



Curriculum Vitae

Name : Dr. Sambit Kumar Mishra
Father's Name : Late Dr. Satrughna Mishra
Mother's Name : Late Dr. Shanti Mishra (M.B.B.S. , M.D.)
Date Of Birth : 25-03-1970

Educational Qualification :

1. Passed B.E. in Computer Engg. from Amravati University, Maharashtra in 1991.
2. Passed M.Tech. in Comp. from Indian School Of Mines , Dhanbad in 1998 with 72% of marks.
3. Ph.D.(Computer Sc.&Engg.) from SIKSHA 'O' ANUSANDHAN UNIVERSITY, Bhubaneswar, 2015.

Working Experience :

1. Worked as Trainee Engineer in Indian Charge Chrome Ltd. Choudwar (1991- 1992).
2. Worked as Customer supporting Engineer in OdC Computers(P)Ltd.Bhubaneswar (1992-1993).
3. Worked as Customer Supporting Engineer in Supreme Computers pvt.Ltd. Kolkatta (1993-1994)
4. Worked as Teaching faculty member in Orissa Engg. College , Bhubaneswar (1994-1996).
5. Worked as Sr. Lecturer in C.V.Raman College Of Engineering , Bhubaneswar (1998-2000).
6. Worked as Sr. Lecturer in Institute Of Technology , Bhubaneswar (2000-2002).
7. Worked as Sr. Lecturer in Krupajal Engg. College , Bhubaneswar (2002-2004).
8. Worked as Assistant Professor in Eastern Academy Of Sience & Technology, Phulnakhara ,BBSR (2004-2005).
9. Worked as Associate Professor in Ajay Binay Institute Of Technology , Cuttack (July 2005-

October 2015).
10. Working as Head, Department of Computer Sc.&Engg. in Gandhi Institute for Education and Technology, Baniatangi, Khordha (November 2015 onwards).

Extra Achievements :

- 1. Life Member of Indian Society for Technical Education having membership number –LM20356.**
- 2. Member of International Association of Engineers having membership number- 107536.**
- 3. Empanelled as a member of Editorial Board of Journal of Engineering Innovation & Research with effect from 30/10/2013.**
- 4. Member of Computer Science Teachers Association, ACM Member Services, New York, USA having membership number- 3103759.**
- 5. Member of International Association of Computer Science and Information Technology, Jurong Town Hall Road, Singapore, having membership number - 80347764.**
- 6. Appointed as a Member ,Board of Studies , Utkal University, Bhubaneswar by Hon'ble Vice-Chancellor in 2003.**
- 7. Member of the Editorial Board-Review committee of International Journal of Scientific and Engineering Research with effect from 27/12/2013.**
- 8. Participated in three days Faculty Development Program “ IT Infrastructure Library” organized by IBM Pune , from 29/05/2008 to 31/05/2008.**
- 9. Member of Editorial Board of International Journal of Information Technology & Computer Science with effect from 02/01/2014.**

- 10. Editorial Board Member for International Journal of Engineering Technology and Science (IJETS) with effect from 20/01/2014.**
- 11. Member of Editorial Board of American Journal of Computing Research Repository (Science and Education Publishing) with effect from 07/01/2014.**
- 12. Published various papers in National and International Journals.**
- 13. Attended Induction Training from 24/05/2004 To 28/05/2004 organized by Technical Teachers' Training Institute, Kolkatta.**
- 14. Participated and presented papers in National and International Conferences.**
- 15. Participated in Faculty Development Program organized by Biju Patnaik University Of Technology, Orissa from 12th November to 16th November 2007.**
- 16. Participated in one day workshop on "Use of MATLAB Software" organized by MATLAB & SIMULINK on 07/12/2007.**
- 17. Participated in three days workshop (International Conference) from 21st December to 23rd December 2007 organized by KIIT University and United Nations University, MACAO.**
- 18. Participated in two days Faculty development Program on "Business Intelligence " organized by Interscience Institute Of Management & Technology, Bhubaneswar from 09/08/2008 to 10/08/2008.**
- 19. Organized National Seminar " Recent Trends in Analysis of Algorithms and Complexity Theory" in association with European Journal of Academic Essays in 22nd and 23rd August 2014.**

Publication details :

International Journal :

- 1. Mishra Sambit Kumar , Pattnaik Srikanta(Dr.) , Retrieval of Average sum of plans in distributed query processing , IJCSI Journal , Vol -7 , issue-6 , November 2010 , PP-337-342 .**
- 2. Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Evaluation of cost of plans in Multiple dependent queries execution using G.A. Techniques , IACSIT International Journal of Engineering and Technology, Vol.3, No.2, April 2011.**
- 3. Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Retrieval of association degree between queries in multiple heterogeneous query processing Using Genetic Algorithm techniques , Journal of Engineering Innovation and research , Volume-2 , Issue-1 , January-March-2011.**
- 4. Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Evaluation of gene value and heuristic function of alternate plans in multi database system using Genetic Algorithm, International Journal of Database Management Systems (IJDMS), Vol.3, No.3, August 2011.**
- 5. Mishra Sambit Kumar, Pattnaik Srikanta (Dr.), Performance evaluation and comparative study between sort-merge join and hash join, IRACST – Engineering Science and Technology: An International Journal (ESTIJ), Vol.2, No. 2, April 2012.**
- 6. Mishra Sambit Kumar, Pattnaik Dulu(Dr.), Pattnaik Srikanta (Dr.), Evaluation of algorithm and testing of programs using slicing methods, International Journal of Computer Science Engineering (IJCSE), Vol. 2 No.03, May 2013.**
- 7. Mishra Sambit Kumar, Pattnaik Srikanta(Dr.) Evaluation of query term and genetic multiple query in distributed query processing environment, Srusti Management Review, Vol -V, Issue - II, July-2012, ISSN 0974-4274.**
- 8. Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Pattnaik Dulu(Dr.), Implementation of Algorithms Related to Association Rules in Large Databases, International Journal of Research and Computer Applications and Information Technology, Vol-1, Issue-2, October-December 2013.**

9. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Pattnaik Dulu(Dr.), DETERMINATION OF QUERY TERMS AND PREDICATE OFFSET FROM THE DATABASES IMPLEMENTED DYNAMICALLY, International Journal of Advanced Engineering Research and Studies, October-December 2013.**
10. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Pattnaik Dulu(Dr.), Application of association rules to determine item sets from large databases, Vol. 2 No.06, November 2013, International Journal of Computer Science Engineering, 2013.**
11. **Mishra Sambit Kumar , Pattnaik Srikanta (Dr.), Pattnaik Dulu(Dr.), “Implementation of query optimization techniques in distributed environment through genetic algorithm”, European Journal of Academic Essays 1(3): 89-93, 2014.**
12. **Mishra Sambit Kumar, Pattnaik Dulu(Dr.), Mishra Bibhuti Bhusan(Dr.) “Performance Analysis of Bubble Sort and Insertion Sort With Computational Complexity”, European Journal of Academic Essays, Special Issue (1): 1-4, August 2014.**
13. **Mishra Sambit Kumar , Pattnaik Srikanta(Dr.), Pattnaik Dulu(Dr.), “Evaluating Query Execution Plans by Implementing Join Operators using Particle Swarm Optimization”, Journal of Computer Sciences and Applications, 2014, Vol. 2, No. 2, 31-35.**
14. **Mishra Sambit Kumar, Pattnaik Srikanta, Pattnaik Dulu, “Performance and Cost Evaluation of Query Plans from the Student Database Using Specific G.A. Technique”, American Journal of Systems and Software, 2014, Vol. 2, No. 5, 127-130.**
15. **Mishra Sambit Kumar, Pattnaik Srikanta, Pattnaik Dulu, “ Estimating Plans along with Cost in Multiple Query Processing Environments by Applying Particle Swarm Optimization Technique” , American Journal of Information Systems, 2014, Vol. 2, No. 3, 52-55.**
16. **Mishra Sambit Kumar, Pattnaik Srikanta, Pattnaik Dulu , “Retrieving Queries by Applying Join Selectivity along with Various Join Mechanisms Using Soft Computing Approach” , Journal of Computer Sciences and Applications, 2015, Vol. 3, No. 1, 18-22.**
17. **Mishra Sambit Kumar, Pattnaik Srikanta, Pattnaik Dulu “Estimation of Fitness Parameter along with Weight of Query Plans in Distributed Database Environment Using Genetic Algorithm Techniques”, American Journal of Computing Research Repository, 2015, Vol. 3, No. 2, 14-17.**

National Conference :

1. **Mishra Sambit Kumar ,Dash Subhasis, Query optimization,CSI-NEC-06.**
2. **Mishra Sambit Kumar , Sahoo Rajesh Kumar , Survey of protocols utilizing Swarm intelligence for routing in MANETS , ITCON-07.**
3. **Mishra Sambit Kumar , Pattnaik Srikanta(Dr.) , Optimal multiple query processing techniques , NSBI-2008.**
4. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.) , Effective query processing using matching function-CTIT-09.**
5. **Sambit Kumar Mishra , Dr.Srikanta Pattnaik , Role of query processing in the growth of Indian Economy- ISTE Annual Convention-February-2009.**
6. **R.K.Swain , L.Jena , N.K.Kamila ,Sambit Kumar Mishra , Artificial Intellegence and knowledge management for business competitiveness – organized by C.Raman College of Engineering-October 2009.**
7. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.) , Retrieving and assigning task in multi database system – NSFTDM-2010.**
8. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Evaluation of query term and genetic multiple query in distributed query processing environment, National Conference organized by Srusti Academy, 08th and 09th June 2012.**

International Conference :

1. **Mishra Sambit Kumar, Pattnaik Srikanta(Dr.), Puthal B.(Dr.) , Effective retrieval of cost of plans in multiple query processing , January 2010 – IJCICT-2010.**
2. **Mishra Sambit Kumar, Pattnaik Dulu(Dr.), Pattnaik Srikanta(Dr.), Evaluation of Algorithm and testing of programs using slicing methods, May 05th 2013, 2nd International Conference on Software and Information Engineering (ICSIE-2013), Chennai .**

D E C L A R A T I O N

I hereby declare that all the statements made above are true and correct to the best of my knowledge and belief.

Place : Bhubaneswar

Date : 30/01/2016

Sambit Kumar Mishra