#### RESUME

# **OBJECTIVE:**

• To work in a competitive environment, where I can make use of my technical skills and knowledge. Most significant of which, is the ability to quickly learn, and adapt my notable skills to any technology and environments and strive for excellence.

# **EDUCATION QUALIFICATION**

- Master of Technology in Computer Science and Engineering, from Samrat Ashok Technical Institute, Vidisha. With Aggregate 67.18% in year 2011.
- Bachelor of Engineering in Computer Science and Engineering, from Sri Satya Sai institute of science & technology, Sehore. With Aggregate 66.28% in year 2004.

#### **EXPERIENCE:**

- From 02/08/2005 to 19/11/2005 and from 01/02/2006 to 31/05/2006(Two Semester) as a guest lecturer in Government Womens Polytecnic, Burhanpur (M.P.).
- From 19/12/2007 to 30/06/2011 as a Lecturer in Godavari College of Engineering, Jalgaon.
- From 01/07/2011 to till date as a Assistant Professor in Godavari College of Engineering, Jalgaon.

#### **RESEARCH PAPERS:**

- "An improvement of AODV protocol based on threaded routing in mobile ad hoc networks". IJCSC june 2011.
- National conference on "Emerging trends in engineering, technology and management" at SSBT'S college of Engineering and Technology. Presented paper titled "ad hoc network communication using MAC protocols" 29<sup>th</sup> march 2010.
- National Conference on Emerging Technologies in Engineering and Management on 20<sup>th</sup> feb 2011 entitled "Network security using TCP/IP Stegnography".
- An improvement of AODV protocol based on threaded routing in mobile ad hoc networks. Selected in international conference IJCSC in june 2011.
- Shaikh, A.A.; Vani, N.S., "An extended approach for securing the Short Messaging Services of GSM using multi-threading elliptical curve cryptography," Communication, Information & Computing Technology (ICCICT), vol., no., pp.1,5, 15-17 Jan. 2015doi: 10.1109/ICCICT.2015.7045 URL: http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7045733&isnumber=7045627.
- Amol Kotkar, Nilesh Vani,"COMPARATIVE ANALYSIS OF AODV AND AODV-TPRD REACTIVE ROUTING PROTOCOL IN MANET",

International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO) — 2015 ,978-1-4799-7678-2/15/\$31.00 ©2015 IEEE,pp. 2297-2301.

- Shaikh, A.A.; Vani, N.S, "EXTENDING DATA SECURITY TO AVOID DATA FRAUDS ON MOBILE DEVICES" International Journal of Advance Research In Science And Engineering, IJARSE, Vol. No.3, Issue No.5, May 2014 ISSN-2319-8354(E),pp.197-204 URL:http://www.ijarse.com/currentissue.php?id=46
- Rahul S.Tamkhane, Nilesh S. Vani, Pramod B. Gosavi "A Cryptographic solution to the predefined bond of ciphertext classes in KAC" "National conference on current trends in engineering, science, technology and management-2017, 21 march 2017.
- Punam patil, Nilesh Vani," A Security for Trusted cloud computing" International Journal of management, IT and engineering, April 2015, International Journal of management, IT and engineering olume 5, Issue 4 p 322-329, ISSN:2249:0558.
- Mayur S. Agrawal and Nilesh Vani "Server Integration for Data Storage and Backup via Cloud Computing: A Review "Volume 02, Issue 04, [April 2015] ISSN (Online):2349–9745; ISSN (Print):2393-8161.
- Mayur S. Agrawal and Nilesh Vani "Server Virtualization using Cloud EnvironmentforDataStorage & Backup" IJSRVolume5Issue6,June2016.
- Punam A Patil and Nilesh S Vani "secured cloud storage with third party audit ", IJIRCCE- International Journal of Innovative Research in Computer and Communication Engineering, Volume : 3.Issui : 12,December 2015,pp 12687-12693.
- Yamini Jawale, Nilesh Vani "Novel algorithm for high utility itemset mining: A review", International journal of innovative research in computer and communication engineering, volume 3, Issue 6, June 2015, ISSN: 2320-9801.
- Rahul S.Tamkhane, Nilesh S. Vani, Pramod B. Gosavi "A Cryptographic solution to the predefined bond of ciphertext classes in KAC", International Journal on recent and innovation trends in computing and communication volume: 5 issue: 5, may 2017, pp 174-178.
- Nilesh vani "A survey on query regarding defeminisation of uncertain objects" National conference on current trends in engineering, science, technology and management-2017, 21 march 2017.
- Nilesh V ani, A review on cryptographic solution to the predefined bound of ciphertext classes in KAC" International journal of innovative research in computer and communication engineering volume 5, issue 2 february 2017.
- Nilesh vani "key recovery attack prevention and secure data sharing in cloud" National conference on current trends in engineering, science, technology and management-2017, 21 march 2017.
- Nilesh Vani "Authorized duplication techniques for encrypted data with DARE scheme in turn cloud environment" National conference on current trends in engineering, science, technology and management-2017, 21 march 2017.
- Rahul S.Tamkhane, Nilesh S. Vani, Pramod B. Gosavi "A Cryptographic solution to the predefined bond of ciphertext classes in KAC" "National conference on current trends in engineering, science, technology and management-2017,21 march 2017.

- Nilesh Vani "Two factor based secure data sharing in KIDS system" International journal of innovative research in computer and communication engineering, volume 5, issue 12, December 2017, ISSN 2320-9801, WWW.IJIRCCE.
- Nilesh Vani, Priyanka Waghmode "A review on retinex based image enhancement techniques", National Conference on current trends in Engineering, Science and Technology, organized by Godavari college of engineering, Jalgaon 20<sup>th</sup> March-2018.
- Priyanka B. Waghmode and Nilesh Vani "A Survey on Enhancement of Low Light Images via Illumination Map Estimation Using Variational Optimizationbased Retinex Model", International Journal of Innovations Advancement in Computer Science (IJIACS), ISSN 2347 8616, Volume 7, Issue 3, March 2018.
- Priyanka B. Waghmode and Nilesh Vani "Enhancement of Low Light Images via IIIumination Map Estimation using Variational Optimization-based Retinex Model", International Journal for Scientific Research Development(IJSRD), ISSN (online): 2321-0613, Vol. 6, Issue 10, 2018.
- Nilesh Vani "Student information management system", National Conference on current trends in Engineering, Science and Technology, organized by Godavari college of engineering, Jalgaon. 20<sup>th</sup> March-2018.
- "A Literature Review on Heart and Alzheimer Disease Prediction" in International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, p-ISSN: 2395-0072, Volume: 06 Issue: 04 | Apr 2019
- "Heart Disease and Alzheimer Prediction based on Hybrid Classification Algorithm" in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), DOI: 10.15680/IJIRCCE.2019. 0705106, ISSN(Online): 2320-9801 ISSN (Print): 2320-9798, Vol. 7, Issue 5, May 2019.

# **WORKSHOP and SEMINAR:**

- Participation certificate in a mission 10X workshop at SSBT'S College of Engineering and Technology 29<sup>th</sup> march to 2<sup>nd</sup> april 2010.
- Two days workshop on "Advance features of windows server" 3<sup>rd</sup> and 4<sup>th</sup> October 2010 (coordinator & participant)
- National seminar on "Relevance of research in teaching-learning process" 24<sup>th</sup> march 2012 at MIT, Maharastra Academy of Engineering ALANDI(D),PUNE.
- AICTE sponsored staff development program software applications(SDP-SA-2012). JUNE 11<sup>th</sup> -22<sup>nd</sup> ,2012.
- One Week Faculty Development Program on "Cloud Computing and its Application Domain" from 21-25 January, 2013
- One day workshop on "Syllabus Framing" of S.E,T.E., and B.E. under the faculty of engineering & Technology, North Maharastra University, Jalgaon on 8<sup>th</sup> Nov. 2012.
- TEQIP phase II sponsored one day workshop on "Paper Setting" organized by Government college of Engineering, jalgaon on 29/3/2017.
- "Two days workshop on pedagogy and use of ICT in Class Room" held at Godavari College of Engineering, Jalgaon on 20<sup>th</sup> & 21<sup>st</sup> January 2018.

- "Triveni business summit-2020" on trade and industries, technology and business exchange nurturing entrepreneurship at KBCNMU,JALGAON DATE 11<sup>TH</sup> AND 12<sup>TH</sup> JANUARY2020.
- Two days workshop on "cyber security" organized by shri sant gadge baba college of engineering and technology, bhusawal on 30-31 january 2020.
- "Innovation Ambassador Training" conducted by MoE's Innovation Cell & AICTE, New Delhi on Date of 16-02-2021.
- "CAD220EN: Developing Cloud Applications with Node.js and Reac"t completed and received a passing grade in a course of study offered by IBM, an online learning initiative of IBM.

### **COMPUTER SKILLS:**

LANGUAGE: C,C++, Java.RDBMS: ORACLE.

• WEB : HTML, PHP, JAVA Applications, NodeJs, Bootstrap;

# **TECHNICAL SKILLS:**

Database Management System, Operating Systems Concepts, Computer Networks.

Mr. Subhash A. Vani

# **PERSONAL DETAILS:**

• Name : Nilesh Subhash Vani

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• Phone No. : 9765880907

• Father's Name :