

BIODATA



1. Name : Ms. Utkarsha Prashant Pisolkar

2. Date of birth : 17 - 10 - 1990

3. Permanent Address : Mhasrul, Dindori Road, Nashik.

4. Email : uppisolkar@kkwagh.edu.in

5. Educational Qualifications:

Sr. No.	University	Institute	Degree	Year	Field of Specialization	Class obtained
1	Pune University	G.E.S's R.H.Sapat COEMSR, Nashik	M. E.	2015	Computer Engineering	Distinction
2	Pune University	N.D.M.V.P's KBT COE Nashik	B. E.	2012	Computer Engineering	First Class

6. Employment Record:

University / Employer	Designation	Period
K. K. Wagh Institute of Engineering Education and Research, Nashik.	Assistant Professor in Information Technology	From 1 st June 2015 to till date

7. Paper Published:

A. Journal Publications:

[1] Utkarsha P. Pisolkar, Prof. S. R. Lahane, "Review on Deterministic Finite Automata Compression Techniques for Efficient Pattern Matching Process", International Journal of Computer Science and Information Technology, vol. 5, Issue 6, ISSN: 0975-9646, Nov 2014.

[2] Utkarsha P. Pisolkar, Prof. S. R. Lahane, "A Memory Efficient Regular Expression Matching by Compressing Deterministic Finite Automata", International Journal of Computer Application, (IJCA), Volume 122 No 20, ISSN:0975 8887, July 2015.

B. Conference Publications:

- [1] Utkarsha P. Pisolkar, Prof. S. R. Lahane, “An Efficient Pattern Matching Using Deterministic Finite Automata Compression Techniques”, cPGCON-15 PG conference organized by Savitribai Phule Pune University at MET IOE Nashik, March 2015.
- [2] Utkarsha P. Pisolkar, Prof. S. R. Lahane, “A Fast and memory Efficient Pattern Matching Using Deterministic Finite Automata Compression Approach Matching Process”, Proceeding of fourth International Conference of Recent Trends in Engineering and Technology, ISBN: 978-93-392-2292-5, ISSN: 2349-9745, July 2015.

8. Workshops and Conferences Attended:

- [1] Workshop on Ethical Hacking and information Security Conducted by Kyriion Digital Securities at N.D.M.V.P'S KBT COE, Nasik.
- [2] National Conference on Advances in Database, Networking and Information Security (ADNIS 2012) held at N.D.M.V.P'S KBT COE, Nasik, 2012.
- [3] National Technical Symposium on Advancements in Computing Technologies, (NTSACT 2012) held at Amrutvahini COE, Sangamner, AhmadNagar, 2012.
- [4] Workshop on Research Methodology organized by Department of Computer Engineering at KKWIEER, 2013.
- [5] Workshop on Unix Shell Programming organized by Department of Computer Engineering at GES's R.H.Sapat COEMSR, Nasik, 2014.
- [6] Workshop on Network Implementation and Security organized by E-Cell IIT Bombay and Network Bulls at K.K. Wagh Arts, Commerce, Science and Computer Science college Nasik, 2014.
- [7] Workshop on Implementation of Elective III, Software Laboratory – V, Software Laboratory – VI Labs of BE IT: 2012 Course at Sinhgad College of Engineering Pune, December 2015.
- [8] Workshop on Latex at N.D.M.V.P's K.B.T. College of Engineering, Nashik, March 2016.

9. Areas of Interest: Discrete Structure, Usability Engineering, Internet of Things, Android Programming.

10. Other Achievements:

- [1] Won second prize for solo classical performance in dance competition organized by Eklavya Swayam Prerana & Vikas Prakriya Kendra at Nashik, 1998.
- [2] Given three exams of Kathak from Kirti Kala Mandir, Akhil Bhartiya Gandharva Mahavidyalay, Mumbai.

11. Hobbies: Classical Dancing: Kathak