

**Name** MR. WAMAN R. PARULEKAR  
B.Sc.(Computer Science), MCA

Date of Birth 04/11/1984

Highest Qualification Master of Computer Application

Branch / Specialization **Computer Application**

Designation Assistant Professor

Department M.C.A.

Date of Joining the Institute 18/07/2008



### Academic Appointments

Name of the University / Institute	Duration	Designation
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Finolex Academy of Management and Technology, Ratnagiri	From 18/07/08 to till date	Assistant Professor
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**Total Experience – 8 Years**

### Papers Presented/Published in National/ International Conferences

1. Paper presented titled **“A study of Digital Terrain Modeling”** at 2<sup>nd</sup> National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri.  
  
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 2<sup>nd</sup> National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri.  
  
Paper Published in Proceeding of **Conference ISBN: 978-93-83046-31-7**, pp.250-254
3. Paper presented titled **“CYBER BULLYING IN INDIA: BIG CHALLENGE IN DIGITAL AGE”** 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.
4. 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.

5. Paper Presented titled **"Pervasive Computing Technologies Applications in India"** in the National Conference Yugantar at Alard Institute of Management Sciences, Pune held on 29<sup>th</sup> and 30<sup>th</sup> September 2011.  
Paper Published in ISBN: 978-93-5051-476-4 "Yugantar"
6. 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, Nashik.
7. Paper Published titled **"Swarm AI: Swarm Intelligence for Problem Solving and Its Applications Brief Review Paper Id-CVSC-2028"** in the Proceeding of 2<sup>nd</sup> National Conference on Recent Trends in Computer Engineering (RTCE),2009 at Sinhgad College of Engineering, Vadgaon(BK.),Pune. Conference Sponsored by BUCD, Pune.
8. 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.

#### Papers Presented/Published in National/ International Journals

1. Paper titled **"A study of Digital Terrain Modeling"** published in ASIAN JOURNAL OF CONVERGENCE IN TECHNOLOGY (AJCT ISSN : 2350 - 1146).
2. Paper titled **"Overview of BIG DATA and HADOOP"** published in ASIAN JOURNAL OF CONVERGENCE IN TECHNOLOGY (AJCT ISSN : 2350 - 1146).

#### Number of Workshops, STTPs Attended

1. Attended Four Week AICTE approved FDP by IIT Bombay on **"Use of ICT in Education for Online and Blended Learning"** from 2<sup>nd</sup> May to 10<sup>th</sup> July 2016
2. 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.
3. 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 - 14 April 2016
4. 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 between 07 January - 07 March 2016.

5. 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)
6. Attended Two Week ISTE workshop on '**Designs of Algorithm**' Conducted by IIT Kharagpur under the National Mission on Education through ICT.
7. Attended Two Week ISTE workshop on '**Computer Network**' Conducted by IIT Bombay under the National Mission on Education through ICT.
8. Attended Two Day workshop on '**Research Methodology**' Organized by Department of Mechanical Engineering, RMCET, Devrukh
9. Attended One day International Conference On '**Digitization and Beyond**' jointly organized by Russell Square International College and Department of Information Technology, University of Mumbai.
10. Attended Two Week ISTE workshop on '**Database management systems**' Conducted by IIT Bombay under the National Mission on Education through ICT
11. Attended 2 Day ISTE Workshop for Teachers on "**Aakash for Education**" Conducted by IIT Bombay under the National Mission on Education through ICT
12. Attended 2 Day Workshop on "**PHP Technology**" Organized by Dept. of MCA, Finolex Academy of Management and Technology, Ratnagiri.
13. Attended 3 Day National Level Workshop on "**Android Application & Game Development Fundamentals**" Organized by Finolex Academy of Management and Technology, Ratnagiri.
14. 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
15. Attended Faculty Training Program and **Ethical Hacking and Network Security** Workshop delivered by Kriyon Industries venture of IIT Delhi in association with IIT Khargapur.
16. Attended National Level Workshop on "**FOSS Desktop Accessibility and Adoption in Education**" organized by C-DAC, Khargar, Mumbai on 26<sup>th</sup> 27<sup>th</sup> August 2011.
17. Attended Workshop on **Data Mining** organized by Finolex Academy of Management and Technology.
18. 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)
19. Attended one day Workshop on "**Open Source Database Technologies (MyPHP and MySQL)**" organized by I<sup>2</sup>IT Pune at Finolex Academy of Management and Technology, Ratnagiri on 29<sup>th</sup> March 2010.
20. 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
21. Attended National Level two day workshop on "**Open Source Technologies and BOSS**"

organized by C-DAC, Juhu, Mumbai in June – 2009

22. 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
23. Attended one day workshop on **“Total Quality Management in Technical Education”** organized by ISTE local chapter FAMT, Ratnagiri.
24. Attended National Level two day workshop on **“Machine Learning”** organized by C-DAC, Khargar, Mumbai.
25. Attended one day workshop on **“.Net Technology”** organized Department of MCA, FAMT, Ratnagiri.
26. Attended one day workshop on **“PHP Technology”** organized Department of MCA, FAMT, Ratnagiri.

### Students projects Guided at Masters Level

1. E-Assistance for Lawyers
2. Auto firewall policy configuration tool development plan and employee shift hand-off automation – Guided to Chandrashekhar Kadam (Client-Vodafone, Company-IBM)
3. Implementation of parametric 3d objects
4. Design and implementation web-based network teaching platform

### Membership in Professional Bodies

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.

### Seminars/Lecture/ Invited Talks Delivered As Resource Person

1. Delivered Seminar on **“Content Management system for e-learning Moodle”** on 3<sup>rd</sup> May 2016 at Finolex Academy of Management and Technology, Ratnagiri

2. Worked as a Resource Person and delivered seminar on **“Importance of World Water Day and how to save water”** on 21st March 2016.
3. Conducted workshop on **“How to write Research Paper”** on December 2<sup>nd</sup> 2015 at Finolex Academy of Management and Technology, Ratnagiri
4. 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.
5. Conducted Seminar on the subject **“JEE”** under the JEE Awareness Program on 29<sup>th</sup> Nov 2013 in Rajapur Junior College, Rajapur, Dist – Ratnagiri
6. Conducted Seminar on the subject **“JEE”** under the JEE Awareness Program on 29<sup>th</sup> Nov 2013 in Aadiware Junior College, Rajapur, Dist – Ratnagiri
7. Conducted Seminar on the subject **“JEE”** under the JEE Awareness Program on 26<sup>th</sup> Nov 2013 in Pandur Junior College, Pandur, Kudal
8. Conducted workshop on the subject **“Content Management System - Joomla”** on 25<sup>th</sup> September, 2013 as a resource person at Rajendra Mane college of Engineering and Technology, Ambav, Devrukh organized by Mechanical and Automobile Department.
9. Conducted workshop on the subject **“Content Management System - Joomla”** on 20<sup>th</sup> 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.
10. Conducted Seminar on the subject **“MCA Entrance Exam Preparation”** under the MCA Awareness Program on 2<sup>nd</sup> December 2012 in Finolex Academy of Management and Technology, Ratnagiri.
11. Conducted Seminar on the subject **“MCA Entrance Exam Preparation”** on 10<sup>th</sup> Feb 2010 in Sant Rawool Maharaj Mahavidyalay, Kudal.
12. Conducted Seminar on the subject **“MCA Admission and Career Guidance”** on 9<sup>th</sup> Feb 2010 in Br.Khardekar Mahavidyalay, Vengurla.

#### Awards / Honours / Prizes

NIL

#### Research / Sponsored / Consultancy Projects

NIL

#### College Exam Duties - Type of Work

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 practical and oral exam as pointed by Board of Examination, Mumbai University.
4. Worked as **External Examiner** For BCA, Examinations Conducted by SNTD Mumbai Women's University.

### Other Experience

1. Working as a **Member** of E-Buzz quarterly Magazine of FAMT Committee
2. Working as a **Convener** of **Website Administration committee** (WAC) of Finolex Academy of Management and Technology, Ratnagiri.
3. **Worked as the Developer and designer** to implement E-Learning portal "**FAMT MOODLE**" of Finolex Academy of Management and Technology (<http://famt.ac.in/famtmoodle>). Participated in installation of Moodle, Configuration of Moodle, course creation and all other administrative tasks required to launch the website.
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. **Designed and Maintained** Facebook Page, Twitter handle and YouTube account of Finolex Academy of Management and Technology.
6. **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.
7. **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/>)
8. 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/>)
9. **Worked as the lead developer and designer** for the **Training and Placement Online Aptitude Portal** (<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.

10. 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/>)
11. Worked as departmental organizing **committee member** in 2nd National Conference on **"Recent Advances in Science and Technology"**
12. Worked as a **Coordinator** for Ethical Hacking Workshop Organized in FAMT on 1<sup>st</sup> and 2<sup>nd</sup> October 2011.
13. Worked as **Member of Selection Committee (subject Expert)** for interview of Lecturers/AP in Navnirman College of Computer Science for year **2010, 2011, 2013, 2014, 2016**
14. Represented College in Career Exhibition Organized by Sakal Papers in **Ratnagiri (2011)** and in **Kolhapur (2014)**.
15. Worked as **In-charge of Mandatory Discloser Report** of Engineering/MCA-2009, 2010, 2011, 2012, 2013, 2014 and 2015 preparation committee.
16. Worked as **In-charge of NBA-2009, NBA-2010 and NBA-2011** preparation Committee of MCA
17. Worked as **Teacher in Charge** for Practical's/Viva 2008-2009 and 2011-2012
18. Worked as **Teacher in charge of SAM (Students association of MCA)** from 2008 to 2012.