

Curriculum Vitae of

VIJAYA UMESH PINJARKAR

Ph.D.(Pursuing, Computer Science and Engineering)

M.E. (Information Technology),

B.E. (Information Technology)



Email: vkhirodkar@somaiya.edu

Phone: +919757143228

Professional Objective

To utilize my teaching skills towards a challenging career in growth oriented and leading edge that will provide mutual benefits and where from I can utilize my capabilities to the fullest benefits of the organization and society.

Professional Experience

Total Experience: 14.3 years

Employment Summary:

Post	Department	Organization	Period of Service
Associate Professor	Information Technology	K. J. Somaiya Institute of Engineering and Information Technology, Mumbai, Maharashtra	13years – Currently working
Lecturer	Information Technology	Anuradha Engg collehe , Chikhali, Maharashtra	1.3years

Educational Qualification

Degree	Year of Completion	Institute /University	Aggregate Performance
PhD (Computer and science engineering)	Pursuing	Sir Padampat Singhania University, Udaipur, Rajasthan.	Pursuing
M.E.(Information Technology)	Aug 2013	Vivekanand Education Society's Institute of Technology , Chembur , Mumbai University, Maharashtra	Ist class
B.E.(Information Technology)	July 2005	Anuradha Engineering college , Chikhali, Amaravti University	Ist class

Technology)		Maharashtra	
H.S.C	2001	Jagruti Junior College, Akola, Dist.Akola , Maharashtra	Ist class
S.S.S.	1999	Jagruti High School , Akola, Dist.Akola , Maharashtra	Ist class

Moocs successfully completed

- NPTEL Certification for “Cryptography and Network Security ” by IIT Kharagpur (12 week), January to April 2018.
- NPTEL Certification for “Computer Architecture and Organization” by IIT Kharagpur (20 hours),July to September 2015.
- NPTEL Certification for “Database System” by IIT Madras (20 hours),July to September 2015.
- Attended 2-week ISTE Workshop on Database Management System conducted by IITB from 21st to 31st may 2013.

Award and recognition:

- Attended 19th ISTE state annual faculty convention on “Academia Industry Collaboration: Issues, Challenges and Opportunity” held at A.P. Shah Institute of Technology, thane, dated 5th January, 2019.
- Project titled “THUMPAY” was selected for final round of “Avishkar, State level Project convention” , 2017-18
- Project titled "ThumPay" received institute level research grant.(Financial Year-2017-18)
- Organised Faculty and Students development Programme on “Cyber Security in IoT Applications”, from 2nd July to 7th July 2018 ,In KJSIEIT.
- Member of Syllabus Revision committee for subject of “Cryptography and system security” and “Advanced Cryptography and system security” mumbai university.
- Worked as chairman and paper setter in mumbai university(for Information and Network Security subject (SEM-VI), department of Information technology)

- Worked as paper setter in mumbai university(for Open Source Technology subject (SEM-V), department of Information technology)

Paper Presented / Published:

- Published paper on “Detection of Phishing site Using URL feature” in Advances in Computational Science and Technology, ISSN 0973-6107, Volume-11.
- Published paper on “ ThumPay” in International Journal of computational Intelligence Research, ISSN 0973-1873 Volume-14.
- Published paper on “ Location Categorization into different privacy level in Mobile Social Networks” in Advances in wireless mobile communication , ISSN 0973-6972, vol-11
- Published paper on “ Visual Cryptography with Layered Morphing ” in IJIRSET. Volume 6, Issue 4 DOI:10.15680/IJIRSET.2017.0604158 (2017)
- Published paper on “ INTRUSION DETECTION SYSTEM FOR COLLEGE ERP SYSTEM” International Journal of Current Research Vol. 9, Issue, 02, pp.46102-46106, February, 2017.
- Presented paper on “Hybrid Crawling For Time-Based Personalized Web Search Ranking”, ICECA 2017,COIMBATORE, India, ISBN by IEEE xplore compliant:978-1-5090-5686-6 print:978-1-5090-5685-9. (2017).
- Presented paper on “Statistical analysis to predict the future: case study on Indian Stock Market”. 2nd International conference on Global Technology Initiatives: march 2013.
- Presented paper on “Inter day Stock Forecasting using Data mining and Machine Learning for Structured Data”. INTERFACE 2013 , International level conference on Network Infrastructure management System 2013.
- Presented paper on “security implementation for network anomaly detection using data mining techniques” , International conference on Advances in science and technology 2014.
- Presented paper in National conference on "Signal image Technology and applied communication system" 2013.
- Published paper on “Statistical analysis to predict the future: case study on Indian Stock Market” (International Journal of Global Technology Initiatives: Volume2, Issue1 march 2013).

- Presented paper “Secure Information Transformation system using color cryptography” in national conference on "Advances in Engineering, Technology and applied sciences" 12th and 13th march 2015 at YCC, Nagpur.

STTP/Workshop attended:

- Attended 1-Day FDP on “Team Building Through Emotional Intelligence” on 4 January 19 at KJSIEIT,sion.
- Attended 1-week FDP on “Cyber Security in IoT Applications” from 2july 18 to 7 july 18.
- Attended 1-week FDP on R and Python Programming from 2 Jan 18 to 7 Jan 18.
- Attended 2-week AICTE sponsored FDP on “Ethics and Moral Values” (interdisciplinary) during 5 December 17 to 18 December 17, Organised by department of Electronics and Telecommunication Engg, Smt. Kashibai Navale College of Engg. Pune 411041
- Attended 1-Day conference on “New Initiative in Apprenticeship Training” on 20/10/2016 at TCET,kandivali.
- Attended 1-Day workshop on “NPTEL awareness workshop” on 8 January 2016 at KJSIEIT,sion.
- Attended 1-week training cum workshop on “ NAAC-Process criteria and Audit” on 25th - 29th April2016 at KJSIEIT,sion.
- Attended 2-week ISTE approved STTP on open Source Technologies for engg applications and research (interdisciplinary) during 7 December 15 to 17 December 15.
- Attended 1-week ISTE approved STTP on Neural Network & Fuzzy System.4-8th January 2010.
- Attended 1-week ISTE approved STTP Networks and Internet Security.23-27th November2009
- Attended 1-week ISTE approved STTP on Wireless Communication & Networking.13-17July2009
- Attended 1-week ISTE approved STTP on Advanced Networking and PLC Automation.5-9 January2009

- Attended 1-week university of mumbai approved STTP on Cloud computing and big data analytics. 10-14th November 2014.
- Attended 1-week university of mumbai approved STTP on big data and Hadoop.
- FDP on "System and network attack laboratory " at Fr. C.R.C.E. bandra 13 and 14 feb 2015.
- Attended three day Workshop on “Advances in Networking and mobile computing” at RAIT. Dated 25-27th March 2010

Orientation attended:

- Attended orientation program for Cloud Computing and Services subject and Cloud Computing Design Lab at KJSIEIT ,Sion on 11/01/2019.
- Attended orientation program for Operating System subject and Unix Lab at Terna Engg college, Nerul on 11/01/2018.
- Attended orientation program for Logic design subject and Logic Design Laboratory at Terna Engg college, Nerul on 20/07/2017.
- Attended orientation program for Storage Network Management and Retrieval subject at Terna Engg college, Nerul on 13/01/2016.
- Attended orientation program for system and web security subject at Terna Engg college , Nerul on 10/01/2015.

Orientation organised:

- Coordinator for Organising orientation program for subject “Cryptography and Network Security” and “Security Lab” (Credite and Choice based) for Sem-VI ,Information Technology at KJSIEIT , Sion-22 on behalf of Mumbai university on 10/07/2018.

Subject Taught:

- Storage Network Management and Retrieval
- System And Web Security

- Open Source Technology
- Object Oriented Programming
- Information and Network Security
- Information Security
- Computer Architecture and Organization
- Internet Programming
- Digital Logic Design

Institute level committees:

- **Committee Coordinator**
 - “Career Opportunities for Engineer in Public Sector” cell
- **Committee member**
 - training and placement
 - internal grievance/complaint cell
 - discipline committee
 - marathi wangmay
 - Finishing School

Personal Information

Date of Birth : 15/06/1983

Permanent Address: Flat No.204, Kaleendee CHS, Plot-48, Sector-17, Behind Police HQ's, Roadpali ,Kalamboli ,Navi Mumbai-410218.

Languages Known : English, Hindi, Marathi

Date :

Place:

Signature

(Mrs.Vijaya U.Pinjarkar)