

## Curriculum Vitae

**Dr. Laxman Kumarwad**

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**Gender** : Male

**Marital Status** : Married

**Current Employer** : Government College of Engineering, Karad, Dist. Satara, MH  
Department of Higher and Technical Education, Govt. of Maharashtra

**Designation** : Assistant Professor in MCA

**Administrative Responsibility:** Controller of Examinations

### **Educational Qualification:**

PhD in Computer Applications from Shivaji University, Kolhapur

Master of Computer Applications from University of Pune.

Bachelor of Computer Applications from SRTM University, Nanded

### **Experience Details**

| Sr. No. | Organization   | Desig'n             | Nature of Appn't | From To           | Exp.      |
|---------|--|---------------------|------------------|-------------------|-----------|
| 1       | Government College of Engineering, Karad                           | Assistant Professor | Regular          | 2010<br>Till Date | 13 Years  |
| 2       | Dr. D. Y. Patil Science and Computer Science College, Akurdi, Pune | Lecturer            | Ad-hoc           | 2007 -<br>2009    | 2.0 Years |

**Total Experience: 11 Years & 06 Months**

### **Administrative Experience Details**

| Sr. No.                 | Organization                             | Desig'n                    | Nature of Appn't | From To                     | Exp.           |
|-------------------------|--|----------------------------|------------------|-----------------------------|----------------|
| 1                       | Government College of Engineering, Karad | Controller of Examination  | Incharge         | 20/08/2021 Till Date        | 2.0 Yrs        |
| 2                       | Government College of Engineering, Karad | Assistant CoE (Assessment) | Incharge         | 04/03/2014 to<br>19/08/2021 | 7.6 Yrs        |
| <b>Total Experience</b> |  |                            |                  |                             | <b>9.6 Yrs</b> |

## **Subject Expert**

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1. Object Oriented Modeling and Design
2. E-Governance
3. Cloud Computing

## **Research Area**

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E-Governance, Information and Communication Technology

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| Conference Organized                   | : 01 |
| Peer Reviewed Journal Papers Published | : 15 |
| Paper Published/Attended Conference    | : 08 |
| FDP/STTP/Workshops/Training Organized  | : 03 |
| Workshops/Training Programs Attended   | : 39 |
| Invited/Guest/Expert Lecture Delivered | : 16 |

## **Administrative Responsibilities/Portfolios**

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1. **Controller of Examinations**
2. Asst. CoE (Assessment Coordinator under Controller of Examination Cell)
3. Assistant Director, Quality Check for CAP 2014-15 Cluster of Shivaji University Kolhapur
4. MIS Faculty Incharge
5. Training & Placement Coordinator (Coordinator of Industry Institute Interaction Cell)
6. NBA Coordinator
7. Departmental BoS Member
8. Industry Expert Board, Member Secretary
9. DigiDhan Coordinator, Cashless Campus initiative of Government of Maharashtra
10. Institutes Digital Initiatives Incharge
11. Admission ARC Co-Coordinator
12. Hostel-D Warden
13. Gymkhana- Triple Ball Staff Adviser
14. Zonal/Sector Magistrate/Officer for Loksabha and Assembly Elections
15. MCA BoS Member, Shivaji University, Kolhapur
16. District Liaison Officer (DLO) for MHT-CET 2020 Government of Maharashtra

## **Consultancy & Outreach**

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1. Consultant for Government Offices, Zilla Parishad, Collector Office for Software/Hardware purchase
2. M.Com IT Curriculum Member in Shivaji University, Kolhapur
3. Expert for Mock NBA Evaluation of MCA Dept. of Modern College of Engineering, Pune
4. Paper Setting, Assessment, Practical Oral Examiner

## **Membership of Professional Bodies**

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ISTE Life Membership

## **Conference Organized**

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Worked as **Organizing Secretary** for AICTE sponsored International Conference on Machine Intelligence and Smart Computing (ICMISC 2020) (21st-22nd May, 2020) Organized by Department of IT, Government College of Engineering, Karad & Rajkiya Engineering College Azamgarh, ( UP ) India

## **Paper Published/Attended Conference**

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1. Presented Research Paper titled "Citizen Centric e-Governance in Maharashtra- A Case Study of Satara District" in 3<sup>rd</sup> International Conference on Dynamics of Business in Emerging Markets at RIT Islampur During 21-22 Feb-2014 INCONRIT 2014
2. Presented Research Paper titled "Biometric Enabled Ration Card Security System for Public Distribution System" in National Conference on "Innovative Application & Research in Computer Science & Engineering (NCIARCSE-17) at Dr. Daulatrao Aher College of Engineering, Karad during 27-28 Jan-2017.
3. Attended 5th International Conference "Global Conference on Cyber Space 2017", GCCS 2017 at Aerocity, New Delhi during 23-24 November 2017.
4. Presented Research Paper titled "Present Status of Common Service Centre in Satara District of Maharashtra State (India)" in IEEE 8th International Conference on Cloud Computing, Data Science & Engineering, Confluence 2018 at Amity University, Noida during 11-12 Jan-2018.

5. Presented Research Paper titled "Assessment of E-Readiness and Effectiveness of E-Governance Projects" in 3<sup>rd</sup> International Conference on Data Engineering and Communication Systems 2019 (ICDECS 2019) at RNS Institute of Technology, Bangalore during 19-20 December-2019.
6. Dr. Laxman L. Kumarwad presented Research Paper titled "Factors Responsible for Effective Implementation of E-Governance in Indian Context" in AICTE and TEQIP sponsored International Conference on Machine Intelligence and Smart Computing (ICMISC 2020) (21st-22nd May, 2020) Organized by Department of IT, Government College of Engineering, Karad & Department of IT, Rajkiya Engineering College, Azamgarh, UP.
7. Dr. Laxman L. Kumarwad presented Research Paper titled "Awareness of E-Governance Initiatives in Satara District of Maharashtra State (India)" in AICTE and TEQIP sponsored International Conference on Machine Intelligence and Smart Computing (ICMISC 2020) (21st-22nd May, 2020) Organized by Department of IT, Government College of Engineering, Karad & Department of IT, Rajkiya Engineering College, Azamgarh, UP.
8. Sumalatha D. Bandari, Dr. Laxman L. Kumarwad presented Research Paper titled "Rule Based Sentiment Analysis of Hindi Language Reviews for Mobile Phones" in AICTE and TEQIP sponsored International Conference on Machine Intelligence and Smart Computing (ICMISC 2020) (21st-22nd May, 2020) Organized by Department of IT, Government College of Engineering, Karad & Department of IT, Rajkiya Engineering College, Azamgarh, UP.

### **Workshops/Training Programs Organized**

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1. One Week STTP "Recent Trends, Challenges and opportunities in e-Governance" under TEQIP-II during 11-15 May 2015 in MCA Department. Government College of Engineering, Karad.
2. One Week STTP "Digital India - Challenges and Opportunities" under TEQIP-II during 14-18 December 2015 in MCA department. Government College of Engineering, Karad.
3. One Week Online FDP on "Digital Forensics and Security Research" under TEQIP-III during 25-29 April 2020 in MCA department, Government College of Engineering, Karad.

## **Invited/Expert/Guest Lecture**

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1. Expert lecture on “Object Oriented Modeling and Design” for TE (CSE) Students on 24 March 2012 at Rajarambapu Institute of Technology, Islampur
2. Guest lecture on NET/SET in Computer Science and Applications at School of Computational Science, Swami Ramanand Teerth Marathwada University, Nanded on date 18/02/2013.
3. Expert lecture on “Object Oriented Modeling and Design” for TE (CSE) Students on 24-25 March 2014 at Dr. Daulatrao Aher College of Engineering, Banwadi, Karad
4. Delivered session on “Introduction to E-Governance” in Short Term Training Programme on “Recent Trends, Challenges and Opportunities in E-Governance” sponsored under TEQIP in MCA Department at Government College of Engineering, Karad on date 11/05/2015.
5. Delivered session on “National e-Governance Plan (NeGP)” in Short Term Training Programme on “Recent Trends, Challenges and Opportunities in E-Governance” sponsored under TEQIP in MCA Department at Government College of Engineering, Karad on date 11/05/2015.
6. Delivered session on “Cloud Computing for E-Governance” in Short Term Training Programme on “Recent Trends, Challenges and Opportunities in E-Governance” sponsored under TEQIP in MCA Department at Government College of Engineering, Karad on date 12/05/2015.
7. Guest lecture on “E-Learning” for Second and Third Year students of diploma in Instrumentation at Government Polytechnic, Karad on date 09/07/2015.
8. Guest lecture on “E-Learning” for Second and Third Year students of diploma in Electronics at Government Polytechnic, Karad on date 09/07/2015.
9. Guest lecture on “Introduction to E-Governance” for Second and Third year students of Diploma in Electronics at Government Polytechnic, Tasgaon on date 09/09/2015.
10. Delivered session on “Introduction to E-Governance” in Short Term Training Programme on “Digital India- Challenges and Opportunities” sponsored under TEQIP in MCA Department at Government College of Engineering, Karad on date 14/12/2015.
11. Expert lecture on “E-Governance” for Second and Third Year students of diploma in Computer department at Government Polytechnic, Karad on date 30/09/2016.

12. Expert lecture on “Object Oriented Modeling and Design” for TE Students of Computer department on 11/09/2017 at Dr. Daulatrao Aher College of Engineering, Banwadi, Karad
13. Delivered session on “Introduction to E-Governance” in Short Term Training Programme on “Developing Basic Competencies in Laboratory” sponsored under TEQIP for Class III Staff at Government College of Engineering, Karad on date 07/02/2019.
14. Guest lecture on “Object Oriented Technology” for Third Year Students of Information Technology at Rajkiya Engineering College, Azamgarh, UP on 05/09/2019.
15. Expert lecture on “Object Oriented Modeling and Design” for TE (CSE) Students on 25 September 2019 at Dr. Daulatrao Aher College of Engineering, Banwadi, Karad
16. Delivered National Webinar on “Cloud Computing and E-Governance” at Nishitha Degree College, Nizamabad, Telangana on date 20/03/2021.

#### **Workshops/Training Programs Attended**

1. Three days workshop on “MATLAB and its Application in Engineering Discipline” from 28 to 30 March 2011 in MCA Department, Government College of Engineering, Karad
2. Two days workshop on “Ad-hoc Networks and NS2” from 24 to 25 Nov 2011 in Rajarambapu Institute of Technology, Islampur.
3. TEQIP Sponsored One Week STTP on “Optimization Techniques and its Application to Engineering” from 17<sup>th</sup> to 21<sup>st</sup> December 2012 Mathematics Department, Govt. College of Engineering, Karad
4. Two days STTP on “Conducting Interactive Classes” from 26-27 December 2012 under Lead College Scheme Shivaji University Kolhapur in Civil Department, Government College of Engineering, Karad
5. TEQIP Sponsored One Week STTP on “Geoinformatics Applications in Disaster Management” from 11<sup>th</sup> to 15<sup>th</sup> March 2013 in Civil Department, Government College of Engineering, Karad.
6. TEQIP Sponsored One day training on “Fundamentals of Cyber Security” on 04 May 2013 in IT Department, Government College of Engineering, Karad
7. AICTE Sponsored Two Weeks FDP on “Computer Security” from 17<sup>th</sup> to 28<sup>th</sup> June 2013 in CSE Department, Walchand College of Engineering, Sangli.

8. Two days STTP on “New Vistas of Research in Commerce and Management” from 16-17 September 2013 at Shivaji University Kolhapur.
9. IBM Sponsored four day training on “Rational Software Architecture” on 18-21 November 2013 in IT Department, Government College of Engineering, Karad
10. AICTE Sponsored Two Weeks FDP on “Information and Cyber Security Management” from 22<sup>nd</sup> Dec 2013 to 05<sup>th</sup> Jan 2014 at G. B. Pant University of Agriculture and Technology, Pantnagar, Uttarakhand.
11. One Week Short Term Course on “Total Quality Management, ISO 9000 and Basics of NBA Accreditation in Technical Institutions” from 5<sup>th</sup> to 9<sup>th</sup> May 2014 at NITTTR, Chandigarh
12. TEQIP Sponsored One Week Short Term Training on “Teacher Orientated Program” from 01<sup>st</sup> July 2014 to 09<sup>th</sup> July 2014 at Government College of Engineering, Karad.
13. TEQIP Sponsored One Week Short Term Training on “Current Trends and Future Opportunities in Cloud Computing and Big Data” from 15<sup>th</sup> December 2014 to 19<sup>th</sup> December 2014 in IT Department, Government College of Engineering, Karad.
14. Three days Training on e-Governance Life Cycle (DoPT) from 5<sup>th</sup> to 7<sup>th</sup> Jan 2015 at YASHADA Pune.
15. Three days Training on Project Management for e-Governance from 29<sup>th</sup> to 31<sup>st</sup> Jan 2015 at YASHADA Pune.
16. TEQIP Sponsored One Week Short Term Training on “Big Data Analytics & Hadoop” from 19<sup>th</sup> to 23<sup>rd</sup> December 2015 in IT Department, Government College of Engineering, Karad.
17. ISTE Sponsored One Week STTP on “Internet of Things” from 05<sup>th</sup> December 2016 to 10<sup>th</sup> December 2016 at CSE Department, Dr. Daulatrao Aher College of Engineering, Karad
18. AICTE Sponsored Two days International Seminar on “Intelligent Computing For Future Internet (ICFI-2018)” from 19<sup>th</sup> to 20<sup>th</sup> January 2018 in IT Department, Government College of Engineering, Karad.
19. ISTE Sponsored One Week STTP on “Thrust Areas in Computer Science and Engineering” from 11<sup>th</sup> to 16<sup>th</sup> June 2018 at CSE Department, Dr. Daulatrao Aher College of Engineering, Karad
20. TEQIP Sponsored One Week Short Term Training on “IoT Mechatronics: Hands on Raspberry PI” from 25<sup>th</sup> to 29<sup>th</sup> June 2018 in Mechanical Department, Government College of Engineering, Karad.

21. AICTE Sponsored One Week Faculty Development Programme on “Intelligence of Things” from 19<sup>th</sup> to 24<sup>th</sup> November 2018 in CSE Department, Rajarambapu Institute of Technology, Islampur
22. TEQIP Sponsored One Week Short Term Training on “Machine Learning and Artificial Intelligence” from 10<sup>th</sup> to 14<sup>th</sup> June 2019 in MCA Department, Government College of Engineering, Karad.
23. ISTE Sponsored One Week STTP on “Artificial Intelligence and Machine Learning” from 17<sup>th</sup> to 21<sup>st</sup> June 2019 at CSE Department, Dr. Daulatrao Aher College of Engineering, Karad
24. TEQIP Sponsored One Week Short Term Training on “Synergogy: An Innovative Model for Knowledge Creation” from 2<sup>nd</sup> to 06<sup>th</sup> December 2019 in IT Department, Government College of Engineering, Karad
25. TEQIP-III 3 Days Workshop on Train the Trainers on Examination Reforms from 09 to 11 January 2020 in Collaboration with National Project Implementation Unit (NPIU) organised at KLE Technological University, Hubballi, Karnataka.
26. Attended TEQIP-III one day workshop on Awareness-cum-Proposal Development Workshop & Meeting for submission of willingness for Center of Excellence on “Cyber Security” at Skills DA- Cyber Security, INGU’s Knowledge Academy Pvt Ltd, Kottivakkam, Chennai 600096). between 11am – 4pm on 28 January 2020.
27. AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things(IoT)" from 20-04-2020 to 24-04-2020 at NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH
28. TEQIP-III sponsored One Week Online FDP on “Digital Forensics and Security Research” during 25-29 December 2020 organized by MCA department, Government College of Engineering, Karad.
29. AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security" from 30-04-2020 to 04-05-2020 at NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH
30. AICTE Training And Learning (ATAL) Academy Online FDP on "Data Science" from 09-05-2020 to 13-05-2020 at Dr. Harisinh Gour University, Sagar, Madhya Pradesh
31. AICTE Training And Learning (ATAL) Academy One Week FDP on "Internet of Things (IoT)" from 25-05-2020 to 29-05-2020 at Dr. Babasaheb Ambedkar Technological University, Lonere, Dist. Raigad, Maharashtra



32. Two Weeks Industry Training in “Machine Learning & Deep Learning-with Python” from 04-June-2020 to 18-June-2020 Organized by Deltiin India Tech Private Limited.
33. TEQIP-III sponsored One Week Online FDP on “Network & IoT Simulation Platforms” during 27-31 August 2020 organized by IT department, Government College of Engineering, Karad.
34. AICTE Sponsored One Week FDP on Modern Trends in AI & Machine Learning during 11-16 January 2021 organized by KIT College of Engineering Kolhapur.
35. Two Weeks Online Live Industrial Training on INDUSTRIAL INTERNET OF THINGS (IIoT) from 16th to 30th March 2021 organized by National Small Industries Corporation (NSIC), Hyderabad.
36. AICTE sponsored successfully completed 8 Modules of National Initiative for Technical Teachers Training, September 2021.
37. Government Officials Training program on "Awareness Training in Additive Manufacturing and its Applications" held from 3rd to 14th January 2022 organized by NIELIT, Calicut.
38. DTE Sponsored One Week Industrial Training Program (Online) on “Developing Internet of Things (IoT) Solutions and Azure” held during 14 to 18 February 2022 at Government College of Engineering, Amravati.
39. DTE Sponsored One Week FDP on “Applications of Remote Sensing & GIS in Engineering & Science (ARSGES-2023)” held from 02 to 06 February 2023 at Government College of Engineering, Karad.

Place:

Yours truly,

Date: