

CURRICULAM VITAE

Chaudhari Vijay Dattatray



Career Objective

I am seeking a position with an organization that is rapidly expanding & offers good advancement potential. I would like a position with a strong emphasis and scope for Project, Research, and theoretical as well as Practical work.

Educational Qualification

Ph.D. (Pursuing) Electronics Engg. (Regi. May-2015)

University : North Maharashtra University, Jalgaon, Maharashtra, India

M. Tech. (E &TC) (Jan-2006)

University : Dr. B. A. Technological University (DBATU) Lonere (M.S.)

Result : 63.94% (First Class)

B.E. (E&TC) (Jan-2002)

Institution : Govt. College of Engineering, Jalgaon (M.S.)

University : North Maharashtra University, Jalgaon (M.S.)

Result : 60.13% (First Class)

DOEACC 'O' Level Professional computer course (Jan-2000)

Institution : I. I. T. R. Jalgaon (M.S.)

Board : DOEACC Society, New Delhi, Govt. of India

Result : Grade 'B', (65%-74%)

Diploma in Industrial Electronics (Nov-1997)

Institution : S.M.I.T. Polytechnic, Jalgaon (M.S.)

Board : M.S.B.T.E. Mumbai (M.S.)

Result : 68.18% (First Class)

S.S.C.- Secondary School Certificate (Mar-1994)

Institution : M. P. Vidyalaya & Jr. College, Jalgaon (M.S.)

Board : Nasik board, Nasik (M.S.)

Result : 68.57% (First Class)

Computer Awareness

Triton IDE, C, embedded C, Multisim, EMCad, EMTTest, Murata Simulator, EMI-Lator Simulator, MatLab 6.5, Xilinx 10.1, Modelsim 5.4a, Microwind 3.0, Foxpro 2.6, DOS, Windows 98; 2000, 7; XP, MS-Office 2003,07.

EXPERIENCE (Teaching)

1. ASSISTANT PROFESSOR : Presently at GF's Godavari CoE, Jalgaon, (M.S.) since 06 May, 2010 to Till Date.
E&TC Engg Dept. (**Approved by North Maharashtra University**, Jalgaon. On 28 July, 2011. Letter No. **NMU/18/1654/2011**)

Recognized PG Teacher (Asst. Prof.) : Since Aug, 2011 to Till Date in E&TC Engg dept. at GF's Godavari CoE, Jalgaon.
M.E. (VLSI & Embedded System Design)
(PG Teacher Recognition Letter No. **NMU/11/PGR/Elect.Engg/1327/2015**)

2. LECTURER : Amrutvahini CoE, Amrutnagar, Tq. Sangamner
Electronics Engg Dept (**Approved by Pune University** on 09 July, 2007. Letter No. **CCO/App/53**)
Dist. Ahmednagar (M.S.) (08 Jan, 2007-05 May, 2010)

3. Lecturer in E&TC Engg Dept : KCES's COE & IT, Jalgaon (02 May, 06 – 03 Jan, 2007)

4. Teaching Assistant in E&TC Dept : Dr. B. A. Technological University, (BATU) Lonere-402103 (M.S.) (18 Aug, 2005 –03 Dec, 2005)

5. Lecturer in Industrial Electronics Dept : Smt. S. S. Patil Polytechnic- Chopada. Dist. Jalgaon (03 Sept 2002 – 30 April 2003)

EXPERIENCE (Industry) : 02 Months – Trainee Engineer, PMS section, Videocon International, Chitegaon, Aurangabad (02 May – 29 June, 2002)

CURRICULAR Activities/ Responsibilities handled

1. Program *Coordinator* of 1 day ISTE sponsored, “*National Conference on Current Trends in Engineering, Science, Technology and Management (NACCTESTM-2017)*”, organized at GF's Godavari College of Engineering, Jalgaon dated 21 MAR, 2017.
2. Program *Coordinator* of 2 days workshop on “*Embedded System Design*”, at dept of E&TC Engg, (M.E. (VLSI and Embedded System Design) GF's Godavari College of Engg. Jalgaon organized by Oasis Technologies Ltd, Pune dated 01-02 Oct, 2011.
3. Program *Co-Coordinator* of a AICTE Sponsored Two Week Staff Development Program on “*VLSI System Design*” organized at Electronics Engg. dept, Amrutvahini College of Engg., Sangamner dated 29 Sept - 12 Oct, 2009
4. Program *Coordinator* of the 5 days workshop on “*Microcontroller System Design*” for students of T.E (Electronics Engg) dept at Amrutvahini College of Engg. dated 14 Sept – 18 Sept, 2009 in collaboration with ADM Technologies Ltd, Mumbai.

5. *Coordinator* of the four days workshop on “Embedded System Design” for students of B.E. Electronics Engg dept at Amrutvahini College of Engg. dated 07 Sept – 10 Sept, 2009 in collaboration with Surya Technologies Ltd, Pune.

As a RESOURCE Person

1. Available as a Resource Person in AICTE Sponsored Two Week Staff Development Program on “VLSI System Design” at Amrutvahini College of Engg. Sangamner dated 29 Sept - 12 Oct, 2009. Delivered Lecture & taken Hands-on in two sessions on date 07th & 8th Oct, 2009.
 - a) Delivered lecture in two sessions over topics “EMI/EMC issues in Printed Circuit Boards” & “EMI/EMC issues in Electronics Systems”
 - b) Conducted a practical session over “Simulation & Synthesis of Digital Circuits”

Associations

1. IEEE Member-student : Since Yr. 2012 to till date (Mem. No. 92195692)
2. Life Member of Indian Society for Technical Education: LMISTE (LM 58949)

Elective Subjects Offered At Graduate & Post-Graduate Studies

<i>B.E.</i>	1. System Programming (SP) 2. Optical Fiber Communication (OFC)
<i>M. Tech.</i>	1. Electromagnetic Interference & Electromagnetic Compatibility (EMI / EMC) 2. ANN & FL (Artificial Neural Network & Fuzzy Logic)

Project

<i>Dip.I.E .</i>	: Presetteble Object Counter
<i>B.E.</i>	: MC 89C51 based (proportional) temperature controller
<i>M. Tech.</i>	: Simulation of EMI Suppression Filters to mitigate Conducted & Harmonic Emissions
<i>Ph.D. (pursuing)</i>	: Area: Embedded System

Seminar

M.Tech	: 1. Emerging trends in Mobile Communication Systems 2. EMI/EMC issues in Printed Circuit Boards
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ANNEXURE - A

National / International Seminars and Workshops

ANNEXURE - B

International journal publications

ANNEXURE - C

National / International conferences papers

Co-curricular Responsibilities handled

Project & Seminar In-charge	:	M.E. (VLSI & Embedded System Design)
Project & Seminar In-charge	:	B.E. (E&TC and Electronics Engg)

Coordinator : TESA (Telecomm Engg Student's Association)
Industrial Visit In-charge : E&TC, Electronics Engg Department
Annual Social Gathering : In-charge of various committees
Member-faculty : TESA, EESA
Class : Teacher, Tutor

Co-curricular Activities

1. Passed Elementary Grade drawing exam (Govt. of M.S.) with Grade 'C'
2. M.B.A. entrance IGNOU-New Delhi qualified
3. M.B.A. entrance YCMOU-Govt. of M.S. qualified.

Extra Curricular Activities

1. Participated in Athletics championship, Chess championship, Volleyball training (District Level).

Personal Details

NAME : Chaudhari Vijay Dattatray
PERMANENT Address : c/o Shri. Chaudhari Dattatray Purshottam., Plot No. 03,
Vishnu Nagar, Khajamiya Rd., Nr. Ashok Bread,
Jalgaon Pin - 425001. Tq. Dist. Jalgaon (Maharashtra - India)
CORRESPONDENCE Address : c/o Shri. Chaudhari Dattatray P. Plot No. 03, Vishnu
Nagar, Khajamiya Rd., Nr. Ashok Bread, Jalgaon-
425001. Tq. Dist. Jalgaon (Maharashtra State - India)
CONTACT : 0257-2255327 (R); 07588813457, 09975640807 (M)
EMAIL : vinuda_chaudhari@yahoo.co.in
vinuda.chaudhari@gmail.com
DATE of BIRTH : 16 March, 1979
GENDER : Male
MARITAL STATUS : Married
LANGUAGES KNOWN : Marathi, Hindi and English (Read, Write & Speak)

I hereby declare that, above information is true to the best of my knowledge. Any information found false will be failure of my candidature.

Date: / /20

CHAUDHARI VIJAY DATTATRAY

ANNEXURE – A

Seminars / Workshops Attended (International)

1. Participated in 3-days International Workshop (technically supported by IEEE-Gujrat section) on “*Sensor Networks and Wireless Communication SNWC-13*” conducted and *presented* a paper titled “Design and Characterization of Rectangular Microstrip Patch Antenna” at A. D. Patel Institute of Technology, New Vallabh Vidya Nagar, Gujrat on 09-11 Oct, 2013.

Seminars / Workshops Attended (National)

1. Participated in one day workshop (under TEQIP) on “*Question Paper Setting and Model Answer sheet Preparation*” at Government Engineering College, Jalgaon on 29 Mar, 2017.
2. Participated in two week ISTE-IIT Kharagpur workshop on “*CMOS, Mixed Signal and Radio Frequency VLSI Design*”, organized by NMEICT (MHRD) & MNRE at KCE’s COEIT, Jalgaon remote center on 26 Dec, 16 - 04 Feb, 2017.
3. Participated in one day seminar cum workshop on “*Recent Trends in Communication System Design*” at ACADEMIKA Lab Solutions, Navi Mumbai on 22 AUG, 2015.
4. Participated in one week workshop on “*Research Methodology in Engineering & Technology*”, conducted at North Maharashtra University, Jalgaon (M.S.), on 08-13 June, 2015.
5. Participated in two week ISTE-IIT Kharagpur workshop on “*Signals and Systems*”, organized by NMEICT (MHRD) & MNRE at KCE’s COEIT, Jalgaon remote centre on 02 Jan-12 Jan, 2014.
6. Participated in one-day workshop on “*Industrial Automation*” conducted at Gokhale Advanced Training Institute (GATI) Jalgaon 09th Aug, 2013 in association with Technocrate’s Academy Automation and Control Technology (TAACT) Nasik.
7. Participated in one-day workshop on “*Grid Connected Solar Photo Voltaic System: Design and applications*” conducted at department of Physics, N.M.U. Jalgaon on 15th March, 2013 sponsored by UGC, New Delhi & MACCIA Nasik.
8. Participated in one-day National Level Seminar on “*Nuclear Technology Dedicated to the National Development*” conducted at KBS’s COET, NMKC Jalgaon on 12th Feb, 2013 assisted by BARC, Mumbai.
9. Participated in two week ISTE-IITB workshop on “*Introduction to Research Methodologies*” organized by NMEICT (MHRD) & MNRE at KCE’s COEIT, Jalgaon remote centre on 25 Jun - 04 Jul ,2012.
10. Participated in one day workshop on “*Syllabus Structure Framing*” for Faculty of Engineering & Technology, North Maharashtra University, Jalgaon at R. C. Patel Institute of Technology, Shirpur on 11 Feb, 2012
11. Participated in two week ISTE-IITB workshop on “*Solar Photovoltaics: Fundamentals, Technologies and Applications*” organized by NMEICT (MHRD) & MNRE at KCE’s COEIT, Jalgaon remote centre on 12 Dec-22 Dec, 2011.
12. Participated in STTP on “*Teaching-Learning Process in Engineering & Technology*”, organized by GF’s Godavari College of Engineering, Jalgaon on 09-11 Nov, 2011.

13. Participated in 3 days National Level Workshop on “*Research Methodology*”, organized by Dept. of Mech engg & Dept of Business Admn at SSBT’s COET, Bambhori, Jalgaon on 17 Oct-19 Oct, 2011.
14. Participated in AICTE Sponsored 1-Week STTP on “*UHF & Microwaves*”, organized by Dept of E&TC, SSGM-CoE, Shegaon on 20-24 July, 2011.
15. Participated in one week National workshop on “*SCILAB*” organized by Fr. C. Rodrigue Institute of Technology, Vashi, Navi Mumbai in collaboration with IIT-Powai on 29 Nov-3 Dec, 2010.
16. Participated in one day workshop on “*IEEE 801.16 WiMAX Technology*” at I²IT Pune organized by INTEL Higher Education & IEEE Pune Subsection on 21 May, 2010.
17. Participated in AICTE Sponsored Two Week Staff Development Program on “*VLSI System Design*” at AVCOE, Sangamner dated 29 Sept - 12 Oct, 2009.
18. Participated in three days workshop on “*Communicative English & Presentation Skill*” in collaboration with The English Personality Finishing School-Pune dated 22-29th Aug & 5th Sept, 2009 at AVCOE, Sangamner
19. Participated in two days workshop on “*Embedded Systems*” organized by dept of E&TC Engineering , Vivekanand Inst of Technology, Mumbai dated 07-08th Aug, 2009 in collaboration with Embedded System Solutions Ltd, Bangalore.
20. Participated in ISTE approved one week STTP on “*Software Tools in E&TC Engineering*” organized by RGIT-Andheri Mumbai dated 15th-19th Dec, 2008
21. Participated in one day seminar on “*Electronic System Level Designs Using SystemCrafter*” at KNCOE-Wadgaon Pune in collaboration with Ni2 Designs-Pune on 09th Aug, 2008.
22. Participated in workshop on “*Effective Teaching and Personal Effectiveness*” on 19th Dec, 2007 in collaboration with Global Research Education and Training Foundation- Pune at AVCOE Sangamner.
23. Participated in AICTE-ISTE approved one week STTP on “*DIP and its applications*” at JDIET-Yavatmal (M.S.) on 29th Oct - 02nd Nov, 2007.
24. Participated in two week course on “*Embedded Systems*” conducted at dept of E&TC Engg and dept of Electronics Engineering- Amrutvahini CoE, Sangamner, organized by dept of Instrumentation, I.I.Sc. Banglore, dated 14th – 23rd Feb, 2007.
25. Participated in workshop on “*Telecom Network & Management (TNM)*” organized by Board of Studies in Electronics Engineering UoPune and I²IT, Hingewadi- Pune (M.S.) on 13th Jan, 2007
26. Participated in Distance Education Program over topic “*Wireless Networks*” by IIT-DEP (Powai-Mumbai) (M.S.) on 11th -12th Dec, 2006 at M. J. College Jalgaon
27. Participated in workshop titled “*EMC Testing & Design Aspects*” in collaboration with CETE (Centre for Electronics Test Engineering) - Pune (Govt. of India) dated 21st – 22nd July, 2005.
28. Participated in AICTE-ISTE sponsored STTP on “*Computer Vision*” conducted on 01st-12th March, 2004 at Dr. B. A. Technological University, Lonere (M.S.)

ANNEXURE – B

International Journals

1. Published a paper titled “Investigation of Single and Double Array Patch Antenna”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 88-91.
2. Published a paper titled “Case Study on SCADA and Power Transmission System Automation”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 92-97.
3. Published a paper titled “Cost Effective Earthquake Alarm System: Special Reference to the North Eastern Region of India”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp.1-4.
4. Published a paper titled “Design and Compared the effect of Long and Short Channel MOSFET I-V model for Low Power Circuit Design”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp.136-143.
5. Published a paper titled “RFID Based Electrical Supervisor – A Review”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp.111-116.
6. Published a paper titled “A Comprehensive Survey on Precision Agriculture System Using WSN”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp.117-121.
7. Published a paper titled “Hostel Rooms Power Management and Monitoring”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 62-66.
8. Published a paper titled “A Survey on Smart Attendance System with Path Following Mechanism and Monitoring”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 81-87.
9. Published a paper titled “Comprehensive Literature Survey on Vehicle Speed Control”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 50-56.
10. Published a paper titled “Comprehensive Survey on Transport Management with Intelligent System”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 98-102.
11. Published a paper titled “Multilevel Water Level Control & Monitoring of Multiple Tank”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 20-25.
12. Published a paper titled “Android App based Courier vehicle Tracking and Alcohol Detection”, in *International Journal of Advanced Electronics & Communication Systems (IJAECES)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 14-18.

13. Published a paper titled "Literature Survey on Real Time Bluetooth Communication", in *International Journal of Advanced Electronics & Communication Systems (IJAECs)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318, Vol. 6,no. 2, 2017, pp. 30-36.
14. Published a paper titled "Comprehensive Survey on Automatic Reminder Systems", in *International Journal of Recent and Innovation Trends in Computing and Communication (IJRITCC)*, ISSN 2321-8169, V-4, I-11, Nov 2016. pp. 66-70.
15. Published a paper titled "Real Time Object Tracking and Face Recognition with Multi Camera", in *International Journal For Emerging Trends in Engineering and Management Research (IJETEMR)*, ISSN 2455-7773, V-2, I-2, Jun 2016. pp.
16. Published a paper titled "Secure Voice Control based Wireless Home Automation System", in *International Journal For Emerging Trends in Engineering and Management Research (IJETEMR)*, ISSN 2455-7773, V-2, I-2, Jun 2016. pp.
17. Published a paper titled "Human Detection with Multiple Cameras Using Background Reduction Technique", in *International Journal and Magazine of Engineering, Technology, Management and Research (IJMETMR)* ISSN 2348-4845, V-3, I-5, May 2016. pp. 118-123.
18. Published a paper titled "Fingerprint Recognition with Monitoring on Remote Whats App", in *International Journal of Recent and Innovation Trends in Computing and Communication (IJRITCC)*, ISSN 2321-8169, V-4, I-5, May 2016. pp. 442-445.
19. Published a paper titled "Intelligent Bus Stand Monitoring and Control" in Proceedings of ACM Symposium on Woman in Research-2016, (ACM - WIR'16). ISBN 978-1-4503-4278-0, DOI: 10.1145/2909067.2909072. 21-22 Mar, 2016. pp. 15-19.
20. Published a paper titled "Rasp-Pi based Remote Controlled Smart Advertising of Still and Moving Images" in *International Journal of Engineering and Computer Science (IJECS)*, ISSN: 2319-7242, DOI: 10.18535/ijecs/v4i9.67, Volume 4, Issue 9, Sept, 2015. pp. 14449-14457.
21. Published a paper titled "Intelligent Bus Stand Monitoring and Control using Combination of GSM, GPS, IR Sensors", in *International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)*, ISSN: 2319-8753, ISO 3297:2007, DOI:10.15680/IJIRSET.2015.0407110, V-4, I-7, July 2015. pp. 5646-5649.
22. Published a paper titled "Reliable Message Transfer through Alternate ways i.e. Wi-Fi, Bluetooth, Zigbee, Internet, GSM/GPRS of Communication Media", in *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, ISSN 2250-2459, ISO 9001:2008, V-5, I-7, July 2015. pp. 291-295.
23. Published a paper titled "ARM based 3-axis seismic data acquisition system using Accelerometer sensor and Graphical User Interface" in *International Journal of Engineering Research and General Science (IJERGS Nepal)*, ISSN 2091-2730, Volume 3, Issue 2, March-April, 2015. pp. 833-838.
24. Published a paper titled "A comprehensive survey on earthquake detection using data acquisition" in *IEEE Sponsored International Conference on Intelligent Systems and Control (ISCO'15)*, ISSN: 2393-994X. KARPAGAM JOURNAL OF ENGINEERING RESEARCH (KJER), Volume No.: II. Feb 2015. pp. 426-430.
25. Published a paper titled "Digital Advertising of Still and Moving Images using Raspberry Pi", in *International Journal of Engineering Research and Technology (IJERT)*, ISSN: 2278-0181, V-4, I-2, Feb 2015. pp. 578-582.
26. Published a paper titled "Automatic Car Parking using Image Processing", in *International Journal of Electronics and Communication (IJEC)*, ISSN: 2321-5984. Volume 2, Issue8, August- 2014. pp. 24-29.

27. Published a paper titled “Multi-Robot Coordination for Box Pushing Using Embedded Controller” in *International Journal of Computer Science and Mobile Computing (IJCSMC)*, ISSN: 2320-088X, Volume 3, Issue 7, July 2014. pp. 568-578.
28. Published a paper titled “AUTOMATIC CAR PARKING USING IMAGE PROCESSING”, (Paper Id: IJECCE-2721), in *International Journal of Electronics Communication and Computer Engineering (IJECCE)* ISSN: (Online Journal) : 2249 - 071X Vol. 5, Issue 3, May- 2014.
29. Published a paper titled “Multi-Robot Coordination Using Embedded Controller” in *International Journal of Application or Innovation in Engineering & Management (IJAIEEM)* ISSN: 2319-4847 Volume 3, Issue 3, March 2014. pp. 40-46.
30. Published a paper titled “Review on Personal Tracker Systems” in *International Journal of Engineering Research and Technology (IJERT)*, ISSN: 2278-0181 Vol. 3, Issue 3, March-2014. pp. 764-766.
31. Published a paper titled “Temperature Sensor Interfacing with Embedded PLC”, in *International Journal of Application or Innovation in Engineering & Management (IJAIEEM)* (ISSN 2319 – 4847), *Impact Factor 2.379*, V-3, I-2 on Feb, 2014. pp. 107-111.
32. Published a paper titled “Vehicle Identification and Classification: A Survey” in *INTERNATIONAL JOURNAL OF ADVANCED ELECTRONICS & COMMUNICATION SYSTEMS (IAECS)* Approved by CSIR-NISCAIR ISSN NO: 2277-7318. 15th - 16th Feb, 2014.
33. Published a paper titled “3D Face Identification and Detection by using Adaboost Method” for publishing in *International Journal of Application or Innovation in Engineering & Management IJAIEEM-13 (ISSN 2319 – 4847), Impact Factor 2.379 (ISRA:JIF)* on 20 April, 2013 pp. 379-386.
34. Published a paper titled “Application of Embedded PLC: Testing of Control Panel” in *International Journal of Integrated Energy Systems (IJIES)*, Issue Vol. 06 No 1, Jan-Jun 2013 pp 12-19.

ANNEXURE – C

International Conferences

1. Presented a paper titled “Design and Characterization of Rectangular Microstrip Patch Antenna”, in *International Workshop on Sensor Network and Wireless communication (SNWC-13)* (Technically supported by IEEE - Gujrat section) on 09-11 Oct, 2013 at A. D. Patel Institute of Technology, New Vallabh Vidya Nagar, Gujrat, India.
2. Presented a paper titled “ANN based CAD model for the design of Microstrip Patch Antenna” in 1st International Conference on Mathematical Modelling and Optimization Techniques in Science and Engineering (MMOTSE-2013), at SSBT’s COET Bambhori, Jalgaon (MS) dated 26-27 Jul, 2013.
3. Participation in paper titled “3D face Identification and Detection by using Adaboost Method”, in ISTE & IETE sponsored 2nd International Conference on Global Trends in Engineering & Management ICGTEM-13 (Paper ID: JDCOE/ICGTEM-EN/162) on 21-22 March, 2013 at J D College of Engineering, Nagpur. (ISBN: 978-93-81583-95-1)
4. A paper titled “Application of Embedded PLC- Testing of Control Panel” has been selected in International conference ICCTE-2013 by WARSE (World Academy of Research in Science and Engineering) in Dubai.
5. Presented a paper titled “Application of Embedded PLC: Testing of Control Panel” in 2nd International Conference RITS ICAEM-2013 at RITS Chevella, Hyderabad on 27-28 Feb, 2013. (ISBN: 978-93-5104-586-01)
6. Presented a paper titled “Multi-Robot Co-ordination using Embedded Controller”, in 2nd International Conference RITS ICAEM-2013 at RITS Chevella, Hyderabad on 27-28 Feb, 2013. (ISBN: 978-93-5104-586-01).
7. Presented a paper titled “Development of Embedded PLC & Its Application”, in 2nd International Conference RITS ICAEM-2013 at RITS Chevella, Hyderabad on 27-28 Feb, 2013. (ISBN: 978-93-5104-586-01)
8. Presented a paper in ICERA-2012, titled “Computer Aided Design of Microstrip Bandpass Filter for MICs(Paper ID-EX344)” at GF’s Godavari CoE, Jalgaon dated 1-2 March, 2012. pp 342-345
9. Participated in ICERA-2012, with paper titled “CASE STUDY: PLC BASED REACTOR WATER LEVEL CONTROL (Paper ID-EX343)” at GF’s Godavari CoE, Jalgaon dated 1-2 March, 2012
10. Presented a paper in ICERA-2012, titled “Network-on-Chip: An Architectural Overview (Paper ID-EX357)” at GF’s Godavari CoE, Jalgaon dated 1-2 March, 2012
11. Presented a paper in ICAEM-2012, titled “GASD: An aid for stone-deaf person” at Royal Institute of Technology & Science, Hyderabad dated 28-29 Feb, 2012.

National Conferences

1. Participated in NACCTESTM-2017, with a paper titled “Cost Effective Earthquake Alarm System: Special Reference to the North Eastern Region of India” at GF’s Godavari College of Engineering, Jalgaon dated 21 March, 2017.
2. Participated in NACCTESTM-2017, with a paper titled “Android App based Courier vehicle Tracking and Alcohol Detection” at GF’s Godavari College of Engineering, Jalgaon dated 21 March, 2017.
3. Participated in NACCTESTM-2017, with a paper titled “Multilevel Water Level Control & Monitoring of Multiple Tank” at GF’s Godavari College of Engineering, Jalgaon dated 21 March, 2017.

4. Participated in NACCTESTM-2017, with a paper titled "*Literature Survey on Real Time Bluetooth Communication*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
5. Participated in NACCTESTM-2017, with a paper titled "*Comprehensive Literature Survey on Vehicle Speed Control*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
6. Participated in NACCTESTM-2017, with a paper titled "*Hostel Rooms Power Management and Monitoring*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
7. Participated in NACCTESTM-2017, with a paper titled "*A Survey on Smart Attendance System with Path Following Mechanism and Monitoring*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
8. Presented a paper in NACCTESTM-2017, titled "*Investigation of Single and Double Array Patch Antenna*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
9. Participated in NACCTESTM-2017, with a paper titled "*Case Study on SCADA and Power Transmission System Automation*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
10. Participated in NACCTESTM-2017, with a paper titled "*Comprehensive Survey on Transport Management with Intelligent System*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
11. Participated in NACCTESTM-2017, with a paper titled "*RFID Based Electrical Supervisor – A Review*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
12. Participated in NACCTESTM-2017, with a paper titled "*A Comprehensive Survey on Precision Agriculture System Using WSN*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
13. Presented a paper in NACCTESTM-2017, titled "*Design and Compared the effect of Long and Short Channel MOSFET I-V model for Low Power Circuit Design*" at GF's Godavari College of Engineering, Jalgaon dated 21 March, 2017.
14. Presented a paper in National Level Technical Paper Presentation URJA-2011, titled "*Renewable Solar Energy In India And Future With Photovoltaic Technology*" at GF's Godavari CoE, Jalgaon dated 18 March, 2011.
15. Presented a paper in NATCON-2011, titled "*Electronic Smart Clothing*" at GF's Godavari CoE, Jalgaon dated 20 Feb, 2011.
16. Participated in NATCON-2011, with a paper titled "*Mobile Web Crawling*" at GF's Godavari CoE, Jalgaon dated 20 Feb, 2011.
17. Presented a paper in National Conference RTIC-2010, titled "*Microcontroller based Multi-drop System*" at PDVVPCOE, Ahmednagar dated 11-12 March, 2010.
18. Presented a paper in National Conference NCCCEM-09, titled "*Conducted Emission Improvement Techniques in Electronic Circuits*" at KCES's COE & IT Jalgaon dated 20-21 March, 2009.
19. Presented a paper in National Level Technical Paper Presentation TechFesta'09, titled "*Energy Management Issues in Wireless Sensor Networks*" at D. N. Patel college of Engineering, Shahada dated 03 March, 2009.
20. Presented a paper in TECHNOEVOLUTION-2K9, titled "*Different MSAs (Patch) – A Literature Study*" at AVCOE-Sangamner dated 29 Jan, 2009.

21. Presented a paper in TECHNOEVOLUTION-2K9, titled "*The Technology VLAN & ELAN: A Report*" at AVCOE-Sangamner dated 29 Jan, 2009.
22. Presented in TECHNOEVOLUTION-2K9, a National level Paper Presentation, with a paper titled "*Signal Strength & Management of Wireless MANETs*" at AVCOE-Sangamner dated 29 Jan, 2009.
23. Presented a paper in National Conference ORION-08, titled "*Emerging Technical Shields to WNS*" at PREC-Pravaranagar Loni (M.S.) dated 29-30 March, 2008.
24. Presented a paper in National Conference NCCCE-08, titled "*EMI: Bluetooth and Wi-Fi Wireless Systems*" at KCES's COE & IT Jalgaon (M.S.) dated 08-09 Feb, 2008.
25. Presented B.E. project "*MC89C51 based (proportional) temperature controller*" in "*National Symposium on WDM & WDD for OFC*" organized by dept. of Electronics, North Maharashtra University-Jalgaon (M.S.) in March-2001, Third prize winner.