 (2011) © (2011) IACSIT Press, Singapore.
- Publication on "Improving Computational efficiency of Tentative Data set "in IOSERJEN, vol:2,Issue:6 June 2012,ISSN:2250-3021.
- Publication on "IMPACT OF CYBER CRIME: ISSUES AND CHALLENGES" in International Journal of Engineering Sciences& Emerging Technologies(IJESET) ,Vol:6 Issue:2,OCTOBER-2013,ISSN:22316604
- Publication on "**Discovery of effective pattern from information retrieval**" In International Journal of Advanced Research in computer science and Technology(IJARCT) on vol.2,Issue 2,ver.1(April-June) 2014 ISSN:2347-8446
- Publication on "A survey on webtext information retrieval in Text Mining" in Research Journal of Applied Sciences, Engineering and Technology 10(10): 1164-1174, 2015 ISSN: 2040-7459; e-ISSN: 2040-7467 © Maxwell Scientific Organization (SCI), 2015.

- Publication on "A Text Mining Approach For Information Retrieval Used In Product Rating" in International Journal of Applied Engineering Research (Scopus Indexed) ISSN 0973-4562 Volume 10, Number 10 (2015) pp. 27137-27146 © Research India Publications.
- Presented and Published on "An Adaptive Hybrid Soft Computing Approach for Wind Energy Prediction" International Journal of Computer Applications (0975 – 8887) International Conference on Emergent Trends in Computing and Communication (ETCC 2015).
- Nayak.T,Prasad.Srinivas &Seanapati.M.R(2016), "Hybrid Soft Computing Approach for Hydro power Energy Prophecy", accepted in International Journal of Engineering Research and Technology (IJERT) © Research India Publications.
- Presented on "Information Retrieval Accuracy using Soft Computing Techniques", 2nd International Conference on Engineering Technology, Science and Management Innovation (ICETSMI-2017) at National Institute of Technical Teachers Training & Research (NITTTR),MHRD, Govt of India, Chandigarh, India on 15th January 2017 ISBN: 978-81-932712-3-0

Conferences/Workshop Proceedings

- Attended National seminar on Software Engineering at SIT, BBSR on Jan 2011.
- Attended Faculty Development Program organized by Infosys at GITA, BBSR On June 2011.
- Attended National Seminar on Embedded System at GIET, BBSR on May 2011.
- Participated in Faculty enablement programme on "Business Intelligence and its application" at Centurion University on Nov2013.
- Participated in The New age Teachers Programme at Centurion University on May 2013.
- Successfully completed Python programming Workshop using qGIS at Centurion University On April 2015.
- Participated in one day workshop on "Virtual Instrumentation & Its application in Industry" at Centurion University on April 2016.

Reviewer/Editorial Board

- Reviewer with "International Journal of Computer science and Information technology" India.
- Reviewer with "International Journal of Computer science and Communication Network" India.

Professional Membership

- Life Membership with Indian Society for Training & Education, New Delhi
- *Professional Membership* with International Association of Computer Science and Information Technology, Singapore *having membership no:* 80342610.
- Professional Membership with International Association for Engineers, Hong Kong having membership no: 115072

Personal Profile

• Husband's Name : Mr.Manobendu kesari jena

Born On
Sex
Female.
Marital Status
Married
Nationality
Indian

• Hobbies : Like to interact with different kinds of people.

Languages Known : English, Hindi and Oriya.

CONTACT ADDRESS

Dr.Tapaswini Nayak
W/O:Mr.Manobendu kesari Jena
Needam, Manjari Nagar (Near B.K.Street Postoffice)
Berhampur-760001, Ganjam, Odisha

Place: Bhubaneswar

Date: 27/06/2018 Dr.Tapaswini Nayak