Name	**:**	Mr. Gajanan N. Tikhe
Designation	**:**	Lecturer (Visiting)
Qualification	**:**	B.E. (IT), M.Tech (CSE) Ph.D (Pursuing)
Specialization	**:**	Computer Science & Engineering
E mail	**:**	gajanan_tikhe@yahoo.com
Phone	**:**	+91-8600143116
Experience	**:**	14.5 years

EXPERIENCE SUMMARY

- 14.5 Years teaching Experience.
- Currently working as a Assistant Professor in DMIETR, in the department of CSE since 13/06/2011. (Worked as Head of Department in Information Technology from 18/06/2013 to 20/04/2016)
- Worked as a lecturer in GNIET, Nagpur, in the department of IT from 15/06/09 to 12/06/11.
- Worked as a lecturer in PIET, Nagpur, in the department of CSE from 04/07/08 to 31/03/09.
- Worked as a Lecturer in KDKCOE, Nagpur, in the Department of Computer Technology from 01/01/08 to 15/04/08.

EDUCATIONAL QUALIFICATIONS

- Currently pursuing Ph.D. at School of Computer Science, Vellore Institute of Technology, Bhopal since Decemeber 2018.
- Master of Technology in stream Compuster Science & Engineering from Sagar Institute of Research & Technology, Bhopal, Rajiv Gandhi Technical University, Bhopal with 70.14% in the year 2012.
- Bachelor of Engineering in stream Information Technology from Kavikulguru Institute of Technology and Science, Ramtek, RTMNU nagpur University, Maharashtra with 61.83 % in the year 2007
- Higher secondary school certificate from Maharashtra state board with 64.67 % in the year 2001.
- Cleared GATE Exam in 2016 with 96 Percentile.

- Cleared GATE Exam in 2010 with 89.07 Percentile.
- Subject Taught: Theory of computation , Computer Architecture and Organization, Computer Networks, Data Communication, TCP/IP, Programming Language 'C' etc.
- Sofware Proficiency: Window, Linux, Unix, C, C++, Java, Javascript,HTML, Python etc.

PROFESSIONAL BODY MEMBERSHIPS

- ISTE (Membership Number: LM 90780)
- IAENG (Membership Number: 113302)
- IACSIT(Membership Number: 80349145)

PAPERS PUBLISHED / PRESENTED (08)

- Mr. Gajanan N.Tikhe, "Survey on Challenges in Network Function Virtualization", Interdisciplinary National Conference "Panacea-2018" on Indigeneous Practices in Business Management , Engineering & Healthcare , DMIETR, Wardha, 20th March 2018.
- Mr. Gajanan N. Tikhe, Mr. Kaustubh Satpute, "Review on Data Transmission using Dyanamic Routing and Reverse Encryption Algorithm" , *Intenational Journal of Recent and Innovation Trends in Computing and Communication (IJRITCC)* Volume 3, Issue 4, ISSN :2321-8169, April 2015
- Mr. Gajanan N. Tikhe, Mr. Yogadhar Pandey, "A Secure Scheme to Avoid Worm hole Attacks in Ant based Adaptive Multicast Routing protocol for MANET", *IFRSA's INTERNATIONAL JOURNAL OF COMPUTING (IIJC)* Volume 2, Issue 1, ISSN (Print):2231:2153, ISSN (Online):2230:9039, Jan 2012
- Mr. Gajanan N. Tikhe, Mr. Amit Saxena, "Survey of Routing Attack in MANET", *SPARK12 KDKCOE*, Nagpur, 18th Feb 2012.
- Mr.L.M.barapatre, Gajanan N. Tikhe, "Positioning web page using Rank", *International Journal of Computer Technology and Electronics Engineering (IJCTEE)* , ISSN 2249-6343, vol 2, issue, Dec-2011.
- Mr. Gajanan N. Tikhe, Mr. Amit Saxena "Two-Tier Hierarchical Multicast Routing in MANET", in *Spark 2011*, KDKCOE, Nagpur, 26th February 2011.
- Mr. Gajanan N. Tikhe, Mr. Jeetendra Ambulkar, "A Certificate-Based Scheme to Defend against Worm hole Attacks in Ant based Adaptive Multicast Routing protocol for MANET", in *ICCCT*, Delhi on 6th August 2011
- Mr. Gajanan N. Tikhe, Mr. Manoj Vairalakr, "Application of fuzzy logic & Neural Network & Wavelength transform ", in *NCOAT-NIRMITI-2010*, Priyadarshini Institute of Engineering & Technology, Nagpur, 9th-10th February 2010.
- Mr. Gajanan N. Tikhe,Mr. Sachin Solanki, "Pervasive Computing", ASCENT 2008, *Umrer College of Engineering*, Umrer, 22nd & 23rd February 2008.

WORKSHOPS ATTENDED / ORGANIZED

- Attended a STTP k Workshop on "Advanced Trends and Technologies in Computer Networks (ATTCN)" conducted by Department of IT, YCCE, Nagpur during 17th - 22nd April, 2017.
- Participated in the "National Cyber Safety and Security Standards Summit 17" held on 17th and 18th Feb , 2017 at BITS Pilani-Hyderabad Campus.

- Attended a one week Workshop on "High Performance Computing" conducted by Department of Computer Science & Engineering, VNIT, Nagpur during 23rd -27th May, 2016.
- Organized One Week ISTE Workshop on "Computer Programming" Conducted by IIT Bombay from 16th to 21st June 2014.
- Attended a Two Week ISTE Workshop for Coordinators conducted by Department of Computer Science & Engineering, IIT Bombay during 21st -26th April, 2014.
- Attended Three Days National Workshop on "Open Source Learning Tools", organized by Department of Computer Science & Engineering at Dr. Babasaheb Ambedkar College of Engineering and Research, Nagpur from 18th to 20th December, 2013.
- Attended Two week ISTE workshop on "Database Management System" conducted by Indian Institute of Technology Bombay from 21st to 31st May 2013.
- Attended One week ISTE workshop on "Research Methodology in Education Technology" conducted by Indian Institute of Technology Bombay in Feb 2013.
- Attended Two week ISTE workshop on "Introduction to Research Methodology" conducted by Indian Institute of Technology Bombay from 25th June to 04th July 2012.
- Attended One day Faculty Development Program on "Wireless Security" organized by Information Technology & Computer Science & Engineering Department on 13th April 2012 at Datta Meghe Institute of Engineering, Technology & Research, Wardha.
- Attended State Level Two Days Workshop on "Era of soft Computing & Data Mining", organized by CSE & MCA Department, Priyadarshini Institute of Engineering & Technology held from 27th – 29th November, 2010.
- Attended Two days workshop on "Embedded system & Robots", organized by the Department of CSE & ISTE chapter of Guru Nanak Institute of Engineering & Technology, Nagpur on 19th & 20th September 2009.
- Attended Seven days workshop on "Recent Trends in computer Technology", Department of CSE/IT of Guru Nanak Institute of Engineering & Technology in co-ordination with IT-Networkz, Nagpur from 9th to 18th November 2009.
- Attended Two days workshop on "Recent trends of MATLAB software in Engineering & Technology", organized by Indian Society for technical Education Chapter and Department of Electronics/ Electronics and telecommunication Engineering at Gurunanak Institute of Engineering and Technology, Nagpur, on 26th and 27th November 2009.
- Attended One Day Workshop on "Excellence in Engineering Teaching" sponsored by ISTE at Guru Nanak Institute of Engineering & Technology, Nagpur on 1st August 2009.

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- Re Received Copyright Registration at Copyright Office, Government of India, for DTEL material of "Theoretical Foundation of Computer Science". Registation Number- L-58472/2014