

Short Resume



Name : Seema C Shrawne
Academic Qualifications : **M.Tech (Computer Engineering), 2014,**
Veer mata Jijabai Technological Institute, Mumbai
B.E.(Computer Engineering), 1992
Government College of Engineering, Amravati
Experience in Academics : **18 years**

Achievements since Date of Joining:

➤ **Roles & Responsibility:**

- Taught to UG course for 17 years
- Member of Syllabus Revision Committee.
- Member for NBA Computer Engineering programme.
- Class Teacher of SY B Tech Computer
- Project Guide for BTech and MTech students.
- Mentor for IBM TGMC projects for 4 years
- Mentor for ACM ICPC programming contest since 2011

Faculty Development (STTP's/Summer School-Winter School Participated): Participated in 17 Workshops

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No. of Publication : Journal/Conferences : 09

Courses taught:

Data Structures ,Algorithm Design ,Network Security and Privacy,Operating System ,Database Systems , Advanced Databases ,Data Warehousing Tools and Technologies, , Intelligent Systems and Mining , Artificial Intelligence,Algorithm Design

Area of Interest:

- Information and Network Security,Cloud Security
- Data Mining
- Big Data Analytics

Publications :

- Dhoomil Sheta, Parth Parekh, Nishant Shah, Rutvik Parekh, Manan Shah, Prof S. C. Shrawne “Generating Captions for Images Using Multimodal Neural Networks” in International Journal of Innovative Research in Computer and Communication Engineering Vol 5 ,Issue 7, July 2017
- Aditya Narayanan, Rahul Iyer, Sanchit Nevgi, Tejal Pradhan, Tilak Vaidya, Prof. Seema Shrawane “Adaptive Recommender Tool using Intelligent System Technique (A.R.T.I.S.T)” in International Journal of Innovative Research in Science,Engineering and Technology Vol. 6, Issue 9, September 2017
- Chirag Jain,Hardeepsingh Jethra, Rishikesh Pange, Vinil Jain, S.C.Shrawne “ Socio Media Connect: A Social Profile based P2P Network” in IOSR Journal of Computer Engineering (IOSR-JCE) Volume 17, Issue 2, Ver. VI (Mar – Apr. 2015), PP 61-67
- Neha K. Malokar, Nidhi Subramanian, Shriranjani Sriram, Sneha Venkat, Zainab Khan, Seema Shrawne “ Exploiting the Vulnerabilities of Android Camera API ” in International Advanced Research Journal in Science, Engineering and Technology Vol. 2, Issue 8, August 2015
- Vishal Kumkar, Akhil Tiwari, Pawan Tiwari, Ashish Gupta, Seema Shrawne “Vulnerabilities of Wireless Security protocols (WEP and WPA2)” in International Journal of Advanced Research in Computer Engineering & Technology Volume 1, Issue 2, April 2012
- Sharvari Gogte, Trupti Nemade, Shweta Pawar, Prajakta Nalawade “Simulation of Quantum Cryptography and use of DNA based algorithm for Secure Communication” in IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p- ISSN: 2278-8727Volume 11, Issue 2 (May. - Jun. 2013), PP 64-71
- Nagesh Potdar, Dipak Pawar, Sachin Jain, Bhumil Haria, Seema Shrawne “Indoor Navigation Using Smartphones” International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-1, Issue-5, June 2012
- Mamta Kamath, Disha Punjabi, Tejal Sabnis, Divya Upadhyay, Seema Shrawne “Improving Content Based Image Retrieval using Scale Invariant Feature Transform” International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-1, Issue-5, June 2012
- Suzanne D’Silva, Neha Joshi, Sudha Rao, Sangeetha Venkatraman, and Seema Shrawne “Improved Algorithms for Document Classification & Query-based Multi-Document Summarization” IACSIT International Journal of Engineering and Technology, Vol.3, No.4, August 2011

(Ms.Seema Shrawne)