

Dr. Mohd. Naseem

Curriculum Vitaé

Assistant Professor, Department of Computer Sciences
BGSB University, Rajouri, J&K, India - 185234,
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Passport No.: J0128078, Expiry Date: 08/03/2020

Career Objective

To work with such an organization, where I can continuously enhance my skills and knowledge along with my contribution towards the growth of the organization.

Academic Qualifications

- 2012 - 2016 **Doctor of Philosophy (Ph.D)**, Department of Computer Science and Engineering, Indian Institute of Technology, Indian School of Mines, Dhanbad, (**IIT (ISM) Dhanbad**), Jharkhand, India. **Awarded** on 08th February 2016 .
Thesis: Study and Development of Load Balancing Routing Protocols for MANETs
- 2008-2011 **Master of Computer Applications (M.C.A)**, Department of Computer Science, **Aligarh Muslim University**, Aligarh, Uttar Pradesh, India, Percentage – 76.16 **First Class**.
Thesis: Linux based Cluster Formation in testing of parallel programs (Using MPI)
- 2004–2007 **Bachelor of Science (B. Sc.) (Hons.)**, Department of Physics, **Aligarh Muslim University**, Aligarh, Uttar Pradesh, India, Percentage – 69.4 **First Class**.
Subject(s): Physics (Main), Chemistry, Mathematics, English

Books

- September 2019 **Mohd Naseem**, "Study and Development of Load Balancing Routing Protocols for MANETs" **LAP LAMBERT Academic Publishing, Germany, ISBN: 978-6200323422**.

Articles Published in SCI / ISI Indexed Journals

- January 2022 Farhana Ajaz, **Mohd Naseem***, Sparsh Sharma, Gaurav Dhiman, Mohammad Shabaz, S.Vimal, "Architecture and Routing Protocols for Internet of Vehicles: A Review", **International Journal of Ad Hoc and Ubiquitous Computing (InderScience, Switzerland)**, Volume 40, Issue 1-3, pp 159-175 **Impact Factor 0.773, SCI Indexed**.
- November 2021 **Mohd Naseem***, Gulfam Ahamad, Sparsh Sharma, Ehtesham Abbasi, "EE-LB-AOMDV: An Efficient Energy Constraints based Load Balanced Multipath Routing protocol for MANETs", **International Journal of Communication Systems (Wiley, USA)**, Volume 34, Issue 16, e4946, **Impact Factor 2.047, (ISI and SCI Indexed)**.
- March 2021 Farhana Ajaz, **Mohd Naseem***, Sparsh Sharma, Mohammad Shabaz, Gaurav Dhiman, "COVID-19: Challenges and its Technological Solutions using IoT", **Current Medical Imaging (Bentham Science Publisher)**, Volume 18 , Issue 2, pp. 113-123, PMID: 33588738, **Impact Factor 1.315, SCI Indexed**.

- December 2020 Sparsh Sharma, Suhaib Ahmed, **Mohd Naseem**, Waleed S. Alnumay, Saurabh Singh *, Gi Hwan Cho *, "A Survey on Applications of Artificial Intelligence for Pre-Parametric Project Cost and Soil's Shear Strength Estimation in Construction and Geotechnical Engineering", *Sensors (Multidisciplinary Digital Publishing Institute)*, Volume 21, Issue 2, pp. 463, 2020, **Impact Factor 3.847, SCI Indexed.**
- January 2017 **Mohd Naseem***, Chiranjeev Kumar, "QSLB: Queue Size based single path load balancing routing protocol for mobile ad hoc networks", *International Journal of Ad Hoc and Ubiquitous Computing (InderScience, Switzerland)*, Volume 24, Nos. 1/2, 2017, **Impact Factor 0.773, SCI Indexed.**
- May 2016 **Mohd Naseem***, Chiranjeev Kumar, "Queue based multiple path load balancing routing protocol for MANETs", *International Journal of Communication Systems (Wiley, USA)*, Volume 30, Issue 6, e3141, **Impact Factor 2.047, ISI and SCI Indexed.**
- May 2015 **Mohd Naseem***, Chiranjeev Kumar, "Congestion-aware Fibonacci sequence based multi-path load balancing routing protocol for MANETs" *Wireless personnel communication (Springer Heidelberg, Germany)*, Volume 84, Issue 4, pp. 2955-2974, **Impact Factor 2.636, SCI Indexed.**

Articles Published in SCOPUS Indexed Journals

- April 2022 Khan N.J., Ahamad G*, **Mohd. Naseem***, "An IoT/FOG based framework for sports talent identification in COVID-19 like situations", *International Journal of Information Technology*, Springer, DOI: 10.1007/s41870-022-00984-z (**Published**).
- February 2022 Khan N.J., Ahamad G*, **Mohd. Naseem***, S. S. Sohail, "Computational Efficiency in Sports Talent Identification - A Systematic Review", *International Journal of Applied Decision Sciences*, InderScience DOI: 10.1504/IJADS.2023.10046451 (**Published**).
- July 2018 Japman Kaur Dhaliwal, **Mohd. Naseem***, Aadil Ahamad Lawaye, E. H. Abbasi, "Fibonacci Series Based Virtual Machine Selection For Load Balancing In Cloud Computing", *International Journal of Engineering & Technology*, Volume 7, No. 3.12, 2018, **Impact Factor 0.77.**
- January 2017 Abbasi, E.H., Singh, A., Constantinescu, M., Khan, A. and **Mohd Naseem**, "Making Indian companies CDM compatible: towards a green financial strategy", *International Journal of Green Economics, (InderScience, Switzerland)*, Vol. 11, No. 1, pp.62-76 , **Impact Factor 0.4.**

Book Chapters published in Book Series Indexed in Web of Science, SCOPUS or DBLP

- November 2021 Mahboob Alam, Mohd. Amjad, **Mohd. Naseem**, "Sentiment Analysis of Scraped Consumer Reviews (SASCR) Using Parallel and Distributed Analytics Approaches on Big Data in cloud environment", In: Dr. D. K. Lobiyal, Dr. R.S. Rao and Dr. Vishal Jain (eds), *Wireless Communications and Networking Technologies: Classification, Advancement and Application. Computational Intelligent Security in Wireless Communication (CISWC21)*. CRC press, Taylor and Francis Group, **SCOPUS Indexed**, (Accepted).
- July 2020 Sparsh Sharma, Abrar Ahmed, Surbhi Sharma, **Mohd. Naseem**, "Machine Learning for Solving Plaetbora of Internet of Things Problems", *(Intelligent Communication and Automation Systems) CRC Press, Taylor and Francis Group*, pp. 255-274, **SCOPUS Indexed.**

- June 2020 Farhana Ajaz, **Mohd. Naseem***, Gulfam Ahamad, Sparsh Sharma, Ehtesham Abbasi, "An Analysis of Cloud Computing based on Internet of Things", (*An Integration of Cloud Computing with IoT: Foundation, Analytics and Applications*, Wiley, USA.), pp. 197-210, **SCOPUS Indexed**.
- May 2020 Naveed Jeelani, Gulfam Ahamad, **Mohd. Naseem** and Qamar Rayees Khan, "Fuzzy Discrete Event Systems (FDES): A Survey", (*Lecture Notes in Electrical Engineering (LNEE)*, Springer, Singapore.), Volume 723, pp 531-544, **SCOPUS Indexed**.
- April 2020 Farhana Ajaz, **Mohd. Naseem***, Gulfam Ahamad, Qamar Rayees Khan, Sparsh Sharma, Ehtesham Abbasi, "Routing Protocols for Internet of Vehicles: A Review", In: Malik H., Fatema N., Alzubi J.A. (eds), AI and Machine Learning Paradigms for Health Monitoring System. **Studies in Big Data**, Volume 86. pp. 96-103, Springer, Singapore, **ISI web of Science Indexed**.

Presented Papers in International Conferences

- June 2022 **Mohd Naseem***, Efra Ashraf, Syeeda Manzoor, Majid Bashir Malik, Gulfam Ahamad, Farhad Ilahi Bakhsh, "Architecture for using Machine Learning for Prediction of Pneumonia disease through Clinical Symptoms", Published in **2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022)**, organized by National Institute of Technology, Patna, India on 24-25th June, 2022., *DOI: 10.1109/ICEFEET51821.2022.9848210*
- June 2022 **Mohd Naseem***, Vishvendra Singh, Khalil Ahmed, Mohd. Mahroof, Gulfam Ahamad, Ehtesham Abbasi, "Architecture of Automatic Irrigation System in Hilly Area using Wireless Sensor Network: A Review", Published in **2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022)**, organized by National Institute of Technology, Patna, India on 24-25th June, 2022., *DOI: 10.1109/ICEFEET51821.2022.9847913*
- June 2022 Nahida Reyaz, Gulfam Ahamad, Naveed Jeelani Khan, **Mohd. Naseem**, "Machine Learning in Sports Talent Identification: A Systematic Review", Published in **2nd IEEE International Conference on Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET- 2022)**, organized by National Institute of Technology, Patna, India on 24-25th June, 2022., *DOI: 10.1109/ICEFEET51821.2022.9848247*
- July 2022 Gulfam Ahamad, Owais Ahmad Wagay, Basit Iqbal, **Mohd. Naseem**, "A Framework for Identifying Apple Disease and relevant Prescription Recommendation: Review & Proposed Architecture", Published in **Proceeding on International Conference on Information Processing and Computing and Computing (ICIPC-2022)**, Organized by Department of Information Technology, QIS College of Engineering and Technology, Ongole, Andhra Pradesh, India & Oakland University, Rochester, Michigan, USA. (**Accepted**)
- December 2020 Sparsh Sharma, Vinit Jhaketia, Ajay Kaul, Abrar Ahmed Raza, Suhaib Ahmed Batt, **Mohd. Naseem**, "Automatic Prediction of Road Angles using Deep Learning based Transfer Learning Models", Published in **IOP Conference Series: Material Science and Engineering**, Volume 1099, No. 1, pp. 012060, 2021, Impact Factor 0.572
- November 2014 **Mohd Naseem**, Chiranjeev Kumar, "Distributed bandwidth guarantee using Multi-path routing protocol in Mobile ad hoc network", **2014 1st International Conference on Science Engineering and Management Research (ICSEMR 2014)** held at Vel Tech MultiTech Dr.Rangarajan Dr.Sakunthala Engineering College, Avadi, Chennai, Tamilnadu, (India), 27-29 November 2014, pp. 1-5.

- December 2013 **Mohd Naseem***, Chiranjeev Kumar, "EDSDV: Efficient DSDV Routing Protocol for MANET", **2013 IEEE International Conference on Computational Intelligence and Computing Research (IEEE ICCIC)** Organized by Vickram College of Engineering, Enathi, Madurai, Tamilnadu, (India), 26-28 December, 2013, pp. 1-4.
- December 2012 Dhirendre Kumar Sharma, **Mohd Naseem**, Chiranjeev Kumar, "ERP: An energy-efficient Reactive Routing Protocol for Mobile Ad-Hoc Networks", **International Conference on Recent Trends in Engineering & Technology (ICRTET)** held at Karol Bagh, New Delhi, (India), 23 December, 2012, pp. 13-17.

Research Guidance

S. No.	Name	Title	Date of Registration	Course	Status
1	Farhana Ajaz	Study and Development of Routing Protocols for Internet of Vehicles	25 July 2019	PhD	Ongoing
2	Rahat Jabeen	Study and Development of IoT-based Healthcare solutions (Tentative)	10 December 2020	PhD	Ongoing
3	Japman Kaur Dhaliwal	Fibonacci Series Based Virtual Machine Selection for Load Balancing in Cloud Computing	24 December 2016	M. Tech	Completed (15/12/2017)
4	Vishvendra Singh, Khalil Ahmed, Mohd. Mahroof	Architecture of Automatic Irrigation System in Hilly Area using Wireless Sensor Network: A Review	24 December 2021	MCA (Project)	Completed (25/08/2022)
5	Efra Ashraf, Syeeda Manzoor	Architecture for using Machine Learning for Prediction of Pneumonia disease through Clinical Symptoms	24 December 2021	MCA (Project)	Completed (25/08/2022)

Achievements

- Received the **Best Paper Award**, 2014 1st International Conference on Science Engineering and Management Research (ICSEMR) held at Vel Tech MultiTech Engineering College, Avadi, Chennai, Tamilnadu, (India), 27-29 November 2014. (IEEE conference)
- Received the **Young Investigator Award**, International Conference on Recent Trends in Engineering & Technology (ICRTET) held at Karol Bagh, New Delhi, (India), 23 December, 2012.
- Got the **1st Rank** in the PhD entrance examination conducted by Indian Institute of Technology, Indian school of Mines, Dhanbad, India in 2012.
- Qualified IIT ISM Dhanbad **Junior Research Fellowship** in 2012.
- Qualified **GATE Exam** in 2012.
- Qualified IIT ISM Dhanbad **Senior Research Fellowship** in 2014.
- Qualified **UGC NET Exam** conducted by CBSE in July 2018.
- Qualified **UGC NET Exam** conducted by NTA in January 2019.
- Qualified **UGC NET Exam** conducted by NTA in July 2019.

Present Employment

Dec 2017 - **Assistant Professor**, *Department of Computer Sciences, Baba Gulam Shah Badshah University, Rajouri , J&K, India-185234.*
Present
* **Government Job**

Past Experience

July, 2017 - **Assistant Professor**, *Department of Computer Science & Engineering, Thapar University, Patiala , Panjab, India-147001.*
Dec, 2017
* **One of the best private university in India**

July, 2016 - **Lecturer**, *Department of Computer Science & Engineering, Thapar University, Patiala , Panjab, India-147001.*
June, 2017
* **One of the best private university in India**

July 2015 - **Ad Hoc Faculty**, *Department of Computer Applications, National Institute of Technology, Jamshedpur (NIT Jamshedpur), Jharkhand, India-831014.*
July, 2016
* **One of the best Government university**

Fellowship

Feb 2014 - **Senior Research Fellow**, *Department of Computer Science and Engineering, Indian School of Mines, Dhanbad, Jharkhand (IIT (ISM)), Jharkhand, India-826004.*
July, 2015
* **Ranked in Top 10 government Institutes in India**

Feb 2012 - **Junior Research Fellow**, *Department of Computer Science and Engineering, Indian School of Mines, Dhanbad, Jharkhand (IIT (ISM)), Jharkhand, India-826004.*
Jan, 2014
* **Ranked in Top 10 government Institutes in India**

Professional Activities

Conference/FDP organized

March, 2022 **Organizing Secretary**, *for 1 week Faculty Development Programme on, Data Science Applications in Sciences and Technologies*, held on 28th March – 1st, April 2022 at Baba Ghulam Shah Badshah University, Jammu and Kashmir, India-185234.

August, 2021 **Organizing Secretary**, *for 1 week Faculty Development Programme on, Cyber Security in Digital Era*, held on 23rd – 27th, August 2021 at Baba Ghulam Shah Badshah University, Jammu and Kashmir, India-185234.

October, 2020 **Organizing Secretary**, *for 1 week Faculty Development Programme on, Scientific Writing using LaTeX*, held on 5th – 9th, October 2020 at Baba Ghulam Shah Badshah University, Jammu and Kashmir, India-185234.

Expert Talk

- **Expert Talk** in One Week online Workshop on “Research Methodology & Data Analysis using Open Source Software” organized by Rajiv Gandhi South Campus, Banaras Hindu University(BHU), sponsored and supported by Institute of Eminence(BHU), U.P, India from 7th – 11th March, 2022.
- **Expert Talk** in One-Week Online Faculty Development Programme on "Scientific Writing using LaTeX " organized by Department of Computer Applications, Madanapalle Institute of Technology & Science (MITS), Madanapalle, AP, India from 22nd – 26th March 2021.
- **Expert Lecture** in One Week Faculty Development Programme on “Scientific Writing Using Latex” under the banner of Kamyab-An initiative in Career Development, organized by Department of Computer Sciences, BGSB University, Rajouri, from 5th – 9th of October, 2020.
- **Expert Lecture** in one week short term course on "Recent Advances in Power & Energy Engineering" organized by Department of ERE, College of Engineering and Technology, BGSB University, Rajouri, J&K, India in 2018

Program Committee/Technical Committee

- April, 2019 **Organizing Committee**, for 2 week Faculty Development Programme on, **Machine Learning**, held on 22th April – 4th May, 2019 at Department of Computer Sciences, Baba Ghulam Shah Badshah University, Jammu and Kashmir, India-185234.
- .
- August, 2018 **Technical Program Committee**, in 4th International Conference on Computing Sciences, **FEYNMAN100**, held on 30th August – 31th August, 2018 at Department of Computer Sciences, Lovely Professional University, Panjab, India.
- .
- December, 2018 **OutReach Committee**, in 5th International Conference on Recent Trends in Computing, **ICRTC-18**, held on 27th – 28th December, 2018 at SRM Institute of Science and Technology, NCR Campus, Ghaziabad, Delhi, India.
- .
- May, 2021 **Program Committee**, in Workshop on Computer Networks & Communications, **WCNC 2021**, held on 30th April – 1st May, 2021 at Department of Computer Sciences, Lovely Professional University, Panjab, India.
- .
- March, 2022 **Technical Program Committee**, in 9th International Conference as , **INDIACom-2022**, to be held on 23th March – 25th March, 2022 at Bharati Vidyapeeth, New Delhi, India.
- .
- July, 2020 **Co-Session Chair**, in International Conference on Renewal Power , (**ICRP 2020**), organized by College of Engineering and Technology, BGSB University, Rajouri, J&K, India.
- .

Area of Interest

- Routing Protocols in Mobile Ad Hoc Network (MANETs)
- Energy-efficient routing protocols in MANETs
- Wireless Sensor Network
- Under Water Communication
- Load balancing in MANETs
- QoS in MANETs
- Routing in Internet of Vehicles
- Load Balancing in VANETs

Reviewers of Journals/Book Chapters/Conferences

- o Ad Hoc Networks, Elsevier.
- o Future Generation Computer Systems, Elsevier
- o Wireless Personnel Communication, Springer.
- o International Journal of Communication Systems, Wiley.
- o International Journal of Information Technology, Springer.
- o Concurrency and Computation: Practice and Experience
- o EAI Endorsed Transactions on Energy Web
- o IEEE Access
- o Archives of Computational Methods in Engineering (ARCO)
- o Frontiers of Information Technology & Electronic Engineering, Springer.
- o Iran Journal of Computer Science. Springer.
- o Indian Journal of Science and Technology, Indian Society for Education and Environment
- o Applications of Soft Computing for the Web, Springer.
- o Computational Intelligent Security in Wireless Communications, in book series "Wireless Communications and Networking Technologies: Classification, Advancement and Application" CRC Press, Taylor and Francis Group
- o 3rd International Conference on "Recent Advances in Information Technology (RAIT-2016)" is being organized by the Department of Computer Science & Engineering at IIT ISM, Dhanbad, Jharkhand, India.
- o 4th International Conference on Recent Advances in Information Technology (RAIT-2018), organized by the Department of Computer Science & Engineering, at IIT (ISM), Dhanbad (India).
- o 4th International Conference on Emerging Smart Computing & Informatics, organized by AISSMS Institute of Information Technology, Pune, Maharashtra (INDIA)
- o International Conference on Renewal Power (ICRP 2020) organized by College of Engineering and Technology, BGSB University, Rajouri, j&K, India
- o 2022 IEEE World Conference on Applied Intelligence and Computing organized by Rajkiya Engineering College, Sonbhadra, UP, India

Membership in the Professional Bodies:

- Internet Society (ISOC).
- International Association of Engineers (IAENG).
- UACEE (Universal Association of Computer and Electronics Engineers).
- Association for Computing Machinery (ACM)(Computer Science Teacher Association CSTA).
- Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (ICST).

Subject Taught

S. No.	Year	Course Title	University	Students Level
1	2014	C language	IIT ISM Dhanbad	UG (B Tech)
2	2014	Data Structure	IIT ISM Dhanbad	UG (B Tech)
3	2015	Database Management System	IIT ISM Dhanbad	UG (B Tech)
4	2015	Computer Networks	NIT Jamshedpur	PG (MCA)
5	2015	Optimization Techniques	NIT Jamshedpur	PG (MCA)
6	2016	Object Oriented Programming	NIT Jamshedpur	PG (MCA)
7	2016	Big Data Analysis and Business Intelligence	Thapar University	UG (B Tech)
8	2017	Java Programming	Thapar University	UG (B Tech)
9	2017	Invention and Innovation in Computing	Thapar University	UG (B Tech)
10	2017	C Programming	Thapar University	UG (B Tech)
11	2018	Computer System Architecture	BSBU University	PG (MCA)
12	2018	Design and Analysis of Algorithms	BSBU University	PG (MCA)
13	2018	Wireless & Mobile Communications	BSBU University	PG (MCA)
14	2019	Theory of Computations	BSBU University	PG (MCA)

Administrative

Dec, 2020 **Micro-Observer**, for Panchayat election, Sialsui, Rajouri, Jammu and Kashmir, India-185234.

- April, 2018 - **SWAYAM and MOOCs Mentor**, for Online courses at PG Department of Computer Sciences & Information Technology, BGSBU University, Rajouri , Jammu & Kashmir, India-185234.
- April, 2018 - **Departmental Placement Coordinator**,, at PG Department of Computer Sciences, BGSBU University, Rajouri , Jammu & Kashmir, India-185234.
- December, 2018 - **Coordinator, Kaamyabi initiative, for proper guidance for various competitive examinations and career counsellings to the students**, at PG Department of Computer Science, BGSBU University, Rajouri , Jammu & Kashmir, India-185234.
- July, 2016 - **Member of Data Collection Committee**, for NBA, NIRF, NAAC, ABET, UGC and Dec 2017 AICTE at Department of Computer Science & Engineering, Thapar University, Patiala , Panjab, India-147001 and BGSBU University, Rajouri, J&K, India.
- Dec, 2016 - **Co-ordinator**, for Time Table Management at Department of Computer Science & June, 2017 Engineering, Thapar University, Patiala , Panjab, India-147001.
- July, 2015 - **Faculty In-charge**, for Estate module in Management Information System software (MIS), at Department of Computer Science, National Institute of Technology, Jamshedpur, July, 2016 Jharkhand, India-831014.
- Dec, 2015 **Section Magistrate**, for Panchayat election, Seraikhela kharsawa, Jharkhand, India-831014.
- March, 2016 **Member in Webcast committee**, for 6th Convocation of NIT Jamshedpur, Jamshedpur, Jharkhand, India-831014.

Ph. D. Thesis

Title *Study and Development of Load Balancing Routing Protocols for MANETs*

Supervisor Prof. Chiranjeev Kumar
Professor & Head, Department of Computer Science & Engineering, Indian Institute of Technology, Indian School of Mines (IIT ISM), Dhanbad, Jharkhand, India - 826004

- Description The purpose of this study is carry out research with the following main objectives:
- Study of various routing algorithms of mobile ad hoc networks, their QoS and load balancing.
 - Development of new efficient load balancing routing algorithms.
 - Relative performance comparison of newly proposed routing algorithms with the existing ones.

M.C.A Thesis

- Title *Linux based Cluster Formation in testing of parallel programs (Using Message Passing Interface(MPI))*
- Supervisor Mr. Suhel Mustajab
Associate Professor, Department of Computer Sciences, Aligarh Muslim University, Aligarh, U.P, India - 202002
- Description In this project, we make Beowulf cluster using message passing interface(MPI), which is used to execute parallel programs. For this firstly we have to give static ip address so that we can access this machine using remote machine, then we install secure shell(SSH) and configure this. After this we have to make ssh password-less i.e we are able to login in this machine without asking the password, then download and install MPICH and configure it. Now write parallel MPI programs and execute it.

Orientation/Refresher Course/FDPs

- October, 2020 **4-week Orientation Programme with Grade A+**, *Organized by Teaching Learning Centre, Ramanujan College, University of Delhi*, under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.
- Aug- Sept, 2018 **Elite certificate**, *in a course on Database Management Systems*, in a Faculty Development Programme on, **Sponsored by NPTEL-AICTE**.
Conducted by IIT, Kharagpur
- Aug- Sept, 2018 **Elite certificate**, *in Faculty Development Programme on "Introduction to Operations Research"*, **Sponsored by NPTEL-AICTE**.
Conducted by IIT, Madras
- May, 2020 **Participant**, *in 2 week Faculty Development Programme on "Machine Learning and Its Applications"*, Conducted by Electronics and ICT Academy, IIT, Roorkee.

Conference/Workshops/Courses Attended

Year	Conference/ Workshop/	Role
2008	6 month course of Computer Hardware certified by Hobbies Workshop, General Education Centre, Aligarh Muslim University, Aligarh, 2008-09	Member
2009	Workshop on Internet & its Applications held at University Women's Polytechnic, Aligarh Muslim University, Aligarh, 19-20 December 2009	Participant
2010	Workshop on Vedic Mathematics called as TAMEER '10 held at Zakir Husain College of Engg. & Tech., Aligarh Muslim University	Participant
2012	1 st International Conference on Recent Advances in Information Technology organized by Department of Computer Science & Engg. held at Indian School of Mines, Dhanbad, 15-17 March, 2012	Participant
2012	Professional Skill Development Pro-gramme on Matlab and Simulink for Engineering Applications organized by Department of Electrical Engineering held at Indian School of Mines, Dhanbad, 17-22 September, 2012	Participant
2014	TEQIP-II Sponsored Short term Course on Introduction to Opportunistic Mobile Network and its Application (IOMNA) organized by Department of Computer Science & Engg. held at National Institute of Technology, Durgapur, 2-6 January, 2014	Participant
2014	TEQIP-II Sponsored Short term course on Workshop on Algorithms organized by Department of Information Technology held at National Institute of Technology, Durgapur, 22-26 January, 2014	Participant
2014	2 nd International Conference on Recent Advances in Information Technology organized by Department of Computer Science & Engg. held at Indian School of Mines, Dhanbad, 13-14 March, 2014	Participant
2015	TEQIP-II Sponsored Faculty Development Programme on Effective Teaching and Pedagogical Practices organized by the Centre for Educational Technology held at Indian Institute of Technology, Kharagpur, West Bengal, India, 9-11 October, 2015	Participant
2016	Workshop on Network Protocols and their Simulation using NS-2 organized by Department of Computer Science & Engg. held at Indian School of Mines, Dhanbad, India, 3-5 March, 2016	Participant
2016	AICTE recognized Short Term Course on Induction Training Programme for Newly Recruited Teachers Conducted by Education and Educational Management Department certified by NITTR Chandigarh held at Thapar University, Patiala, Panjab, India, 19-21 September, 2016	Participant
2017	TEQIP sponsored 1 week Short Term Course on Faculty Induction & Orientation Program Conducted by Education and Educational Management Department certified by NITTR Chandigarh held at Thapar University, Patiala, Panjab, India, 18-22 September, 2017	Participant

Conference/Workshops/Courses Attended

2018	TEQIP sponsored 1 week Short Term Course on MATLAB an LABVIEW with its Hardware Interface through ICT Conducted by Education and Educational Management Department certified by NITTR Chandigarh held at Baba Gulam Shah Badshah University, Rajouri, Jammu, India, 29 Jan-02 Feb, 2018	Participant
2018	TEQIP sponsored 1 week Short Term Course on Recent Advances in Power & Energy Engineering Conducted by Education and Educational Management Department certified by NITTR Chandigarh held at Thapar University, Patiala, Panjab, India, 12-16 March, 2018	Participant

Referees:

Prof. Chiranjeev Kumar Professor & Dean (Academic Affairs) Department of Computer Science and Engineering, Indian Institute of Technology, Indian School of Mines, IIT-ISM Dhanbad-826004, E-mail: k_chiranjeev@yahoo.co.uk Mobile No: +91-9431125793	Dr. Haider Banka Associate Professor and Head Department of Computer Science and Engineering, Indian Institute of Technology, Indian School of Mines, IIT-ISM Dhanbad-826004, E-mail: hbanka2002@yahoo.com, Mobile No: +91-9230079496	Prof. Danish Ali Khan Professor & Dean (Academic Affairs) Department of Computer Applications, NIT Jamshedpur, Adiyapur, Tatanagar Jamshedpur, Jharkhand-831014, E-mail: dakhan.ca@nitjsr.ac.in Mobile No: +91-9835546792
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Computer Skills

Operating System *Windows, Linux*

Programming Languages *C, C++, JAVA*

Simulation Software *Network Simulator 2 (NS2), GlomoSim, QualNet*

Application Software *MS office, LaTeX, Matlab*

Language(s) Known

English *Speak, Read, Write*

Hindi *Speak, Read, Write*

Urdu *Speak, Read, Write*

Arabic *Read*

Personal Profile

Date of birth July 06, 1987

Nationality Indian

Religion Islam

Marital status Single

Language Mother Tongue: Hindi

Contact No. Mob. +91-9031465492 / 8873217987

Email_id naseemshakeel@gmail.com/mohdnaseemshakeel@gmail.com

Skype_id mohdnaseemshakeel

Passport No.: J0128078, Expiry Date: 08/03/2020

Address H.No. 849, Rain Manzil, Ghosiyana, Patel Nagar, near Old Power House, Gonda, U.P, India - 271001.

Hobbies

- Swimming

- Novel

- Adventure Tourism

- Driving

Declaration

I hereby declare that all statements made in this Curriculum Vitae, are true, complete and correct to the best of my knowledge and belief.

Date:

Place: Rajouri, India

(Mohd. Naseem)