### **CURRICULUM VITAE**

MD. IQBAL Pokharia Tola, Phenhara, East Champaran (BIHAR) Pin Code-845430



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OBJECTIVE	as administrative is shares global visit development, and analysis, design arorganization, which	enging and a competitive work environment, apply my academic as well nputs and thereby contributing and growing with an organization that on. Gain expertise and improve the skills in integrated application attain a high level position in technology revolving around system and implementation. Looking for a responsible position in a prestigious h offers opportunities to make best use of knowledge and technical skills nce personal knowledge in profession and offer high growth prospects.
PROFESSIONAL QUALIFICATION	<ul> <li>Ph.D. (Pursuing) in Computer Science &amp; Engineering from MAHARSHI UNIVERSITY OF INFORMATION TECHNOLOGY, Lucknow, U.P. (India) Entitled "Reduction of Perilous Pandemics by Employing Blockchain and Machine Learning Technology".</li> <li>M. Tech. (2008 – 10) with 69% in Computer Science &amp; Engineering from UTTAR PRADESH TECHNICAL UNIVERSITY, Lucknow (U.P) Entitled "Performance Analysis of Data Mining to generate frequent Itemsets at Single and Multi Level".</li> <li>B. Tech. (2000 – 2004) in Computer Science &amp; Engineering from V.B.S. Purvanchal University, Jaunpur (U.P)</li> </ul>	
	EMPLOYER  Designation Experience Other Responsibility  EMPLOYER  Designation Experience Other Responsibility	: Meerut Institute of Engineering & Technology (MIET) Meerut.  (Approved by A.I.C.T.E. and affiliated to Uttar Pradesh Technical University, Lucknow.)  : Associate Professor  : 3 yrs. 2 months (Dec., 2018 – till now)  : Admission Head (BIHAR & JHARKHAND)  : IIMT Engineering College, Meerut.  (Approved by A.I.C.T.E. and affiliated to Uttar Pradesh Technical University, Lucknow.)  : Associate Professor  : 4 yrs. 1 months (Nov. 2014 – Nov., 2018)  : Admission Incharge Bihar Team.
WORK EXPERIENCE	EMPLOYER  Designation Experience Other Responsibility	<ul> <li>: Neelkanth Institute of Technology, Meerut. (Approved by A.I.C.T.E. and affiliated to Uttar Pradesh Technical University, Lucknow.)</li> <li>: Associate Professor and Head of Department</li> <li>: 1 yrs. (Sept. 2013 – Sept. 2014)</li> <li>: Admission Incharge Bihar Team.</li> </ul>
	EMPLOYER  Designation Experience Other	: FIT Engineering College, Meerut. (Approved by A.I.C.T.E. and affiliated to Uttar Pradesh Technical University, Lucknow.) : Assistant Professor and Head of Department : 2 yrs. 5 months (March 2011 – Aug. 2013) : Admission Incharge Bihar Team.

Responsibility

**EMPLOYER** : Maulana Azad College of Engineering and Technology,

Patna

**Designation**: Lecturer

**Experience** : 3 yrs. 11 months (Jun. 2004 – May 2008)

**EMPLOYER** : Islamia Teachers' Training (B.Ed.) College, Patna

**Designation** : Computer Faculty and Head (Part time)

**Experience** : 3 yrs. (July 2005 – June 2008)

• MD. IQBAL, "Performance Analysis of Data Mining to generate frequent Itemsets at Single and MultiLevel" published in International Journal of Oriental Journal of Computer Science and Technology (An International Open Free Access, Peer Reviewed Research Journal) ISSN: 0974-6471 December 2012, Vol.5, No.(2):Pgs: 277-281.

- MD. IQBAL "Mining Association Rules in Geographical Spartio-Temperal Data of Database", International Conference on Recent Trend in Engineering and Technology held in Subharti Institute of Technology and Engineering, Swami Vivekanand Subharti University, Meerut during Nov. 28, 2012.
- MD. IQBAL "High Performance Architecture for Distributed Computing". Nation Conference on Emerging Trends in Advanced Computing and Informatics (CICON-10), 8-9, May-2010.
- MD. IQBAL "Performance Analysis of Data Mining to generate frequent Itemsets at Single and Multi Level". Nation Conference on Global Trends Innovations in Computer Applications and Informatics (CICON-11), 9-10, April -2011, Proceedings, pp. 17-19, ISBN: 978-81-910439-0-7.
- MD. IQBAL "Web Data Mining: A Case Study", National Conference on New Trends in Computer Science (NCNTCS-2012), 8-9, March 2012.
- MD. IQBAL "Research Agenda in Human-Computer Interaction:
   Interaction Style", International Journal of Applied Science and
   Technology ISSN: 2231 3842 (Print) ISSN: 2277 8691 (Online)
   Jan., 2015, Vol.04 Issue No.II
- MD. IQBAL "WMDPQ: A Work of Fiction Multicast Direction Finding Protocol to get Better Quality in Service in MANNET" published in International Journal of Advance Research in Science and Engineering ISSN: 2319 – 8354 March 2016, Vol.05 Issue No.03.
- MD. IQBAL "Research Agenda in Human-Computer Interaction: Interaction Style". Nation Conference on Future Innovations & Research in Science & Technology-2017 (FIRST-17), 22<sup>nd</sup> -23<sup>rd</sup>, April-2017.

# PUBLICATIONS & CONFERENCES

- MD. IQBAL "Hybrid and Multistage based Genetic Algorithm for the Distributed and Flexible Manufacturing Units" Vidya Journal of Engineering and Technology ISSN 2277 – 8979, Vol.-3 No.-1, Jan- Dec, 2017 pp. 55-62
- MD. IQBAL "Krishi Portal: Web Based Farmer Help Assistance" International Journal of Advanced Science and Technology (SCOPUS INDEXED/Web of Science) ISSN: 2005-4238, Vol. 29, No. 6, (2020), pp. 4783-4786
- MD. IQBAL "Target Selection of Customers for Communication Service Providers using K-Means Clustering and Back propagation Artificial Neural Network" International Journal of Computer Science and Programming Language 6 (1), 34-40.
- MD. IQBAL "Survey of Various techniques use for Credit Card Fraud Detection" International Journal for Research in Applied Science and Engineering Technology, ISSN No.:2321-9653, Vol. 8, Issue VII, July 2020 pp. 1642-1646
- MD. IQBAL "Virtual Mouse Control Using Hand Class Gesture" GIS SCIENCE JOURNAL, ISSN No.: 1869-9391, VOLUME 7, ISSUE 12, 2020 pp. 454-458
- MD. IQBAL "Hybrid CNN-BILSTM-Attention Based Identification and Prevention System for Banking Transactions" Natural Volatiles and Essential Oils (SCOPUS INDEXED) E-ISSN No.: 2148-9637, VOLUME 8, ISSUE 5, 2021 pp. 2552-2560
- MD. IQBAL "Diagnosis Of Plant Leaf Diseases Used In Image Processing" Natural Volatiles and Essential Oils (SCOPUS INDEXED) E-ISSN No.: 2148-9637, VOLUME 8, ISSUE 6, 2021 pp. 1566-1574.
- Life Membership in The Indian Society for Technical Education (ISTE) approved by Executive Council with Member Id: LM 111102
- Membership in Institute for Engineering Research and Publication (IFERP) as a Professional Member with Member Id: PMIN16504798
- Membership in International Association of Engineers (IAENG) as a Professional Member with Member Id: 261973
- Life Membership in Data Security Council of India (DSCI) Approved by Member Council.
- Membership in International Association of Computer Science and Information Technology (IACSIT) Approved by Director of Membership Department.
- Life Membership in Cloud Computing Innovation Council of India (CCICI) Approved by Member Council

#### **MEMBERSHIP**

## WORKSHOPS

& FDP

- **AICTE sponsored** Staff development program on "Application of Electronics Design Automation Tools In Emerging Engineering Fields" held at Radha Govind group Of Institutions, Meerut. (04 july-17 July, 2011).
- **IEEE sponsored** "International Workshop For Cloud Computing and its Application" (**IWCCA-2013**) held at **Gautam Buddha University**, Greater Noida. (**17 February**, **2013**.)
- Faculty Development Program on 27th April, 2013 conducted by ITS Institute, Mohannagar, Ghaziabad sponsored by NASSCOM-MTII
- 1 Week Short Term Course on "Cyber Crime and Forensic Tool" organized by NITTTR Chandigarh (under the Ministry of IT) 27<sup>th</sup> Jan. 2014 to 31<sup>st</sup> Jan. 2014 at Raj Kumar Goel Institute of Technology for Women, Ghaziabad.
- 1 Week Short Term Course on "Recent Trends in Network Security" organized by Under Information Security Education and Awareness Project, Phase-II, Indian Institute of Technology, Roorkee (IIT, Roorkee) 01st Feb., 2016 to 05th Feb., 2016 at Department of Computer Science & Engineering, IIT, Roorkee
- Department of Science & Technology, Govt. of India sponsored "03 days National Workshop on Data Science Research" (WDSR 2016) held at Hindustan College of Science & Technology, Farah, Mathura (16<sup>th</sup> Dec., 2016 to 18<sup>th</sup> Dec., 2016)
- 1 Week Short Term Course on "Cyber Crime and Forensic Tool through ICT" organized by NITTTR Chandigarh (under the Ministry of IT) 06<sup>th</sup> Feb. 2017 to 10<sup>th</sup> Feb. 2017 at IIMT Engineering College, Meerut.
- IEEE sponsored "International Workshop on Educational Technology & Green ICT" (IWETGICT-2017) held at IIMT Engineering College, Meerut. (01st March, 2017.)
- 1 week Faculty Development Programe on "Android Developer Fundamentals" from 27<sup>th</sup> March 2017 to 31<sup>st</sup> March 2017 at Krishna Institute of Engineering & Technology (KIET), Ghaziabad Sponsored by Dr.APJ Abdul Kalam Technical University & Google Developer.
- Two days workshop on "Emerging Challenges of Cyber Crimes in India" from 09<sup>th</sup> 10<sup>th</sup> October 2017 at Jawaharlal Nehru University, New Delhi with the collaboration FLIPFLOP and NITTTR.
- 1 Week Faculty Development Programe on "Machine Learning" from 12<sup>th</sup> March 2018 to 16<sup>th</sup> March 2018 at ABES Engineering College, Ghaziabad (NCR) sponsored by Dr.APJ Abdul Kalam Technical University, Lucknow.
- 5 days Faculty Development Programe on "Data Sciences" from 04<sup>th</sup> May 2020 to 08<sup>th</sup> May 2020 through TEQIP-III (Online Mode) Jointly Organised by MNNIT, Allahabad and KNIT, Sultanpur

WORKSHOPS & FDP

- 5 days Faculty Development Programe on "Latex Programming" from 18<sup>th</sup> May 2020 to 22<sup>th</sup> May 2020 through MIET-QLP-FDP (Online Mode) Organised by Deptt. of Information Technology, Meerut Institute of Engineering & Technology (MIET), Meerut.
- Applications of Machine Learning and Deep Learning in IT" from 25<sup>th</sup> May 2020 to 29<sup>th</sup> May 2020 through Online Mode Organized by Deptt. of Information Technology, Ramrao Adhik Institute of Technology (RAIT), Navi Mumbai.
- 1 day Faculty Development Programe on "NAAC Accreditation Assessment: Mastering Criteria 01 to 07" on 30<sup>th</sup> May 2020 through Online Mode Organised by Team-NIC in association with International Association of Research Scholars (IARS).
   1 Week Faculty Development Program (FDP) "Cyber Security and Laws" from 14<sup>th</sup> June 2020 to 19<sup>th</sup> June 2020 at Deptt. of Computer Science & Engineering, Meerut Institute of Engineering & Technology (MIET), Meerut sponsored by Dr. APJ Abdul Kalam Technical University, Lucknow.
- 1 Week Faculty Development Program (FDP) "Recent IT Technologies, Writing Papers and Funding Proposals" from 20<sup>th</sup> June 2020 to 24<sup>th</sup> June 2020 through Online Mode Organized by Deptt. of Computer Science & Information Technology, Rajarambapu Institute of Technology (RIT), Rajaramnagar sponsored by IEEE Bombay Section and Computer Society of India (CSI).
- 6 days Faculty Development Program (FDP) "R Language Programming" from 25<sup>th</sup> June 2020 to 30<sup>th</sup> June 2020 through Online Mode Organized by Deptt. of Computer Application, Marwari College, Bhagalpur (Bihar) in association by IIT Bombay through Spoken Tutorial, Remote Learning (An Initiative of National Mission of Education through ICT, MHRD, Govt. of India).
- 1 Week Faculty Development Programe (FDP) on "Data Analytics using R" from 11<sup>th</sup> July 2020 to 15<sup>th</sup> July 2020 through TEQIP-III (Online Mode) Organized by Deptt. of Computer Engineering & Computer Application, J. C. Bose University of Science & Technology, YMCA, Faridabad.
- 5 days International Symposium on "Data Science" from 14<sup>th</sup> July 2020 to 18<sup>th</sup> July 2020 through Online Mode Organized by Deptt. of Computer Science & Engineering, Satyug Darshan Institute of Engineering and Technology, Faridabad.
- 3 days Faculty Development Programme (FDP) on "Build Prospective Academic Career" from 03<sup>rd</sup> September 2020 to 05<sup>th</sup> September 2020 organized by Deptt. Of Civil Engineering, Meerut Institute of Engineering & Technology, Meerut in association with Indian Society for Technical Education, New Delhi.

#### WORKSHOPS & FDP

- Week AICTE Training & Learning (ATAL) Academy online FDP on "Machine Learning and Applications" from 01<sup>st</sup> October 2020 to 05<sup>th</sup> October 2020 organised by Kalinga Institute of Industrial Training (KIIT University), Bhuwneshwar, Orissa
- 1 Week AICTE Training & Learning (ATAL) Academy online FDP on "Internet of Things (IoT)" from 12<sup>th</sup> October 2020 to 16<sup>th</sup> October 2020 organised by Indian Institute of Information Technology, Kota.
- 3 days National Faculty Development Programme (FDP) on "Design, Simulation & Measurement of Different types of Antenna for 5G Applications using HFSS" from 02<sup>nd</sup> November 2020 to 04<sup>th</sup> November 2020 organized by Deptt. of Electronics & Communication Engineering, Meerut Institute of Engineering & Technology, Meerut in collaboration with Entuple Technologies, Banglore.
- 3 days Faculty Development Programme (FDP) on "National Education Policy for Holistic Education and Institutional Ranking" from 10<sup>th</sup> December 2020 to 12<sup>th</sup> December 2020 organized by Deptt. Of Civil Engineering, Meerut Institute of Engineering & Technology, Meerut in association with the Internal Quality Assurance Cell (IQAC), MIET, Meerut.
- 1 Week AICTE Training & Learning (ATAL) Academy online FDP on "Cyber Security" from 28<sup>th</sup> December 2020 to 01<sup>st</sup> January 2021 organised by T K M College of Engineering, Kollam, Kerala, India
- 1 Week AICTE Training & Learning (ATAL) Academy online FDP on "Blockchain" from 18<sup>th</sup> January 2021 to 22<sup>nd</sup> January 2021 organised by JSS ACADEMY OF TECHNICAL EDUCATION, Bengulur, India
- 1 Week AICTE Training & Learning (ATAL) Academy online FDP on "Deep learning for Computer Vision" from 26<sup>th</sup> July 2021 to 30<sup>th</sup> July 2021 organised by KIET GROUP OF INSTITUTIONS, Ghaziabad, U.P., India

PATENTS (GRANTED/FILED)	<ul> <li>Title of the Invention: AMD-Data Analysis: ACADEMY DATA ANALYSIS USING MACHINE LEARNING, DEEP LEARNING PROGRAMMING Patent Number: 2020102379 (Australian Government)         Date of File: 23<sup>rd</sup> September 2020         Name of Patent Applicants and Inventor: Saxena, Ashendra Kumar; Iqbal, MD.; Jindal, Rupesh Kumar; Parakh, Santosh Dilipkumar; ER, Rakesh Kumar; Chordiya, S. B.; Santhaiah, Chukka and Vatti, Rambabu.</li> <li>Title of the Invention: DACH- Health Notification: IoT-based Health Notification and Doctor Availability Checking in Hospital Using Machine Learning, Deep Learning Programming         Patent Number: 2020102614 (Australian Government)         Date of File: 06<sup>th</sup> October 2020         Name of Patent Applicants and Inventor: Pathak, Rajesh Kumar; Bharti, Pawan Kumar; Singh, Ajeet; Iqbal, MD.; Sarma, Ksrk; Sahu, Om Prakash; Pattnaik, Prasant Kumar; Jain, Vipin and Chordiya, S. B.</li> </ul>
CERTIFICATION	<ul> <li>Certified from AWS (Amazon Web Services) of Level-I: Cloud Practitioner.</li> <li>Certified from IBM (International Business Machine) of Microservices Architecture and Implementation issued by IBM Career Education Program.</li> <li>Certified on "Advanced Excel Techniques" from Electronics &amp; ICT Academy, Ministry of Electronics &amp; Information Technology, Govt. of India issued by Indian Institute of Technology, Kanpur.</li> <li>Certified on "Python Programming – A Practical Approach" from Electronics &amp; ICT Academy, Ministry of Electronics &amp; Information Technology, Govt. of India issued by Indian Institute of Technology, Kanpur</li> </ul>
ADMINISTRATIVE EXPERIENCE	<ul> <li>A Core Team Member of Anti-Ragging Committee in IIMT Engineering College, Meerut from Feb., 2015 to Nov., 2018.</li> <li>A Team Member of Proctorial Board in IIMT Engineering College, Meerut from Feb., 2015 to Nov., 2018.</li> <li>Appointed by the Hon'ble Vice-Chancellor, Dr. APJ Abdul Kalam Technical University, Lucknow as an "OBSERVER/CENTER CONTROLLER" in Semester Exam. (ODD and EVEN) Every Semester.</li> <li>Appointed by the Hon'ble Vice-Chancellor, Dr. APJ Abdul Kalam Technical University, Lucknow as an "CENTER CONTROLLER" in UPSEE Exam.</li> <li>Appointed as a REVIEWER in 1st International Conference on Networks and Cryptography (NETCRYPT – 2019) at Jawaharlal Nehru University, New Delhi on 14-16 June, 2019</li> <li>Appointed as a REVIEWER in 5th International Conference on Recent Developments in Science, Engineering and Technology (REDSET – 2019) at GD GOINKA University, Gurugram, New Delhi on 15-16 November, 2019.</li> </ul>

ADMINISTRATIVE EXPERIENCE	<ul> <li>Appointment as Observer for the Conduct of NEET (UG)-2019 to be held on 05-05-2019 (Sunday) by National Testing Agency, Ministry of HRD, Govt. of India.</li> <li>Appointed as a MEMBER, ADVISORY ACADEMIC COUNCIL of HIMALAYAN GARHWAL UNIVERSITY, UTTRAKHAND</li> <li>Appointed as a REVIEWER in Oriental Journal of Computer Science and Technology on 22nd March, 2021</li> <li>Appointed as a ADVISORY BOARD MEMBER in an "India's Largest Computer Science Global Technovation 2021" conducted by Centre of Excellence: Computer Science and Engineering (CECSE) on 10th August 2021.</li> <li>Appointment as Observer for the Conduct of NEET (UG)-2021 to be held on 12-09-2021 (Sunday) by National Testing Agency, Deptt. of Higher Education, Ministry of Education, Govt. of India.</li> <li>Appointment as Observer for the conduct of Recruitment Examination 2021 for Hon'ble High Court of Judicature at Allahabad to be held from 10-12-2021 to 23-12-2021 by National</li> </ul>
	<ul> <li>Testing Agency, Deptt. of Higher Education, Ministry of Education, Govt. of India.</li> <li>Appointed as a SCIENTIFIC COMMITTEE MEMBER at the International Conference on Advancements in Sustainable Technology (ICAST-2021) organized by Gandhi Institute for Technology (GIFT), Bhubneshwar, Orissa held on 17<sup>th</sup> &amp; 18<sup>th</sup> December, 2021.</li> </ul>
	<ul> <li>Paper Setter / External Examiner in DR APJ Abdul Kalam Technical University, Lucknow.</li> <li>Paper Setter in Ch. Charan Singh University, Meerut</li> </ul>
EXAMINER EXPERIENCE	<ul> <li>Paper Setter / External Examiner in Swami Vivekanand Shubharti University, Meerut</li> <li>External Examiner in Shobhit University, Meerut</li> <li>Paper Setter / External Examiner in RAMA UNIVERSITY, Kanpur (U.P).</li> </ul>

EDITORIAL BOARD	<ul> <li>Mobile Computing Devices</li> <li>A Member of Editorial Board of International Journal of Computer Science and Programming Language</li> <li>A Member of Editorial Board of International Journal of Data Structure</li> <li>A Member of Editorial Board of Journal of Advanced Database Management &amp; Systems</li> </ul>	
MEMBERS	<ul> <li>A Member of Editorial Board of Journal of Web Engineering and Technology</li> <li>A Member of Editorial Board of Journal of Artificial Intelligence Research and Advances.</li> </ul>	
EXTRA CURRICULARS	(1) Participate SCHOOL SCOUT (2) Surfing Internet to find Research	
AREA OF INTEREST	<ul> <li>Data Structure, Web Technology, Java Programming, C Language and Operating System, Software Engineering, Python, Cloud Computing</li> </ul>	
HOBBIES	■ Playing Carrom, Reading Books.	
EDUCATIONAL QUALIFICATION	<ul> <li>Passed 10<sup>th</sup> Examination (SSE) from BSEB, Patna in 1997</li> <li>Passed 12<sup>th</sup> (PCM) Examination (Sr.SSE) from BIEC, Patna in 1999</li> </ul>	
PERSONAL DETAILS	<ul> <li>Father Name: Late Md. Nurullah</li> <li>Mother Name: Late Shahira Khatoon</li> <li>Date of Birth: February 01, 1982.</li> <li>Marital Status: Married.</li> <li>Languages known: English, Hindi &amp; Urdu</li> </ul>	

A Member of Editorial Board of International Journal of

Declaration: I hereby declare that the information furnished above are true and correct to the best of myknowledge and belief.

Date: 31/01/2022

Place: Meerut (MD. IQBAL)