BIO-DATA

Prashant Vilas Kanade   **Mother's Name: Varsha Vilas Kanade**

PhD in Computer Engineering, M.E. Computer Engineering,
Diploma in Cyber Law, Master of Business Administration **(MBA-HRD)**
B. Tech in Computer Engineering, **Diploma in Computer Technology.**

"I am honest, hardworking Person,
I provide my Best towards execution of my responsibilities"

Date of Birth: 22/11/1974

Residential Address: E-14 SATGURU CHS, Near Vardhman Hall, Opp. Gokul Nagar
                              LBS Road, Thane 400601

Contact: 9869710208, 8422937733

E mail: prashant.kanade@gmail.com
                        prashant.kanade@ves.ac.in

Details of Educational Qualifications:

PhD in Computer Engineering in January 2022 from Sir Padampat Singhania University Udaipur, Rajasthan

Master of Engineering (M.E. Computer Engineering)
University of Mumbai, Thadomal Shahani Engineering College
Duration 2 Years Full Time,
FIRST CLASS

Diploma in Cyber Law
Course conducted by Asian School of Cyber law in Collaboration with Govt. Law College, Mumbai

Master of Business Administration (MBA) in May 2004
Specialization: Human Resources Development
University: Yashwantrao Chavan Maharashtra Open University-Nasik
Study Center: Birla college Kalyan
Project: Study of Human Resource Requirements in IT in the current Environment

B. Tech in Computer Engineering from Dr.Babasaheb Ambedkar Technological University, Lonere Dist. Raigad
Result: First Class (61 %)
Year: 2000

Diploma in Computer Technology awarded by MS-BTE from S.H.J.Polytechnic Dombivli. **Result:** First Class(65.09%) **Year:** 1996

Sangeet Visharad (Tabla) from Akhil Bhartiya Gandharv Mahavidyalaya Mandal

Teaching Experience

1. Currently working at Vivekanand Education Society's Institute of Technology, Chembur, Mumbai 71.
Date of Joining: 3/2/2003
Post held: Asst professor in Computer Engineering Department

2. Worked at Parshvanath Charitable trust's Polytechnic Thane
Post held: Head of department Computer Engineering and Computer Technology

3. Worked as a visiting Lecturer for Institute of Electronics and Telecommunication Engineers (IETE) Mumbai Center for Diploma and Degree Program

Industrial Experience

1. Worked at Yashasvi Ltd. Hill view CHS, Chikkoo Wadi, Borivli, Mumbai
Post Held: Marketing Engineer for Maharashtra region.
Type of Job: Marketing of software products at various locations; such as Banks, Sugar industry, Co-operative sector
Duration: April 2001 to November 2001

2. Worked at Renuka Info-Services Chiplun Dist. Ratnagiri
Post Held: Hardware Engineer
Duration: June 2000 to January 2001

3. Worked at Team-Work Systems and Solutions Thane
Post Held: Hardware Engineer
Duration: June 1998 to July 1999

Subjects Taught in overall teaching Career (20 YRS)

1. Systems Programming
2. Software System Analysis and Design
3. Microprocessor
4. Digital Logic Design
5. Data Structures and Algorithms
6. C programming
7. Java Programming
8. Internet Technology and Applications
9. COMPUTER NETWORKS
10. Advanced Computer Networks

11. Mobile Computing
12. Robotics
13. Artificial Intelligence
14. Structural programming Approach
15. Project Management
16. Software Architecture
17. Human Machine Interaction.
18. Distributed Computing.
19. Data Warehousing and Mining
20 Entrepreneurship Development
21. Management Information System

PhD Topic:

"Analysis of Health Record Standards to provide interoperable Electronic Health Record System Model for Effective Health Services in India"

Sir Padampat Singhania University, Udaipur, Rajasthan

Sir Padampat Singhania University has been established through an Act of the State Government of Rajasthan. **Sir Padampat Singhania University** is recognized by UGC vide Letter No: F.9-8/2009(CPP-1) dated 13 April 2009 and Letter No: F.5-3/2017(CPP-1/PU) dated 18 April 2017. The university is empowered to award degrees as specified by the UGC under section 22 of the UGC Act, 1956.

UGC conducted the mandatory inspection of the university on maintenance of minimum standards and, thereafter, recognized **SPSU** under section 2(f) of the UGC Act 1956 vide Letter No: F.9-8/2009(CPP-1/PU) dated 31 October 2014.

Projects/ Responsibilities

1) Assisting students in internship projects at VESIT during summer and winter internship programs.

2) Faculty Co-Ordinator for Music Council at VESIT

3) Co-coordinator for VESIT Student's Club under SPICE Scheme of AICTE for AY 2022-23.

4) Additional Responsibility as a Marathi Bhasha Adhikari for AY 2022-23

5) Active participation in various Technical and Co-Curricular and Extra Curricular Activities at VESIT.

6) Worked as a Team Leader for Online Admission Program for VES Institute of Technology for academic Year 2011-12

7) Worked as a Team Instructor for VESIT Robotics Team for Robocon Competitions from Year 2004 to 2008 (5 Years)

8) M.E. project: Proxy Agent for small Network Enabled Devices,
A USB Smart Card Based Access Service to provide Web Enabled Services to Students and Faculties.

9) Worked as a staff representative for uploading of a National web site
www.roboconindia.com till 2009-10.

10) MBA Project : Human Resourse Requirement for Information Technology
(Study of 10th Five Year Plan and Focus on IT Job Opportunities by 2008)

11) Multimedia e-mail in partial fulfillment for B.Tech. in Computer Engineering

12) Networking analysis for Dr. B. A. T. University.

13) Member of Anti Tobacco Squad in VESIT

14) Recently nominated and elected as a College Development Committee Member.

Departmental Responsibilities:

1) Attendance Monitoring Committee I/c .
2) Program Advisory Committee In charge
3) Departmental Disciplinary Committee Member
4) Purchase Co-Ordinator for Computer Engineering Department
5) Code Cell (Tinkerers of Computer Department) In-charge.

Attended Various ISTE and AICTE Approved Training Programs, NPTEL courses and Faculty Development Programs conducted by industries. Following are few to mention:

1. ISTE approved STTP on "Introduction to DevOps (12-12-2023 to 16-12-2023)
2. ISTE Approved STTP on "Green IOT"
3. ATAL FDP on Telemedicine by NIT Jamshedpur Aug 2021
4. ATAL FDP on Block Chain in Aug 2020
5. NPTEL Course on Modern Application Development
6. NPTEL Course on IOT
7. NPTEL Course on Marketing Management.
8. NPTEL Course on Patent Drafting.
9. Design Thinking FDP by TCS, Capgemini
10. Project Management Training by Accenture, L&T Infotech.
11. Various Training Programs by JPMC.
12. Environment Training Programs by informea.org, National Geographic Society.
13. Certificate on First Aid.

Provided Guidance to Students in LBS projects and Summer and Winter Internship Programs in VESIT.

Got opportunity to Translate the Engineering Text Book in C Programming to Marathi by AICTE.

Publications:

- Book Published in association with wiley Publications in 2016 on "Human Machine Interaction" with Dr. D R kalbande and Sridari Iyer
- Classification of Students in a Web based Learning Environment Digital Library URI: http://www.ijais.org/archives/volume6/number3/536-1029 ISBN: 978-93-65823-54-4
- International journal of computer applications: Paper in a special issue on â€œRobotics and Artificial Intelligence.
- Prashant Kanade, Yash Kalwani,Neeraj Keswani,Chetan Nihalani, Tejbhushan Kasibhotla, "GSLAM-Generic Simultaneous localization and maping Robot" in International Journal of Engineering Science and Computing, March 2017 Volume 7 Issue No.3 , , 2321-3361
- Prashant Kanade, Neelam idnani,Priyanka Khatri,Jaya sajnani,Pankt shah,"I've Got Rhythm" in International Journal of Engineering Science and Computing, February 2017 Volume 7 Issue No. 2, , 2321-3362,
- Prashant Kanade, ,"Textual Analytics Involved in search Engine" in INTERNATIONAL JOURNAL OF RESEARCH FOR SCIENCE AND COMPUTATIONAL ENGINEERING VOLUME-3, ISSUE-2, FEB-2017,, , 2455-5878,
- Prashant Kanade, ,"Search Engine for E-Book Portal" in INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 6, ISSUE 05, MAY 2017 , , 2277-8616,
- Mr. Prashant Kanade, ,"Instant Eye Checkup System using Artificial intelligence" in International journal of innovative research in Science, Engineering and technology Visit: www.ijirset.com Vol. , Issue 10, October 2017, 10.15680/IJIRSET.2017.0610093, 2319-8753,
- Mr. Prashant Kanade, Vinay Dodeja, Akshay Gunani , Dinesh Nandi,"Interoperability of Electronic Health Record" in International Journal for Research in Applied Science & Engineering Technology (IJRASET); Volume 6 Issue III, March 2018, 10.22214/ijraset.2018.3280, 2321-9653,
- Mr. Prashant Kanade, ,Himanshu Kumar, Mohnish Katware, Nachiket Patwardhan, Hardik Patil,Instant supply manager button" in 1st International Conference on Advances in Science and Technology (ICAST-2018), K J Somaiya Institute of Engineering and Information Technology, Sion, Mumbai, Maharashtra published in advances in computational sciences and technology(ACST) Vol 11.No 1(2018), , 0973-6107,
- Mr. Prashant Kanade, Vaidya, Anish ,Parulekar, Shubham Sajnani Dhiraj ,and Sajnani Mohit, ,"Private digital Assistant for alzheimer's patients" in Conference on Technologies for Future Cities (CTFC) 2019 8-9th Jan 2019, https://dx.doi.org/10.2139/ssrn.3358815 , , 978-93-82626-27-5
- Mr. Prashant Kanade, Aswal Nitin,Gokhale Ankur,Kadam Hemangi ,Kumbhar,Vishakha,"Saviour: Disaster Management and Monitoring Utilitysystems for Future cities" in Conference on Technologies for future Cities (CTFC) 2019 8-9th Jan 2019, http://dx.doi.org/10.2139/ssrn.3276165, ,
- Mr. Prashant Kanade, Lakhan Rangwani,Pritee Wadhwa ,Jitesh Watwani ,Nitin Hazarani ,"Automatic Sentiment Analysis of User Reviews " in International Journal of Information & Computation Technology. ISSN 0974-2239 Volume 9, Number 1 (2019), pp. 5-10 , , 0974-2239,
- Mr. Prashant Kanade, Bhatnagar Divya, Kumar Arun," Health Information Modules for Medical Service Providers to Improve Healthcare Services " in Proceedings of International Conference on Sustainable Computing in Science, Technology and Management (SUSCOM), Amity University Rajasthan, Jaipur - India, February 26-28, 2019, https://dx.doi.org/10.2139/ssrn.3358158,

- Mr. Prashant Kanade, Divya BhatnagarArun Kumar,"EHR Model for India: To address challenges in quality Healthcare" in National Conference on cyber security Image processing graphics mobility and analytics, CMR Technical Campus Telangana Hyderabad, https://doi.org/10.1007/978-3-030-24322-7_89, , 978-3-030-24321-0
- Mr. Prashant Kanade, Jigar Ajmera,Rushab Dharod,ayush rawlani,"Inter-operablitity of electronic health record" in International Journal for Research in Applied Science & Engineering Technology (IJRASET), , 2321-9653;,
- Mr. Prashant Kanade, Dr Arun Kumar,"Mapping of Disease Names to Standard Codes for Effective EHR System in" in International Conference on Computation and Bio Engineering, CBE 2019, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Dr Arun Kumar,"Adoption of EHR System in India: Challenges and Recommendations" in Amity University Rajasthan, Jaipur, India International Conference on Sustainable Computing in Science, Technology and Management, SUSCOM 2020, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Preeti Artani, Kajol Chawla, Mohit Makhija,"IoT based Smart Shopping Assistant with hippo-campus Based Navigation" in International Conference on Industry 4.0 [ICI 4.0:2020] Saraswati College of Engineering Kharghar Navi Mumbai, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Rahul Lalchandani, Disha Rajani, Nikhil Tilwani, Marisha Talreja,"STANDARD HEALTHCARE RECORD FOR DISEASE: CANCER (Paper I)" in International Conference on Industry 4.0 [ICI 4.0:2020] Saraswati College of Engineering Kharghar Navi Mumbai, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Rahul Lalchandani, Disha Rajani, Nikhil Tilwani, Marisha Talreja,"STANDARD HEALTHCARE RECORD FOR DISEASE: CANCER (Paper II)" in International Conference on Computing Technologies for Transforming the Automated world at Athrva College of Engineering, Mumbai April 22-23 2020, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Kapil Thakkar, Samad Patel, Pundlik Fadtare,"Prediction of satisfaction from facial expression: Sentiment analysis Approach" in Virtual National Conference on Artificila Intelligence - Current Trends and Applications at Shri Padmavati Mahila Vishwavidyalayam (Women's University) Tirupati, Andhra Pradesh, March 2020, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Gaurang Wadhva, Pooja Patil, Bhavesh Chatnani,"Universal Medical Database" in International Journal of Applied Science and Research,vol 3 issue 3 2020, DOI : , ISSN : 2581-7876, ISBN : ,
- Mr. Prashant Kanade, Meetali Dulera, Kunal Chugria, Vrudhi Israni,"Clinical Notes generation Application" in International Journal of Computer Applications , May 2020 Issue, Date of Publication May 16 , 2020, DOI : , ISSN : 0975 – 8887, ISBN : ,
- Mr. Prashant Kanade, Pundalik Fadatare, Samad Patel, Rushikesh Salve Kapil Thakkar,"Sentiment Analysis: A Novel Approach for Prediction of Satisfaction Level from Facial Expressions" in International Journal of Applied Science and Research,vol 3 issue 3 2020, DOI : , ISSN : 2581-7876, ISBN : ,
- Mr. Prashant Kanade, -,"Empowerment of community affected due to loss of employment during COVID-19 Pandemic situation" in Shri Gajanan Maharaj Shikshan Sanstha, Amravati, Organized One Day Interdisciplinary National E-Conference on Impact oÿ COVID-19 on World : Problems, Challenges and Opportunities , 15th June 2020, DOI : , ISSN : , ISBN : ,
- Mr. Prashant Kanade, Arun Kumar,"Electronic Health Records and its Acceptance by Stakeholders: General Discussion" in International Journal of Computer Applications 174(10):43-49, 10.5120/ijca2021920978, ISSN No: 0975 – 8887.

- Mr. Prashant Kanade, Arun Kumar,"Health Record System for India using EHR Standards: Systematic Adoption of ICT in Healthcare" in ICDIIS Conference.
- Prashant Vilas Kanade and Arun Kumar, "Security Aspects of Electronic Health Records and Possible Solutions" International Journal of Advanced Computer Science and Applications(IJACSA), 12(4), 2021. http://dx.doi.org/10.14569/IJACSA.2021.0120496
- Mr. Prashant Kanade, Arun Kumar,"ICT IN HEALTHCARE WITH HEALTH RECORD STANDARDS" in International Journal of Engineering Applied Sciences and Technology (IJEAST), 2021 Vol. 5, Issue 10, Pages 175-185 , , ISSN No. 2455-2143,
- Mr. Prashant Kanade, Omkar Mangalpalli Abha Ranade Divya Raisinghani Mayur Pawar,"SANJAY: Assistive Vision for the Blind" in IJASR 2021 VOLUME 4, ISSUE 3, MAY – JUNE2021, , ISSN: 2581-7876,
- Mr. Prashant Kanade, Pragya Choudhary, Ria Dharmani, Archana Bhatia, Mohini Bhave,"Smart drone imaging applications" in International Research Journal of Engineering and Technology (IRJET), Volume 8 , Issue 4, , e-ISSN: 2395-0056 ,
- Mr. Prashant Kanade, Meetali Dulera; Kunal Chugriya; Vrudhi Israni; Rahul Tejwani;,"Question Bank Based Paper Setting An Automatic Question Paper Generation System" in International Journal of Innovative Science and Research Technology (IJISRT), Volume 6, Issue 5,, , ISSN No:-2456-2165,
- Mr. Prashant Kanade, Deepika Mangnani,Jasika Sukheja,Hanisha Mohinan,"HANDWRITTEN CHARACTER RECOGNITION" in International Journal of Creative Research Thoughts (IJCRT),volume 9 issue 6, , ISSN : 2320-2882,
- Mr. Prashant Kanade, Puneet V. Meghrajani, Amit V. Joshi, Jayesh Shadi,"Chikitsak: Disease Prediction System Using Machine Learning" in International Research Journal of Engineering and Technology (IRJET), volume 8 , Issue 7, , e-ISSN 2395-0056.
- Intelligent Traffic Management System For Emergency Vehicle Priority Routing IJEMR 2015.

- Automatic Notes Generation for Musical Instrument – Tabla" IJEMR 2015
- Distributed Computing for Co-Operative Swarms IJEMR
  (Mumbai University Minor Research Grant for this Topic is Received)
  International journal of computer applications: Paper in a special issue on "Robotics and Artificial Intelligence"
- IEEE, International Conference at Jodhpur Institute of Engineering and Technology in November 2010
- Anti-Swarm, A technical seminar at VPM's Bandodkar College of Science, Thane in November 2010.
- In-flight Mobile services at Saraswati College of Engineering, Navi-Mumbai in 2010
- Technical Paper on Instructor's Website, Presented at Bannari Amman Institute of Technology, Sathyamanagalam, Erode, Tamilnadu at RITE-2005.

Extra-Curricular Activities:
- Ex Ramdandee BMS Nasik
- Tabla as a Performing Art (MUSIC).
- Reading (English Hindi Marathi Books)
- Like to work as a Host or Anchor for Marathi, Hindi programs
- Gardening and Plantation
- Social Work (Associated with various Social Institutes)
- Passionate Cyclist (Participated in 5 Cyclathons this year.
- Photography

I hereby declare that the information mentioned above is true to the best of My Knowledge and Belief.

I will also provide the proof of documents for the academic qualifications and certifications whenever required.

Prashant Vilas Kanade