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Google Scholar : h-index : 1 ; i10-index: 1

PROFILE

QUALIFICATION	<ul style="list-style-type: none">• PhD pursuing in Computer Science and Engineering• M.Tech in Computer Science and Engineering• B.Tech in Computer Science and Engineering
TEACHING/ RESEARCH/ ESTABLISHMENT EXPERIENCE	1 Year of Teaching and Research Experience 16 Years of Experience as a Programming Expert
PUBLICATIONS	No. of Conference Papers-1
WORKSHOP/ QIP/ FDP/ SHORT COURSES	14

RESEARCH INTERESTS

- Expert System
- Machine Learning

COURSE TAUGHT: COURSES RELATED, BUT NOT LIMITED, TO THE FOLLOWING

- Internet of Things
- Computer Fundamentals
- Python Programming
- Web Technology

PAPER PUBLISHED IN INTERNATIONAL CONFERENCES

1. **Balmukund Maurya**, Mohd Rizwan Beg, Sudeep Mukherjee, “Expert system design and architecture for farming sector, 2013 IEEE Conference on Information & Communication Technologies. IEEE Publication: (10.1109/CICT.2013.6558053) (Citations 16)
<https://ieeexplore.ieee.org/abstract/document/6558053>

INTERNATIONAL/ NATIONAL / SEMINAR/ WORKSHOP / CONFERENCES ATTENDED

1. Participated in Second International Conference on Advancement in Computer Engineering & Information Technology (ACEIT-18) organized by Dept. of CSE, Integral University, Lucknow on 6-7 April, 2018.
2. Coordinated in the Workshop on “Web Technology clubbed with .NET” a Journey from Beginner to Expert Organized by Softpro India Computer Technology Pvt. Ltd. 31 Jan to 2nd Feb 2017.
3. Seminar attended on “Present Scenario & Future Prospective of Research in Engineering and Sciences”, ISPSFPRES-17, Department of Electronics Communications and Engineering, Integral University, India.
4. Attended National Workshop on “Entrepreneurship Options in the field of Engineering and Pioneering Internet of Things”, Organized by IEEE, held on January 25, 2016.
5. Participated in International Conference on Advancement in Computer Engineering & Information Technology (ACEIT-16) organized by Department of Computer Science & Engineering, Integral University, Lucknow on 24-5 May, 2016.
6. Attended National Workshop on “Energy Conservation and Energy Audit (ECEA-2016)”, Organized under aegis of Academic Staff College, Society of energy Engineers and Managers IEEE.
7. Attended the 7 day Faculty Development Program (FDP) on MATLAB held from 1st to 7th

- Feb 2016, at Integral University, Lucknow with Technical Collaboration from CETPA Infotech Pvt. Ltd.
8. National Workshop on “Emerging Trends in Communication Engineering and Image Processing” held on October 17, 2015. IEEE Student Branch Code-STB17471|| School Code:60027114
 9. Attended in Faculty Development Program (FDP) on “Perspective of Modern teaching techniques & Uses of Case Studies through experiential learning” held at Dept. of Business Management, Integral University dated 22 Aug, 2015.
 10. Attended National Workshop “Intellectual Property System: India Today & Tomorrow” (1st –NLW-IPSITT-2014) organized by Intellectual property Rights Management Cell (IPRMC) in collaboration with Intellectual Property Owners Association (IPOA), New Delhi-10, January 2014.
 11. National Workshop on “Embedded System and Robotics”, Organized by i3indyaTM Technologies (An i3indya Group of Company, Noida) and Department of ECE, Integral University.
 12. Contribution in Organizing Industrial Training program as Project Support during 7th June - 10th July 2012 at Integral University, Lucknow.
 13. Attended Seminar on “MATLAB” organized by Collaboration of E-Brain[s] Tech. and Deptt. Of ECE, Integral University, Lucknow.
 14. Workshop on “Advanced C-Programming for a period of 10 days during May-June „2011 organized by Dept. of CSE,IT & Computer Application , Integral University ,Lucknow.