

CURRICULUM – VITAE

MUKTIKANTA SA.

Phone: 9043246423, 7845991926

Email:-muktikanta.sa@gmail.com

Objective:

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work. Being true to myself and my ambitions.

Academic Degrees

Master of Technology in Computer Science and Engineering, Berhampur University, Orissa with 74%, 2007 – 2009.

- **Area of Specialization:** Parallel Algorithms.
- **Title of the Thesis:** Parallel Matrix Operations.

Bachelor of Engineering in Computer Science and Engineering, National Institute of Science and Technology, Berhampur University, Orissa with 73%, 2002 – 2006.

Research Scholar in the Department of Computer Science and Engineering, IIT Madras, December 2012 -

Professional Experience

Faculty in the Department of Computer Science and Engineering at College of Engineering Bhubaneswar, Orissa, August 2009- July 2010.

Adhoc Faculty in the Department of Computer Science and Engineering at National Institute of Technology, Warangal, Andhra Pradesh, July 2010 - December 2010.

Faculty in the Department of Computer Science and Engineering at Gandhi Institute For Technology, Bhubaneswar, Orissa, June 2010- December 2012.

Area of Specialisation

Concurrent and Parallel Programming, Parallel Graph Algorithms.

Teaching and T.A.

1. Computational Engineering - Teaching Assistant
2. Problem Solving Techniques in Computer Science - Teaching Trainee
3. Introduction to Fundamental Computer Programming - Teaching Trainee
4. Object Oriented Programming Using C++ - Teaching Trainee
5. Data Structure and Algorithm - Teaching Trainee
6. Operating System - Teaching Trainee
7. Fundamental of Java Programming - Teaching Trainee
8. Introduction to Automata Theory - Teaching Trainee
9. Fundamental of Computer Organization - Teaching Trainee

Technical Skills

1. **Operating Systems** - UNIX, Windows 7.
2. **Languages and Packages** – CUDA, JAVA, C#, C++, C, CILK++, PTHREAD,
3. **Hardware Programming Language** – BLUESPEC, VERILOG.

Extra-Curricular Activities

1. Member of the ISTE.
5. Played Cricket, Programming leader at the Undergraduate & Graduate level in Inter College Competition (TechFest).

Hobbies and Interests

1. Cooking
2. Playing Sports (Cricket, Swimming).
3. Gardening.
4. Yoga & Meditation.
5. Doing Program.

Certification

JAVA : I Certified with SCJP 1.4.

Personal details:

Date of Birth : 29-03-1982
Sex : Male
Marital Status : Single
Father's Name : Niranjan Sa
Mother's Name : Manjulata Sa
Languages Known : English, Hindi, Oriya.
Nationality : Indian

Muktikanta Sa
Chennai

References

1. Prof. V. Kamakoti

Department of Computer Science and Engineering
Indian Institute of Technology Madras
Chennai - 600036
Tamil Nadu, India.
Email : kama[AT]cse[DOT]iitm[DOT]ac[DOT]in.
Contact (office) : 91-44-2257-4368

2. Dr. Shankar Balachandran

BSB 349, Dept. of CSE,
Indian Institute of Technology Madras
Chennai - 600036
Tamil Nadu, India.
Email : shankar[at]cse[dot]iitm[dot]ac[dot]in
Phone:+91-44-22574371

3. Dr. Rupesh Nasre

CSB 11, Dept. of CSE .
Indian Institute of Technology Madras
Chennai - 600036
Tamil Nadu, India.
Email: rupesh[at]cse[dot]iitm[dot]ac[dot]in
Phone::+91-44-22574374

4. Prof. Amiya Kumar Rath

VSS University of Technology
Burla, Sambalpur, Odisha, INDIA.
Email: amiyaamiya[at]rediffmail[dot]com
Mobile:09437577560