

Name **MR. WAMAN R. PARULEKAR**
D.I.T. (C-DAC), B.Sc. (Computer Science),
M.C.A

Designation Assistant Professor

Department M.C.A.

Date of Joining the Institute 18/07/2008

Education Diploma in IT, CDAC, 2000
B.Sc.(Computer Science), SRM, 2005
M.C.A., FAMT, 2008

Branch / Specialization Computer Application

Areas of Interest Full Stack Web Development, Android Development, Digital Marketing, Machine Learning, Artificial Intelligence(AI)

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Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 18/07/08 to till date	Assistant Professor

Total Experience – 14 Years

Awards / Honors / Prizes

1. Achieved **Elite Certification** in 12 Week NPTEL Online Certification Course on **"Introduction to Internet of Things"** conducted by Indian Institute of Technology Kharagpur from **July 2018 to October 2018**.
2. **Secured A Grade** in ISTE approved One Week STTP on **'Designing IOT based Applications for Smart Cities'** Organized by Department of Information Technology, Finolex Academy of Management and Technology, Ratnagiri from 29th Jan 2018 to 2nd February 2018.
3. **Secured A Grade** in Two Week ISTE STTP on **'Introduction to Designs of Algorithm'** Conducted by IIT Kharagpur under the National Mission on Education through ICT from 27th April to 30th May 2015.

Students projects Guided at Masters Level

1. **Faculty info System** – application to manage faculty profile information of college faculty and to display faculty profile on college website
2. **Grievance Redressal System** – application to manage grievances of college faculty, parents, students and other stakeholders
3. **E-Assistance for Lawyers**
4. **Implementation of parametric 3d objects**
5. Design and implementation **web-based network teaching platform**

Papers Published

Papers Published in National / International Journals - 06

International Journals – 06

1. Paper titled **"DIGITAL FORENSIC AND ROLE OF COMPUTERS IN DIGITAL FORENSIC"** published in International Journal of Creative Research Thoughts, **UGC Approved Journal**, Volume 10 Issue 7, **7 July 2022** (ISSN : 2320-2882)
2. Paper titled **"Study of Mobile Phone Jammer Technique"** published in the International Journal of Computer Sciences and Engineering, **UGC Approved Journal**, Volume-6, Issue-7, **July-August 2018** (ISSN: 2347-2693)
3. Paper titled **"RFID Based Automatic Student Attendance and Parent SMS Notification System"** published in the International Journal of Scientific Research in Science and Technology (IJSRST), **UGC Approved Journal**, Volume 4, Issue 8, **May-June-2018** (ISSN: 2395-6011)
4. Paper titled **"Ubiquitous Computing Architecture, Applications and Challenges"** published in International Journal on Future Revolution in Computer Science & Communication Engineering (IJFRSCE – Impact factor - 4.312), **UGC Approved Journal**, Volume 4, Issue 4, PP: 694 – 696, **April 2018** (ISSN: 2454-4248)
5. Paper titled **"Smart E-Governance system for Kurle Grampanchayat"** published in International Journal of scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS) – **UGC Approved Journal**, Volume 7, Issue 2, **March 2018** (ISSN 2319 – 1953)
6. Paper titled **"Overview of BIG DATA and HADOOP"** published in ASIAN JOURNAL OF CONVERGENCE IN TECHNOLOGY, Volume 2, Issue 3, **2016** (ISSN 2350 - 1146)

Papers Presented/Published in National/ International Conferences - 08

International Conferences – 02

1. Paper presented titled **"CYBER BULLYING IN INDIA: BIG CHALLENGE IN DIGITAL AGE"** in Interdisciplinary One day International Conference on **'Digitization and**

Beyond' jointly organized by Russell Square International College and Department of Information Technology, University of Mumbai on 6th September 2013.

Paper published in conference proceeding book '**Digitization and Beyond'** ISBN-978-81-905776-76-3

2. Paper presented titled **"A BIG DATA INFRASTRUCTURE: OVERVIEW AND IMPLEMENTATION THROUGH OPEN SOURCE PRODUCTS"** for the Interdisciplinary One day International Conference On 'Digitization and Beyond' jointly organized by Russell Square International College and Department of Information Technology, University of Mumbai on 6th September 2013.

Paper published in conference proceeding book '**Digitization and Beyond'** ISBN-978-81-905776-76-3

National Conferences – 06

1. Paper presented titled **"A study of Digital Terrain Modeling"** at 2nd National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri on 17th and 18th February 2016.

Paper Published in Proceeding of **Conference ISBN: 978-93-83046-31-7**, pp.493-496

2. Paper presented titled **"Overview of BIG DATA and HADOOP"** at 2nd National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri on 17th and 18th February 2016.

Paper Published in Proceeding of **Conference ISBN: 978-93-83046-31-7**, pp.250-254

3. Paper Presented titled **"Pervasive Computing Technologies Applications in India"** in the National Conference Yugantar at Alard Institute of Management Sciences, Pune held on 29th and 30th September 2011.

Paper Published in Proceeding of **Conference ISBN: 978-93-5051-476-4 "Yugantar", pp.491-494 Book is available to buy on Amazon.com**

4. Paper Presented titled **"E-banking and Customer Satisfaction"** in the National Seminar Under QIP of University of Pune, INVENTION-2010 on "Information technologies scope in the corporate world" at Dr. Moonje Institute of Management and Computer Studies, Nashik.

Paper published in Proceeding of INVENTION-2010, Nasik held on 16th January 2010.

5. Paper Published titled **"Swarm AI: Swarm Intelligence for Problem Solving and Its Applications Brief Review Paper Id-CVSC-2028"** in the Proceeding of 2nd National Conference on Recent Trends in Computer Engineering (RTCE),2009 at Sinhgad College of Engineering, Vadgaon(BK.),Pune. Conference Sponsored by BUCD, Pune.
6. Paper Presented titled **"Mobile Web: For Social Development of India"** in Seminar on "Emerging trends in management and technology in Indian context" at Dr. Moonje Institute of Management and Computer Studies, Nashik.

Paper published in E-souvenir of DMI, Nashik in Jan 2009.

STTP / FDPs

1. Completed **ISTE Approved** Six Days Short Term Training Programme (STTP) on **"Building Solutions Using No Code AI and Machine Learning"** Conducted during **2nd January to 7th January, 2023** organized by Department of Computer Engineering, Thakur College of Engineering and Technology
2. Completed two weeks **ISTE Approved** Short Term Training Programme (STTP) on **"Advancement's in Cryptography, Blockchain and Cryptocurrency"** Conducted during **5th to 16th December, 2022** organized by Finolex Academy of Management and Technology, Ratnagiri
3. Completed AICTE FDP on **"Blockchain Technology & Its Applications"** organized by **AICTE Training and Learning (ATAL) Academy** from 6th September To 10th September 2021.
4. Completed AICTE FDP on **"Cryptocurrency and Blockchain Technology"** organized by **AICTE Training and Learning (ATAL) Academy** from 16th August To 21st August 2021
5. Completed FDP on **AI and Data Science** organized by Department of MCA, JSPM Rajarshi Shahu College of Engineering from **22nd July to 26th June 2020**
6. Completed FDP on **Recent Trends in Data Science and Information Security** organized by Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra on **22nd June to 26th June 2020**
7. Completed FDP on **MOODLE LEARNING MANAGEMENT SYSTEM** organized by Department of Electronics and Telecommunication Engineering, PICT, Pune in association with Spoken Tutorial, IIT Bombay from **26th May 2020 to 30th May 2020**
8. Completed FDP on **Full Stack Development** organized by Bharati vidyapeeth's institute of management on **1st June to 4th June 2020.**
9. Completed FDP on **"Data Science using R"** organized by K. K. Wagh Institute of Engineering Education and Research, Nashik from **28th May to 30th May 2020**
10. Completed 1 week FDP on **"Online Learning Pedagogy and Effective Use of Case Methodology"** organized by **ASMA** from **17th May to 21st May 2020**
11. Completed 1 week FDP on **"OUTCOME BASED EDUCATION: A STEP TOWARDS EXCELLENCE"** organized by Government College of Engineering, Karad under the Margdarshan Scheme of AICTE, New Delhi from **11th May 2020 to 15th May 2020**
12. Completed 4 days FDP on **"Research, Funding Projects & IPR"** organized by IQAC, R & D Cell & Dept. of Electronics & Telecommunication under the banner of IETE and Institution's Innovation Council (IIC) of K. C. College of Engineering and Management Studies and Research, Thane (E) from **7th May 2020 to 10th May 2020**
13. Completed 5 days FDP on **"IIT Python 3.4.3 Training"** organized by Spoken Tutorial Project, IIT Bombay from **3rd May 2020 to 7th May 2020**

14. Completed ISTE approved One Week STTP on '**Designing IOT based Applications for Smart Cities**' with **A Grade** Organized by Department of Information Technology, Finolex Academy of Management and Technology, Ratnagiri from 29th Jan 2018 to 2nd February 2018.
15. Completed **Faculty Development Program (FDP)** on "**Career Opportunities and Self Dependence**" organized by ITSA and Lemures Technologies on 23rd September 2016
16. Attended Four Week AICTE approved **FDP** by IIT Bombay on "**Use of ICT in Education for Online and Blended Learning**" from 2nd May to 10th July 2016
17. Attended Two Week **ISTE STTP** on '**Technical Communication for Scientists and Engineers**' Conducted by IIT Bombay under the National Mission on Education through ICT(MHRD) from 8th October to 5th December 2015.
18. Attended **Faculty Training Program** and **Ethical Hacking and Network Security Workshop** delivered by Kriyon Industries venture of IIT Delhi in association with IIT Khargapur from 1st to 2nd October 2011

Conferences and Seminars

19. Attended **online IETE West Zone Seminar on "Outcome Based Education (OBE)"** organized by IETE Navi Mumbai Centre from 19th to 20th June 2020 **supported by IETE HQ., New Delhi**
20. Attended **National Seminar on Importance of Infrastructure and Learning Resources in the Revised Accreditation Framework (RAF) of NAAC** organized by Internal Quality Assurance Cell on 06-June-2020, **sponsored by the University Grants Commission (UGC) under Paramarsh Scheme.**
21. Attended 2nd **National Conference on Recent Advances in Science and Technology (RAST)** organized by Finolex Academy of Management and Technology, Ratnagiri from 17th to 18th February 2016
22. Attended One day **International Conference On 'Digitization and Beyond'** jointly organized by Russell Square International College and Department of Information Technology, University of Mumbai on 6th September 2013.
23. Attended National Conference **Yugantar The Rousing Challenges of Management Systems and Practices in 21st Century** in association with AMMI held on 30th September 2011 in Alard Institute of Management and Sciences.
24. Attended National Seminar Under QIP of University of Pune, INVENTION-2010 on "**Information technologies scope in the corporate world**" at Dr.Moonje Institute of Management and Computer Studies, Nashik, 16 Jan 2009
25. Attended Seminar on "**Emerging trends in management and technology in Indian context**", at Dr.Moonje Institute of Management and Computer Studies, Nashik in Jan 2009

Two Week or One Week Workshops

26. Attended the courseware, practical training and evaluations for **Instructional Excellence in intelligent Systems** under the **Intel College Excellence Program**

conducted in Finolex Academy of Management and Technology, Ratnagiri. From 29th January to 1st February, 2018

27. Attended **One Week Workshop** on **"Funding Schemes Available for Research Proposals"** Organized by Research Development and Consultancy cell (RDCC) of Finolex Academy of Management and Technology, Ratnagiri from 13th February to 23rd April 2016
28. Attended **Two Week ISTE workshop** on **'Introduction to Designs of Algorithm'** Conducted by IIT Kharagpur under the National Mission on Education through ICT from 27th April to 30th May 2015.
29. Attended **Two Week ISTE workshop** on **'Computer Network'** Conducted by IIT Bombay under the National Mission on Education through ICT from 28th to 5th July 2014
30. Attended **Two Week ISTE workshop** on **'Database management systems'** Conducted by IIT Bombay under the National Mission on Education through ICT from 21st to 31st May 2013
31. Attended **2-week ISTE Workshop** on **"Introduction to Research Methodologies"** Under the National Mission on Education through ICT (MHRD, Govt. of India) Organized by IIT Bombay from 25th June to 4th July 2012

Workshops

32. Completed the workshop on **"Embedded Systems – An Application Driven Approach"** organized by the **All India Council for Technical Education (AICTE), ATAL Academy**, STMicroelectronics and Arm Education, from **25th to 27th August 2021**
33. Completed National Workshop of **Gramin Vikas: Enabling Self-Reliant Economy Through Techno-Social Innovation In A Perspective of Post COVID-19 Rural India** conducted under UBA Cell, RGIT on **25th to 27th June 2020**
34. Completed Faculty Program on **NBA** with a passing **score of 70%** organized by Bharati Vidyapeeth College Of Engineering, Navi Mumbai on **9th May 2019**
35. Completed Faculty Awareness Program on **NBA and Outcome Based Education (OBE)** organized by Department of Computer Engineering, JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune on **4th May 2020**
36. Completed One day **Workshop on Arduino** organized by Teaching Learning Centre, ICT at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India on **8th February 2020**
37. Completed One day **WebGIS platform** organized by Department of E&TC and Center of Excellence In Geo informatics, supported by Savitribai Phule Pune University on **10th and 11th January 2020**
38. Completed One day **Workshop on R** organized by Teaching Learning Centre, ICT at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India on **9th November 2019**
39. Completed three day Workshop on **Android App Development** organized by Intellect Technologies on **4th to 6th October 2019.**

40. Completed One day **Workshop on Linux** organized by Teaching Learning Centre, ICT at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), MHRD, Govt. of India on **23rd August 2019**
41. Completed two day Workshop on **"Intellectual Property Rights"** organized by Research and Development Cell, Finolex Academy of Management and Technology, Ratnagiri on **15th and 16th March 2019**
42. Completed two day Workshop on **"Intellectual Property Rights"** organized by Research and Development Cell, Finolex Academy of Management and Technology, Ratnagiri on **24th and 25th March 2018.**
43. Completed Workshop on **"Latex and Technical writing"** organized by Department of Information Technology, Finolex Academy of Management and Technology, Ratnagiri on 16th and 23rd September 2017.
44. Completed one day workshop on **"Cyber Forensic"** organized by Department of MCA, FAMT on 25th September 2016
45. Attended Two Day workshop on **'Research Methodology'** Organized by Department of Mechanical Engineering, RMCET, Devrukh from 5th to 6th June 2014
46. Attended **Xploit – The Next Level Advanced Ethical Hacking and Exploitation** Workshop Conducted by Kriyon Digital Securities Ltd. in association with AIESEC IIT Kharagpur on 10th February 2013
47. Attended 2 Day **ISTE Workshop** for Teachers on **"Aakash for Education"** Conducted by IIT Bombay under the National Mission on Education through ICT from 10th to 11th November 2012
48. Attended 2 Day Workshop on **"PHP Technology"** Organized by Dept. of MCA, Finolex Academy of Management and Technology, Ratnagiri from 15th to 16th September 2012
49. Attended 3 Day National Level Workshop on **"Android Application & Game Development Fundamentals"** Organized by Finolex Academy of Management and Technology, Ratnagiri from 11th July to 13th July 2012.
50. Attended National Level Workshop on **"FOSS Desktop Accessibility and Adoption in Education"** organized by **C-DAC**, Khargar, Mumbai on 26th 27th August 2011.
51. Attended Workshop on **Data Mining** organized by Finolex Academy of Management and Technology.
52. Attended National Level **SIGAI** Workshop on **Emerging Research Trends in Artificial Intelligence** (ERTAI - 2010) on 17th April, 2010, **C-DAC**, Navi Mumbai, India. Supported by **Computer Society of India (CSI)**
53. Attended one day Workshop on **"Open Source Database Technologies (MyPHP and MySQL)"** organized by I²IT Pune at Finolex Academy of Management and Technology, Ratnagiri on 29th March 2010.
54. Attended National Level two day workshop on **"Open Source Technologies and BOSS"** organized by **C-DAC**, Juhu, Mumbai in June – 2009
55. Attended one day workshop on **"Total Quality Management in Technical Education"** organized by ISTE local chapter FAMT, Ratnagiri on 24th January 2009

56. Attended National Level two day workshop on **"Machine Learning"** organized by C-DAC, Khargar, Mumbai on 20th December 2008
57. Attended one day workshop on **".Net Technology"** organized Department of MCA, FAMT, Ratnagiri in October 2008
58. Attended one day workshop on **"PHP Technology"** organized Department of MCA, FAMT, Ratnagiri in October 2007

Certification Course / Refresher Courses completed - 22

1. Completed **IEEE** Online Course on **IEEE 802.11ax: Wireless Networking in High-density WLANs** and earned 1 Professional Development Hours offered by **IEEE Continuing Education, New York State**
Verify: <https://www.credential.net/99b63bd4-4f78-460a-aec1-516b31caec13#gs.s3sfow>
2. Completed **IEEE** Online Course on **Cloud Computing Global Impact and Compliance** and earned 0.3 Continuing Education Units and 3 Professional Development Hours offered by **IEEE Continuing Education, New York State** Sponsor Number 117, Florida Provider Number 0003849
Verify: <https://www.credential.net/7bc7ca56-8e80-4905-9982-97d40e0be3e9#gs.s3pe8w>
3. **Completed** Online Course **IBM Blockchain Foundation Developer** Offered by **IBM cognitiveclass.ai** Powered by IBM Developer Skills Network on 9th September 2021
Verify: <https://courses.cognitiveclass.ai/certificates/d2020621fded4b9e94497c85187b0346>
4. **Completed** Accredited Professional Certification in **Foundations Of Business And Entrepreneurship** Offered by SkillFront Entrepreneur Program on 31st August 2021
5. **Completed** Online Course **Introduction to Cloud** Offered by **IBM cognitiveclass.ai** Powered by IBM Developer Skills Network on 18th April 2021
Verify: <https://courses.cognitiveclass.ai/certificates/2c3ef07f85b94c18bb94c166a8e281ad>
6. Completed **Social Media Certification** from **Hubspot Academy** on 22nd July 2020
7. Completed Online Course **Python for Data Science** Offered by **IBM cognitiveclass.ai** Powered by IBM Developer Skills Network
Verify: <https://courses.cognitiveclass.ai/certificates/5cb71cf1c4bb47a58793dd52e31a4e15>
8. Completed Three Weeks Online Course on **Digital Skills: Artificial Intelligence and secured 93% Score**, Offered by Accenture.
Verify: <https://www.futurelearn.com/certificates/jm32vzq>
9. Completed **IEEE** Online Course on **Introduction to Risk Management for Engineering Professionals** and earned 1 Professional Development Hours offered by **IEEE Continuing Education, New York State** Sponsor Number 117, Florida Provider Number 0003849
Verify: <https://www.credential.net/92ca63df-8d9e-4921-b5d6-7e2207601bc9#gs.s3kh3b>

10. Completed **IEEE** Online Course on **Copyright Basics** and earned 1 Professional Development Hours offered by **IEEE Continuing Education, New York State** Sponsor Number 117, Florida Provider Number 0003849
Verify: <https://www.credential.net/052ecea2-844c-4ace-8fb9-dbbde289e400#gs.s3kjjc>
11. Completed Amazon Web Services Course **Introduction to AWS IOT** offered by **AWS Training and Certification**
12. Completed **IEEE** Online Course on **Enterprise Blockchain for the Internet of Things** and earned 0.3 Continuing Education Units, 3 Professional Development Hours offered by **IEEE Continuing Education, New York State** Sponsor Number 117, Florida Provider Number 0003849
Verify: <https://www.credential.net/0507da09-6a70-4fa6-8038-7edf01e3577b#gs.s3kd17>
13. Completed **IEEE** Online Course on **How to Enhance Your e-Curriculum for Distance Learners with e-Resources** offered by **IEEE Continuing Education, New York State** 10th June 2020
14. Completed course module **Social Media for Researchers**, Presented by Christian DeFeo, offered by **Researcher Academy of Elsevier Publication** on 7th June, 2020
15. Completed **IEEE** Online Course on **Engineering Code Of Ethics** and earned 1 Professional Development Hours offered by **IEEE Continuing Education, New York State** Sponsor Number 117, Florida Provider Number 0003849
Verify: <https://www.credential.net/4e18ea3c-d4cc-4d7b-8bdc-49d86f31ec3f#gs.s3k6rv>
16. Completed Online Course on **Industry 4.0** offered by **Capability Development, TATA STEEL** on 27th May 2020
17. Completed **Online Course on Blockchain Basics** and secured **93.77% Grade** authorized by **University at Buffalo and The State University of New York** offered through Coursera on 24th May 2020
Verify: <https://www.coursera.org/account/accomplishments/verify/E35ALX2DBJBC>
18. Completed **JavaScript Programming (Advanced) course and successfully passed certification exam** conducted by Study Section (www.studysection.com)
19. Completed 1 week AICTE / ISTE Refresher course on **"Open Source Solutions in Teaching Learning Process"** organized by Department of Information Technology, Finolex Academy of Management and Technology, Ratnagiri from **24th June to 28th June 2019**
20. Completed 12 Week NPTEL Online Certification Course on **"Introduction to Internet of Things"** conducted by Indian Institute of Technology Kharagpur from **July 2018 to October 2018** and achieved **Elite Certification**.
21. Completed Online course on **'Basic 3D animation using Blender'** offered by IITBombayX, an online learning initiative of **Indian Institute of Technology Bombay**. This online course was conducted between 18 February 2016 - 14 April 2016
22. Completed online course on **'Educational Technology for Engineering Teachers'** offered by IITBombayX, an online learning initiative of **Indian Institute of Technology Bombay**. This online course was conducted from 7th January to 7th March 2016.

Technical Seminars/ Workshop/ Lecture/ Invited Talks As a Resource Person - 19

1. Delivered a Guest Lecture on **"Importance of Social Media in Building Career"** in Techfest 2022 held on 11th and 12th January 2022 organized by **Sant Rawool Mahavidyalay, Kudal**
2. Conducted workshop on **"Application Development using Angular 5 Framework"** held on 9th February 2018 as a part of "E-Week" at **Sant Rawool Mahavidyalay, Kudal**
3. Conducted workshop on **"Responsive Web designing with Bootstrap 4"** held on 30th January 2018 as a resource person at Department of Information Technology, **Gogate Jogalekar College, Ratnagiri.**
4. Conducted seminar on **"Cyber Security Awareness: Social Networking"** held on 22th January 2018 as a resource person at Department of Diploma Computer Engineering, **Government Polytechnic, Ratnagiri.**
5. Conducted workshop on **"Responsive Web designing with Bootstrap 4"** held on 20th January 2018 as a resource person at **Dyankunj College of Information Technology and Management Oros-Kudal, Sindhudurg.**
6. Conducted workshop on **"Content Management System - Joomla"** held on 19th January 2018 as a resource person at **Women's College of Computer Studies and Research, Sawantwadi**
7. Conducted workshop on **"Responsive Web designing with Bootstrap 4"** held on 16th January 2018 as a resource person at **Athalye, Sapre and Pitre College, Devrukh.**
8. Conducted workshop on **"Responsive Web designing with Bootstrap"** held on 28th Sept 2017 as a resource person at Finolex Academy of Management and Technology Ratnagiri organized by **Department of Information Technology**
9. Conducted workshop on **"Responsive Web designing with Bootstrap"** held on 9th Sept 2017 as a resource person at Finolex Academy of Management and Technology Ratnagiri organized by **Department of MCA**
10. Conducted **10 Days PHP Training Workshop** held on 18th to 27th March 2017 as a resource person at Finolex Academy of Management and Technology Ratnagiri organized by Training Placement Department in association with Techhub, Pune.
11. Conducted workshop on **"Content Management System - Joomla"** held on 3rd February 2017 as a resource person at **Athalye, Sapre and Pitre College, Devrukh**
12. Conducted workshop on **"Content Management System - Joomla"** held on 23rd January 2017 as a resource person at **Kankavli college, kankavli**
13. Conducted workshop on **"Web designing with Bootstrap"** held on 21th January 2017 as a resource person at **Women's College of Computer Studies and Research, Sawantwadi**
14. Delivered Seminar on **"Web designing with Bootstrap"** on 13th January 2017 at **College of Computer Applications for Women, Shirgaon, Ratnagiri**
15. Delivered Seminar on **"Content Management system for e-learning Moodle"** on 3rd May 2016 at Finolex Academy of Management and Technology, Ratnagiri

16. Conducted workshop on **"How to write Research Paper"** on December 2nd 2015 at Finolex Academy of Management and Technology, Ratnagiri
17. Delivered Lecture on the subject **PHP Technology** on 21 March 2014 at **Rajendra Mane college of Engineering and Technology, Ambav, Devrukh** organized by Information Technology Department.
18. Conducted workshop on the subject **"Content Management System - Joomla"** on 25th September, 2013 as a resource person organized by Mechanical and Automobile Department, **Rajendra Mane college of Engineering and Technology, Ambav, Devrukh**
19. Conducted workshop on the subject **"Content Management System - Joomla"** on 20th September, 2013 as a resource person at **Rajendra Mane college of Engineering and Technology, Ambav, Devrukh** organized by Department of Information Technology and Department of Computer Engineering.

Extension / Outreach Programs/ Social Programs As a Resource Person

1. Worked as a Resource Person and delivered seminar on **"Importance of World Water Day and how to save water"** on 21st March 2016.

Professional Membership

1. Indian Society of Technical Education (I.S.T.E)
2. Member of International Webmasters Association.
3. Computer Science Teachers Association (CSTA), New York, NY 10286-1414, USA
Membership number : 0251704
4. International Association of Computer Science and Information Technology (IACSIT)
Member No. 80337014
5. International Association of Online Engineering (IAOE), Austria, Member ID is 207
6. International Association of Engineers (IAENG)
IAENG membership number is: 105866.

College Exam Duties

1. Worked as an **Assistant CAP coordinator** for the 2013 paper assessment at **FAMT MCA CAP**.
2. Worked as a **Senior Supervisor** of **MCA 2011 Winter Exam**.
3. Carried out exam related duties such as **Paper Setter, Moderator, Examiner and External Examiner** for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.

4. Worked as **External Examiner** For BCA, Examinations Conducted by SNDT Mumbai Women's University.
5. Worked as **Teacher in Charge** for Practical's/Viva 2008-2009 and 2011-2012

Other Experience

College Level Committees

1. Working as a **Web Administrator** of **Website Administration committee** (WAC) of Finolex Academy of Management and Technology, Ratnagiri.
2. Working as a **Member** of Facilitation Center (FC 3200) for MCA.
3. Working as a **Member** of Attendance Monitoring Committee.
4. Working as a **Member** of Admission Committee for MCA Admission.
5. Working as a **Member** of E-magazine Committee.
6. Worked as departmental organizing **committee member** in 2nd National Conference on **"Recent Advances in Science and Technology"**
7. Working as a department coordinator for **NAAC Criteria 1, 5 and 7 committee**
8. Worked as a **Coordinator** for **Ethical Hacking Workshop** Organized in FAMT on 1st and 2nd October 2011.
9. Represented College in **Career Exhibition Organized by Sakal Papers** in **Ratnagiri (2011)** and in **Kolhapur (2014)**
10. Worked as **In-charge** of **Mandatory Discloser Report** of Engineering/MCA-2009, 2010, 2011, 2012, 2013, 2014 and 2015 preparation committee
11. Worked as **Teacher in charge** of **SAM (Students association of MCA)** from 2008 to 2012.

Judge Panel / Staff Selection Committee / Subject Expert

1. Worked as a **Judge** for **Project Exhibition and Competition of BE students** organized by Department of Information and Technology, Finolex Academy of Management and Technology, Ratnagiri on 18th April 2018
2. Worked as a **Member of Selection Committee (subject Expert)** to conduct interviews for posts of Lecturer and Assistant Professor in **Navnirman Shikshan Sanstha's College of Arts, Commerce and Science** for year **2010, 2011, 2013, 2014, 2016**
3. Worked as a **Judge** for Pioneer 2k17 **A state level technical paper presentation competition** organized by **Rajendra Mane Polytechnic, Devrukh** on 10th January 2017.

4. Worked as a **Judge** for **National Level Technical Paper Presentation competition** in **AAROHAN 2k15** organized by Rajendra Mane college of Engineering and Technology, Ambav, Devrukh
5. Worked as a **Judge** for **Web Designing Competition** in **Brainwaves 2k13 A National Level Technical Event** organized by Finolex Academy of Management and Technology, Ratnagiri on 7th March 2013
6. Worked as a **Judge** for **Technowaves 2k12 A National Level Technical Paper Presentation competition** organized by Finolex Academy of Management and Technology, Ratnagiri on 15th March 2012
7. Worked as a **Judge** for QuizIT competition organized by **Science Organization of Navnirman Shikshan Sanstha's College of Arts, Commerce and Science** on 12th August 2010

Projects / Software Development

1. Guided and implemented **FAMT Faculty profile Management Project** (<http://famt.ac.in/facultyinfo/>) –Guided student group **SMG Software** for development of PHP+MySQL project which is implemented to maintain faculty information of college for various purpose like **NAAC, Ranking** Participated in implementation of the project which included final uploading and maintenance of the project.
2. Started start-up **SMG Software** of SYMCA students to develop **FAMT Faculty profile Management Project** and registered it on **start-up India website**.
3. **Worked as the Developer, Designer** for the website of International Conference on Communication and Computing 2022 (<http://famt.ac.in/iccc>) Website is developed using JavaScript, HTML5 and CSS.
4. **Worked as the Developer, Designer** for the website of 2nd National Conference on "Recent Advances in Science and Technology" (<http://famt.ac.in/rast2k16>). Website is developed using JavaScript, HTML5 and CSS.
5. **Worked as the lead developer, designer and web team convener** for the redesigned **FAMT website** (<http://famt.ac.in>). Redesigned CSS, HTML, Bootstrap template and information architecture. Participated in content management including preparing content for the web, organizing website, promoting website, Systematic display of events and performing scheduled updates to website.
6. **Worked as the lead developer and designer** to implement E-Learning portal **Eklavya - FAMT MCA E-Learning Portal for Department of MCA**, Finolex Academy of Management and Technology. Participated in installation of Moodle, Configuration of Moodle, course creation and all other administrative tasks required to launch the website. (<http://pwaman.x10host.com/eklavya/>)
7. Designed **personal website** to create web presence and to provide Online Educational Resource (OER) to students of MCA. Participated in creation of flipped classroom using personal website, Moodle and YouTube. (<https://wamanrparulekar.wordpress.com/>)
8. **Worked as the lead developer and designer** for the **Training and Placement Online Aptitude Portal and FAMT Moodle** (<http://172.16.2.35/moodle/>). Participated in installation of Aptitude Portal, Configuration, Category creation and all other administrative tasks required to launch the website.

9. Successfully implemented **Own Cloud on local intranet**. Own Cloud is used in Department of MCA to share documents, pdf's, manuals and notes by teachers. (<http://172.16.2.35/owncloud/>)

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Web Technologies (Angular, Node JS)	F.Y.MCA (Sem - I)	6 Years
2.	Digital Marketing and Business Analytics	F.Y.MCA (Sem - II)	1 Year
3.	Software Project Management	T.Y.M.C.A. (Sem - V)	4 Years
4.	Advanced Distributed System	T..Y.MCA (Sem – V)	3 Years
5.	Operating System	F.Y.MCA (Sem - II)	4 Years