CURRICULAM VITAE Of
Tamal Deb

Career Objective:

Contact details: **Mobile: 9830192243** **E-mail: tamaldeb.kol65@gmail.com**	**Present address:** **344/5 L.N.Road** **PO : Rabindranagar.** **Kolkata-700065** **West Bengal, India**	

➢ **Interested in Teaching and Automated systems in the domain of Computer Science and Engg.**

Educational Qualification:

Examination	Board/Council/ University	Year of Passing	Marks (%)	Division / Class
M.Tech (CSE)	University of Kalyani	2011	81.04	1st
B.E(CSE)	University of Burdwan	2004	75.3	1st
Higher Secondary	W.B.C.H.S.E.	1999	62.8	1st
Secondary	W.B.B.S.E.	1997	83.75	1st

GATE Score:

➢ **Qualified in GATE 2009 in CSE/IT with 515 GATE Score and Percentile 96.6**

Subjects of Interest:

➢ Languages: C, C++, Matlab, Core Java, R, Python.

➢ Quantum Computing, Pattern Recognition, Cryptography,.

Teaching Experience:

➢ **Working as an Assistant Professor in Dept. of Computer Science in Barasat College since 1st December, 2016**

➢ Worked As Assistant Professor in Dept. of CSE at Narula Institute of Technology from November, 2011 to November,2016

➢ Worked as project linked person at NLP lab under CVPR unit at Indian Statistical Institute from July 2011 to November 2011.

➢ Worked As faculty in web technology , datastructure, OS, DBMS in MCA course in ICFAI University, Kolkata Head Office from June,2007 to June 2009

➢ Worked as guest faculty in Rastraguru Surendranath College in M.Sc. Course, Sorsuna College in M.Sc. course.

➢ Being appointed as QUESTION PAPER SETTER, EXAMINER of various subjects of MCA, M.Sc. (Computer Science), BCA, B.Sc. (Computer Science) streams by BCKV, Vidyasagar University and Sidho Kanho Birsha University.

S/w Indestry Experience:

➢ December 2005 to March 2007 in Takverity Software Developments in core JAVA and J2EE as developer guide.
➢ July,2004 to November,2005 in a project (of Kanika Infotech Limited), S/W development through Oracle/VB in group as a programmer for Nimcha Colliery Co-operative project.

Publications:

➢ **Book Chapter:**
1. Mandal A. and Deb T., "*Cuckoo Search with Levy Flight based Optimized Energy Aware VM Provisioning Technique in Green Cloud Computing: Chapter 19*", *Handbook of Research on Natural Computing for Optimization Problems(2 Volumes), IGI Global, ISBN13 : 9781522500582.*

➢ **Journal:**
1. Subhram D., Tamal D., Nilanjan D., Amira S. A., Bhattacharyae D.K., Tibarewalaf D.N., "*Optimal choice of k-mer in composition vector method for genome sequence comparison*", *Genomics, Elsevier, DOI 10.1016/j.ygeno.2017.11.003*

➢ **Conference:**
1. Mukhopadhyay P.,Deb T., Mandal J.K., *"Sum Facts : Automative Extractive Summarization Of Factual Texts Using Sentence Scoring", 2nd National conference ABRMP, 2016, Calcutta Business School.*
2. *Subhram Das, Tamal Deb, D. K. Bhattacharya, D. N. Tiberwala*; "*A Probabilistic Way Of Comparing DNA Sequences";* 5th International Conference on 'Computing, Communication and Sensor Network', CCSN2016, 24th Dec 2016

Hobby:

➢ Touring and playing Carrom, Badminton.

Personal Details:

➢ **Father's Name:** Chittaranjan Deb
➢ **Mother's Name:** Lt. Shanta Deb
➢ **Permanent Address:** 344/5 L.N. Road, PO: Rabindranagar, Kolkata-700065,West Bengal, India.
➢ **Date of Birth:** 19-09-1980
➢ **Sex:** Male
➢ **Marital Status:** Married
➢ **Nationality:** Indian.

References:

1. **Prof. (Dr.) J. K. Mandal**
   Dept. of Computer Science and Engineering, University of Kalyani, Kalyani-741235, West Bengal, India Email: jkm.cse@gmail.com, Homepage: www.jkmandal.com, Mob -9434352214

2. **Dr. ParthaPratim Dasgupta**
   Principal, Barasat College, West Bengal,India, Mob – 9836127366

Declaration:

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

Yours Sincerely,

Place: Kolkata, West Bengal.

Date: **(Tamal Deb)**