



M. FAIZAN I. KHANDWANI

Assistant Professor

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QUALIFICATION	<ul style="list-style-type: none"> • Bachelor of Engineering (Information Technology), SSGM College of Engineering, Shegaon. • Master of Engineering (Computer Science and Engineering), RSCE, Buldana • Cleared PhD Entrance Test (PET), SGBAU, Amravati
AREA OF SPECIALIZATION	<ul style="list-style-type: none"> • Database Management, Data Mining
EXPERIENCE	<ul style="list-style-type: none"> • Teaching: 08 Years (Since 2013)
COURSES TAUGHT	<ul style="list-style-type: none"> • Database Management Systems • Computer Organization and Architecture • Analog and Digital Electronics • Distributed Database Management Systems • Data Warehousing and Data Mining • E-Commerce • Computer Architecture and Organization • Electronic Devices and Circuits • Communication Engineering • Computer Programming • Visual C++ • Object-Oriented Programming • Unified Modeling Language
MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL BODIES	<ul style="list-style-type: none"> • Life member of The Indian Society for Technical Education (ISTE) from 2013 (LM 93242).
RESPONSIBILITIES HANDLED	<ul style="list-style-type: none"> • Faculty Advisor of Indian Society for Technical Education (ISTE) student's chapter, SSGMCE, Shegaon (Since 2016). • Department Seminar Coordinator (Since 2018). • Class Counselor. • Software development in Magic XPA. • Faculty Advisor of Information Technology Student Association (ITSA), SSGMCE, Shegaon (2013-14, 2015-16, 2016-17). • Chief coordinator of PURSUIT15, National Level Technical Event, SSGMCE, Shegaon. (2014-15)
PUBLICATIONS Journals Conferences	<ol style="list-style-type: none"> 1. Techniques to Slice the Password for Preserving the Privacy in Cloud Computing, 3rd international conference on emerging trends and research in engineering and technology In association with International Journal of Pure & Applied Research in Engineering & Technology, Volume 3, Issue 9, 06 & 07 April 2015 (2319-507X). 2. Preprocessing Techniques for Web Usage Mining, International Journal of

	<p>Science and Engineering Development Research, Volume 1, Issue 4, April 2016 (2455-2631).</p> <p>3. Automobile Billing And Management System, International Journal of Research in Computer and Information Technology, Volume 5, Issue 2, March 2020 (2455-3743).</p> <p>4. Design and Implementation of Complete Business Model, International Journal of Advanced Innovative Technology in Engineering, Volume 5, Issue 3, May 2020 (2455-6491).</p>
<p>WORKSHOPS ATTENDED</p>	<ul style="list-style-type: none"> • Attended National Level Workshop on Pedagogy Quality Enhancement through experimental learning in the wake of NEP 2020, on 22nd and 23rd July 2021, by Cummins College of Engineering for Women, Nagpur. • Attended 5 days FDP on Recent Advancement in Artificial Intelligence, from 12th to 16th July 2021, by SGBAU, Amravati through ATAL • Completed 4 weeks course on AI for Everyone: Master the Basics, during June 2021, by IBM through edX (https://courses.edx.org/certificates/a1ce30e29559412989dd191ba491bd94). • Attended Scholar Warrior Program, from 27th January to 03rd February 2021, by Leadscape at SSGMCE, Shegaon • Completed 4 weeks course on SQL for Data Science, during January 2021, by the University of California, Davis through Coursera (coursera.org/verify/K244RPEA65LN). • Attended 2 days FDP on “Trends and Application in Machine Learning and Deep Learning, on 4th and 5th September 2020, by RTU Kota and PCE, Jaipur. • Attended CII Digital Training on Industry-Academia Partnership Avenues, on 27th and 28th July 2020, by Confederation of Indian Industry. • Attended One week national level online FDP on “G Suite and Allied Tools in Education, Teaching and E-content Development” from 29th June to 04th July 2020, by SGBAU, Amravati. • Completed two days online workshop on Creating Learning Organization Through Outcome-Based Measures • Completed One week online Cummins Webclave-2020-Thoughts for a comprehensive IT future • Completed One-week online FDP on Scilab • Completed One-week Conflux Online International Faculty Awareness Program • Completed One-week online FDP on Python 3.4.3 • Completed online course on Social Media for Researchers • Completed online course on Absolute Guide Linux Tutorial for Beginners. • Completed online course on Introducing Coding for Beginners an HTML and CSS Online Course. • Completed 3 online courses regarding COVID-19 Infection. • Participated in one day Workshop on C and C++ by Teaching Learning Center IIT Bombay on 29th February 2020 at SSGMCE, Shegaon. • Participated in one day Workshop on R by Teaching Learning Center IIT Bombay on 9th November 2019 at SSGMCE, Shegaon. • Contributed as Course Coordinator during the one-day blended mode workshop on Linux conducted by IIT Bombay, on 23 August 2019 at SSGMCE, Shegaon. • Attended Coordinators Workshop on Linux by Teaching Learning Center

	<p>IIT Bombay on 3rd August 2019 at SSGMCE, Shegaon.</p> <ul style="list-style-type: none"> • Completed two days workshop on Research Methodology at SSGMCE, Shegaon on 2nd and 3rd August 2019. • Attended the Python Workshop by Teaching Learning Center IIT Bombay on 22nd June 2019 at SSGMCE, Shegaon • Participated in faculty development program on Rubrics Data Science from 18th to 23rd June 2019 at SSGMCE, Shegaon. • Attended Scilab Workshop by Teaching Learning Center IIT Bombay on 4th May 2019 at SSGMCE, Shegaon. • Participated in one day workshop on New Format for Higher Education Institute-Engineering Affiliated Colleges, on 22nd February 2019 at SSGMCE, Shegaon. • Completed one week train the trainer faculty development program on IoT and Machine Learning by Expert Global Solutions Pvt. Ltd. Aurangabad from 27th to 31st December 2018. • Participated in one day National Supercomputing Mission Workshop on “High-Performance Computing” on 1st September 2018 at SSGMCE, Shegaon. • Participated in two days NBA preparatory workshop during 27th and 28th February 2018 at SSGMCE, Shegaon. • Completed two days workshop on Research Methodology at SSGMCE, Shegaon on 22nd and 23rd August 2017. • Completed 5 days Teachers Training Workshop on Student Induction Program at VIIT, Pune under AICTE, New Delhi (17th to 21st July 2017). • Completed 5 days training on Magic XPA tool at Magic Software, Pune (17th to 21st April 2017). • Participated in The Lean Startup Workshop organized by e-cell IIT Bombay as a part of e-summit 2017 (28th and 29th January 2017). • Attended Faculty Development Program for CS/IT faculties at TCS, Pune (12th December 2016). • Completed a short term course on Wireless Technologies and Computer Architectures at SSGMCE, Shegaon (16th and 17th August 2016). • Attended 2 days national workshop on Research Methodology in Computer Science at WCEM, Nagpur. (31st October and 1st November 2015) • Participated and presented a paper at the 3rd International Conference on Emerging Trends and Research in Engineering and Technology at IBSS College of Engineering, Amravati. (6th and 7th April 2015) • Participated in two days workshop on Outcome Based Accreditation for UG Engineering Program at SSGMCE, Shegaon (13th and 14th December 2014). • Organized a 1-day workshop on Hadoop at SSGMCE, Shegaon (28th September 2014). • Conducted workshop on Computer Hardware Maintenance and Software Installation at SSGMCE, Shegaon (29th November to 4th December 2013). • Conducted workshop on Microsoft Office under Community Development Cell.
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