

Dr. Suraiya Jabin

Professor, Department of Computer Science,
Faculty of Natural Sciences, Jamia Millia Islamia
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Teaching and Research Experience

Teaching	: 20 years
Research (after Ph.D.)	: 13 years
Area of Interests	: Artificial Intelligence, Soft Computing, Biometrics, Sensor-enhanced Biometric Signature, Digital Image Processing, Computational Biology
Research Papers	: 53

Professional Profile (Highlights)

- Credited over 50 research articles in refereed international journals, conference proceedings and as book chapters, including more than 15 papers in **SCIE/Scopus indexed high impact journals**.
- Supervised 4 Ph.D.s successfully and 6 full-time students enrolled currently.
- Patent titled “**Mobile-Biometric Signature based Authentication System**” filed on date Feb 23, 2017 (status: under progress).
- Member of several professional bodies including life member of **APbians** since July 2018, ACM-SIGCSE (during Nov 2011-Nov 2012) and Life member of Indian Society for Technical Education (ISTE) since 2005 apart from many conferences and journal review committees
- Theory papers taught to Post Graduate courses: Digital Image Processing (DIP), Data Mining & Warehousing, Machine Learning and Soft Computing, Artificial Intelligence, Deep Learning, Compiler Design, and Systems Programming etc.
- Labs conducted for DIP and Machine Learning using MATLAB 2021a, Prolog, Java, J2EE, C, C++ etc.

Administrative positions held at department and university level:

Current:

- Choice Based Curriculum Subject (CBCS) advisor since 2020
- Teacher Placement coordinator of Department for Ph.D., MCA, M.Sc. (Bioinformatics), PGDCA courses since March 2017 to date.
- VC nominee member of Departmental Academic Integrity Panel (DAIP) of the Department of Electrical Engineering, FET, JMI.

Past:

- Successfully coordinated infrastructural grant DBT-BIF during 2011 to 2019 as project coordinator; title: Bioinformatics Infrastructure Facility (BIF) funded by the Department of Biotechnology, Government of India at DCS, JMI (Rs. 45 Lakhs).
- Course Advisor of MCA from last 9 years (2011-2020) and B.Sc./M.Sc. Bioinformatics (in the past for 5 years)
- Event in-charge: organized department's annual workshop “NWTB” funded by DBT-BIF during 2011 to 2018 (6 workshops), 4 alumni meet events “Milestone” during 2017, 2018, and 2019, web talk event titled “HR Conclave 2020”, Milestone 2021 (online mode).
- Assistant Proctor in JMI during July 2016-June 2017.
- Non-resident Warden, Jammu and Kashmir Girls Hostel, JMI during Sep 2019-June 2020.

Consultancy:

External Expert Member, Board of Studies, School of Technology, Woxsen university, Kamkole, Sadasivpet, Sangareddy District, Hyderabad, India. for Computer Science & Engineering (CSE) related programs for a tenure of 2 years; August 12, 2021 to August 11, 2023.

Academic Qualifications

Ph.D. (Computer Science) 2005-2009

Department of Computer Science, Jamia Hamdard University, New Delhi, India

My Doctoral thesis dealt with ***“Learning Classifier System (LCS) Approach for Automated Discovery of Hierarchical Censored Production Rules”***. In this work, interesting object-oriented hierarchies were discovered in the form of Crisp/Fuzzy HCPRs from large datasets using soft computing approach.

Supervisor: Prof. K.K. Bharadwaj (External guide), Professor, School of Computer and System Sciences, Jawaharlal Nehru University (JNU), New Delhi-110067, India, Mob: +91 9810196636, email: kbharadwaj@gmail.com

Co-Supervisor: Prof. Afshar A. Alam (Internal guide), Department of Computer Science, Jamia Hamdard, New Delhi, India.

Date of Registration: May 4, 2005; Year of award: July 27, 2009

Master of Computer Applications (MCA) 1999-2002

U.N.S. Institute of Engineering and Technology, V.B.S. Purvanchal University, U.P., India securing 75.72% marks and awarded Gold medal

B.Sc. (Computer Science, Mathematics, and Physics) 1998

Department of Computer Science, University of Lucknow, Lucknow, U.P., India securing 65% marks

Intermediate (XII) 1995

U.P. Board (Physics, Chemistry, Maths, English, Hindi), from LBC College Lucknow, India securing 67% marks

Highschool (X) 1993

U.P. Board (Science, S. Science, Maths, English, Hindi), from City Montessori Higher Secondary School, Mahanagar, Lucknow, India securing 75.8% marks with Honours

Employment Profile (20 Years)

Professor (November 11, 2019 to Contd.) – duration 2 years 8 months

Department of Computer Science, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India

Associate Professor (November 11, 2016 to November 10, 2019) – duration 3 years

Department of Computer Science, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India

Assistant Professor (December 11, 2006 to November 10, 2016) – duration 10 years

Department of Computer Science, Faculty of Natural Sciences, Jamia Millia Islamia, Central University, New Delhi, India, Pay

Lecturer (September 8, 2002 to December 10, 2006) – duration 4 years 4 months

Department of Computer Science, Jamia Hamdard University, New Delhi, India

Administrative Responsibilities

Current:

S.No	Position	From	To	Name of Institutes
1.	CBCS (Choice based curriculum) Advisor	June 2020	Contd.	Department of Computer Science, New Delhi, JMI, India
2.	Teacher Placement Coordinator	Aug 2017	Contd.	Department of Computer Science, New Delhi, JMI, India
3.	Member of Board of studies (BOS)	Dec 2006	Contd.	Department of Computer Science, New Delhi, JMI, India

Past:

S.No	Position	From	To	Name of Institutes
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1.	Course Advisor – MCA	Nov 2011	June 2020	Department of Computer Science, New Delhi, JMI, India
2.	Non-resident Warden	Sep 2019	June 2020	J&K Girls Hostel, JMI, New Delhi, India
3.	Coordinator – BIF* (Bioinformatics Infrastructure Facility, Department of Biotechnology, Government of India)	Nov 2011	Feb 2019	Department of Computer Science, New Delhi, JMI, India
4.	Member – Departmental Placement Committee	Jan 2016	July 2017	Department of Computer Science, New Delhi, JMI
5.	Assistant Proctor	July 2016	June 2017	Jamia Millia Islamia, New Delhi, India
6.	Coordinator: M.Sc. (Bioinformatics)	Nov 2011	Feb 2013	Department of Computer Science, New Delhi, JMI, India
7.	Course Coordinator – B. Sc. (Computer Science)	Dec 2006	Oct 2011	Department of Computer Science, New Delhi, JMI, India
8.	Member – Subject Association	Nov 2011	Dec 2013	Department of Computer Science, JMI, India

Publications: Research Papers (53): Journal (24), Conference (18), Book Chapter (11)

I. International Journals (24):

2022

- [1] Tarannum, S., Jabin, S. (May 2022), Prioritizing severity level of COVID-19 using correlation coefficient and intuitionistic fuzzy logic. Int. j. inf. tecnol. (2022). <https://doi.org/10.1007/s41870-022-00971-4>, <https://link.springer.com/article/10.1007/s41870-022-00971-4> (**Scopus**)
- [2] Tolosana, R.*, Vera-Rodriguez, R., Gonzalez-Garcia, C., Fierrez, J., Rengifo, S., Morales, A., ... & Jabin, S. (2022). SVC-onGoing: Signature Verification Competition, Pattern Recognition (Elsevier). Volume 127, July 2022, 108609 (**SCIE**) **Impact Factor: 7.740** <https://doi.org/10.1016/j.patcog.2022.108609>
- [3] Sumaiya Ahmad, Sarthak Mishra, Farhana Javed Zareen, Suraiya Jabin* (2022), Sensor-enabled Biometric Signature based authentication method for smartphone users, International Journal of Biometrics (IJB), InderScience. DOI: 10.1504/IJB.2023.10046710 (**ESCI/Scopus**)
- [4] Tarannum, S., & Jabin, S. (2022). A Soft computing model with reduced features using Intuitionistic Fuzzy Logic for disease classification, Advances and Applications in Mathematical Sciences, Volume 21, Issue 6, April 2022, Pages 3233-3247, © 2022 Mili Publications, India (UGC listed)

2021

- [5] Prachi Kaushik*, Suraiya Jabin (August 2021), A study of surface area classification of Bhiwani area using Sentinel-1 SAR images, International Journal of Scientific Research, Volume 10, Issue 8, August 2021, DOI: 10.36106/ijsr, (Print ISSN: 2277-8179). (**ICI**) [https://www.worldwidejournals.com/international-journal-of-scientific-research-\(IJSR\)/article/a-study-of-surface-area-classification-of-bhiwani-area-using-sentinel-1-sar-images/MzY0MTQ=?is=1&b1=41&k=11](https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/article/a-study-of-surface-area-classification-of-bhiwani-area-using-sentinel-1-sar-images/MzY0MTQ=?is=1&b1=41&k=11)
- [6] Prachi Kaushik*, Suraiya Jabin (December 2021), Surface Area Classification Using Sentinel-1 SAR Backscattering Coefficients, International Journal of Engineering Trends and Technology, 69(12), 39-46, International Journal of Engineering Trends and Technology (IJETT), 69(12), pp. 39-46, ISSN: 2231-5381 (**Scopus**)

2020

- [7] Jabin, S.*, Ahmad, S., Mishra, S., & Zareen, F. J. (2020). iSignDB: A database for smartphone signature biometrics. Data in Brief (Elsevier), Volume 33, 106597, ISSN 2352-3409, <https://doi.org/10.1016/j.dib.2020.106597>. (**ESCI/Scopus**)
associated data repository: <https://github.com/surajajabin/iSignDB2020>

[8] Kashish Shakil*, Farhana Javed Zareen*, Mansaf Alam, **Suraiya Jabin** (2020), BAMHealthCloud: A Biometric Authentication and Data Management System for Healthcare Data in Cloud, Journal of King Saud University - Computer and Information Sciences -Elsevier, ISSN: 1319-1578, pp. 57-64, vol. 32, issue no.1, 2020 <https://doi.org/10.1016/j.jksuci.2017.07.001> (ESCI/Scopus)

[9] Mishra, S., Rastogi, Y. P., **Jabin, S.***, Kaur, P., Amir, M., & Khatoon, S. (2020). A bacterial phyla dataset for protein function prediction. Data in brief, Volume 28, 105002, ISSN 2352-3409. (ESCI/Scopus)

associated data repository: <https://github.com/surajajabin/ProteinFunctionPredictionDataSet>

2019

[10] Mishra, S., Rastogi, Y. P., **Jabin, S.***, Kaur, P., Amir, M., & Khatun, S. (2019). A deep learning ensemble for function prediction of hypothetical proteins from pathogenic bacterial species. Computational biology and chemistry, 83, 107147, <https://doi.org/10.1016/j.compbiolchem.2019.107147> October 19, 2019. (SCIE/Scopus) Impact Factor: 1.581

2018

[11] Wani, M. A.*, Agarwal, N., **Jabin, S.**, & Hussain, S. Z. (2018). User emotion analysis in conflicting versus non-conflicting regions using online social networks. Telematics and Informatics, 35(8), 2326-2336, ISSN: 0736-5853, <https://doi.org/10.1016/j.tele.2018.09.012>. (SSCI/Scopus) Impact Factor: 4.139

[12] Wani, M.A.*, **Jabin, S.** (2018), Mutual Clustering Coefficient-based Suspicious-link Detection Approach for Online Social Networks, in Journal of King Saud University - Computer and Information Sciences, Elsevier, ISSN 1319-1578, <https://doi.org/10.1016/j.jksuci.2018.10.014> (ESCI/Scopus)

[13] Singh, A. P., Mishra, S., & **Jabin, S.*** (2018). Sequence based prediction of enhancer regions from DNA random walk. Scientific reports, 8(1), 1-12. <https://doi.org/10.1038/s41598-018-33413-y>, <https://rdcu.be/baiOW>, published online on Oct 29, 2018, ISSN 2045-2322 (online), link of paper: <https://www.nature.com/articles/s41598-018-33413-y> (SCIE/Scopus) Impact Factor 4.2

associated data repository: <https://github.com/surajajabin/EnhancerPredictionDataset>

[14] **Suraiya Jabin***, Niladri Chatterjee, Suos Samak, Kim Sokphyrum, Javier Sola (2018), An Online English-Khmer hybrid Machine Translation System, International Journal of Intelligent Systems Technologies and Applications (IJISTA), ISSN online: 1740-8873, ISSN print: 1740-8865, Vol. 17, pp. 292-309, issue no. 3, 2018 (Scopus)

[15] Zareen, F. J., Matta, C., Arora A., Singh, S., **Jabin, S.*** (2018), An authentication system using keystroke dynamics in International Journal of Biometrics, InderScience Publisher, Vol 10, issue 1, pp. 65-76, ISSN print: 1755-8301 (ESCI/Scopus)

2016

[16] Zareen, F. J., & **Jabin, S.** (2016). Authentic mobile-biometric signature verification system. IET Biometrics, 5(1), 13-19, Online ISSN 2047-4946 Print ISSN 2047-4938 (SCIE /Scopus) Impact Factor: 2.092

2015

[17] **Jabin, Suraiya***, Zareen, F. J. (2015). Biometric signature verification. International Journal of Biometrics, 7(2), 97-118, ISSN print: 1755-8301, DOI: 10.1504/IJBM.2015.070924 (ESCI /Scopus)

[18] **Jabin, S.***, (September 2015). Machine Learning methods and applications using Formal Concept Analysis. International Journal of New Technologies in Science and Engineering, Vol. 2, Issue. 3, pp.152-163, ISSN 2349-0780

2014

[19] **Suraiya Jabin*** (August 2014), Stock Market Prediction using Feed-forward Artificial Neural Network, Volume 99, Number 9, ISSN: 0975-8887, pp. 4-8, doi: 10.5120/17399-7959, International Journal of Computer Applications (IJCA), New York, USA. (url: <https://www.ijcaonline.org/archives/volume99/number9/17399-7959>)

2013

- [20] **Suraiya Jabin***, Suos Samak, Kim Sokphyrum (September 2013), How to Translate from English to Khmer using Moses, published in International Journal of Engineering Inventions, Volume 3, Issue 2, pp. 71-81, e-ISSN: 2278-7461, p-ISSN: 2319-6491, September 2013.
- [21] Rejaul Karim Barbhuiya, K Mustafa and **Suraiya Jabin** (May 2013), A Personalized Learning System with Adaptive Content Presentation and Affective Evaluation Facilities, Volume 70, Number 26, ISSN 0975-8887, pp. 10-15, May 2013. Published by Foundation of Computer Science, International Journal of Computer Applications (IJCA).

2012

- [22] Singh, T. P., & **Jabin, S.** (2012). Evolving Connection Weight for Pattern Storage and Recall in Hopfield Model of Feedback Neural Networks Using a Genetic Algorithm. International Journal on Soft Computing (IJSC) Vol, 3, pp.55 – 62, Vol.3, No.2, ISSN: 2229 - 6735 [Online]; 2229 - 7103 [Print], DOI: 10.5121/ijsc.2012.3205.

2008

- [23] **Suraiya Jabin***, (August 2008) 'Data Mining in Learning Classifier Systems Framework: A Survey' in "National Seminar on Artificial Intelligence and Soft Computing", organized by Department of Computer Science and Information Technology, Institute of Technology and Management (ITM), Gurgaon on August 29-30, 2008, published by "International Journal of Computer Science, Systems Engineering and Information Technology" (IJCSEIT), pp. 59-64, ISSN No. 0974-5807, Serials Publications, New Delhi, India.

2007

- [24] **Jabin, S.***, & Bharadwaj, K. K. (2007). Learning Classifier Systems Approach for Automated Discovery of Crisp and Fuzzy Hierarchical Production Rules. International Journal of Computer Science and Engineering, 2(1), 18-23, World Academy of Science, Engineering and Technology.

II. International Conference Proceedings (18)

1. Ahmad, S., Jabin, S., Fingerprint Classification using Deep Learning (2022). In the proceedings IEEE International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR) – 2022, during March 10-12, 2022.
2. Tarannum, S., & Jabin, S. (2018, October). A comparative study on fuzzy logic and intuitionistic fuzzy logic. In 2018 International Conference on Advances in Computing, Communication Control and Networking (ICACCCN) (pp. 1086-1090). IEEE. Conference Record Number: #43907, IEEE ISBN 978-1-5386-4119-4, October 12-13, 2018 at Galgotia College of Engineering and Technology, Greater Noida, U.P., India. **(Scopus)**
3. Kaushik, P., & Jabin, S. (2018, December). A Comparative study of pre-processing techniques of SAR images. In 2018 4th International Conference on Computing Communication and Automation (ICCCA) (pp. 1-4). IEEE. (IEEE Conference Record No 44295), ISBN: 978-1-5386-6946-4, December 14-15, 2018 at Galgotias University, Greater Noida, Uttar Pradesh, India. **(Scopus)**
4. Wani, M. A., Agarwal, N., **Jabin, S.**, & Hussain, S. Z. (2018), Emotion Analysis of Real versus Fake users on Facebook Social Network, IEEE, 10th International Conference on Communication Systems and Networks, COMSNETS 2019, Bangalore, India, January 3-7, 2018, Editors: Biswas, S., Mukherjee, A., Chan, M.C., Chakraborty, S., Kumar, A., Mandyam, G., Shorey, R. (Eds.), ISBN 978-3-030-10659-1, DOI 10.1007/978-3-030-10659-1, Series Volume, 11227 **(Scopus)**
5. Wani, M. A., Agarwal, N., **Jabin, S.**, & Hussain, S. Z. (2018). Analyzing Real and Fake users in Facebook Network based on Emotions, IEEE, International Conference on Machine Learning and Data Science (ICMLDS-2018), 42-47. **(Scopus)**
6. Mudasir Ahmad Wani and **Suraiya Jabin** (2017), "Online Social Networks (OSNs)- Representation and Analysis, 5th international conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017), ISBN: 978-81-934083-8-4, published in International Journal of Innovations & Advancement in Computer Science (IJIACS), ISSN 2347 – 8616, pp. 300-306, Volume 6, Issue 7, July 2017.
7. Shabanam Khatoon, **Suraiya Jabin**, Punit Kaur (2017), In-silico approach for hypothetical protein function prediction, in the proceedings of 7th International Conference on Engineering Technology, Science and Management Innovation (ICETSMI-2017) organized by IETE, Lodhi Road, Delhi, India, published published in International Journal of Engineering Technology Science and Research (IJETSR), ISSN 2394 – 3386, pp. 326-330, vol 4, issue 7, July 2017.
8. Farhana Javed Zareen, **Suraiya Jabin**, (July 2017), Evaluating spoofing attacks on biometric signature verification system, in 7th International Conference on Engineering Technology, Science and Management Innovation (ICETSMI-2017), venue: (IETE, Delhi)

Institution of Electronics and Telecommunication Engineers, Lodhi Road, Delhi, India, date: 16th July 2017, published in International Journal of Engineering Technology Science and Research (IJETSR), ISSN 2394 – 3386, pp. 151-156, vol 4, issue 7, July 2017.

9. **Suraiya Jabin** (April, 2016), Poker hand classification, in the proceedings of IEEE International Conference on Computing Communication and Automation, April 29-30, 2016, ISBN 978-1-5090-1666-2, IEEE Conference record 38137, organized by Galgotia University, Greater Noida, UP, India and sponsored by IEEE UP Section. **(Scopus)**
10. Farhana Javed Zareen, **Suraiya Jabin** (2013), A Comparative Study of the Recent Trends in Biometric Signature Verification, 6th International Conference on Contemporary Computing organized by IIIT, Noida August 8-10, 2013, Technical Sponsor: IEEE Delhi Section, in IEEE Xplore (numbered 31296 in the IEEE Record), 10.1109/IC3.2013.6612219, pp. 354 – 358, ISBN 978-1-4799-0192-0 **(Scopus)**
11. Rejaul Karim Barbhuiya, K Mustafa, and **Suraiya Jabin** (December 2011), 'Design perspectives of Intelligent Tutoring System', published in the proceedings on the 5th Indian International Conference on Artificial Intelligence (IICAI), Bangalore, India, pp. 1484-1495, isbn 978-0-9727412-8-6. **(Scopus)**
12. **Jabin, S., & Mustafa, K.** (2011). Semantic Web based Adaptive Intelligent Tutoring System. In Second International Conference on Advances in Computer Science (AET-ACS track) (pp. 147-152), 2011 Recent Trends in Computer Science, ISBN 978-90-819067-2-2, AET-ACS2011, <http://doi.searchdl.org/02.ACS.2011.02.112>, December 20-21, 2011 in Noida, India.
13. Rejaul Karim Barbhuiya, K Mustafa, and **Suraiya Jabin** (July 2011), 'Design specifications for a generic Intelligent Tutoring System', published in the 2011 International Conference on e-Learning, e- Business, Enterprise Information Systems, & e-Government (EEE'11), pp. 399-404, Copyright 2011, CSREA Press, ISBN: 1-60132-176-7, WORLDCOMP July 18-21, 2011, Las Vegas Nevada, USA.
14. **Suraiya Jabin** and K. Mustafa (October 2010), 'Adaptive Intelligent Tutoring Systems' in the 4th International IEEE conference on Advanced Computing & Communication Technologies, organized by Asia Pacific Institute of Information Technology, Panipat, India in proceedings of IJCCT, ISSN 0974-3375, pp. 475-480, October 30, 2010.
15. **Jabin S.** (2010), Learning Classifier Systems Approach for Automated Discovery of Hierarchical Censored Production Rules. In: Das V.V., Vijaykumar R. (eds), Information and Communication Technologies. ICT 2010. Communications in Computer and Information Science, vol 101. Springer, Berlin, Heidelberg, pp. 68–77, ISSN: 1865-0929, Print ISBN: 978-3-642-15765-3, Online ISBN: 978-3-642-15766-0, DOI: 10.1007/978-3-642-15766-0_11. **(Scopus)**
16. Singh, T. P., **Jabin, S., & Sing, M.** (2010, December). Evolving weight matrices to increase the capacity of Hopfield neural network associative memory using hybrid evolutionary algorithm. In Computational Intelligence and Computing Research (ICIC), 2010 IEEE International Conference, IEEE International 10.1109/ICIC.2010.5705809, E-ISBN: 978-1-4244-5967-4, Print ISBN: 978-1-4244-5965-0 at Coimbatore, Tamilnadu, India, pp. 1-5. **(Scopus)**
17. **Jabin, S.** and Alam, A. (2008). Learning Classifier Systems Approach for automated generation of Censored Production Rules from large data sets containing Missing and Continuous Attribute values. In R. Stahlbock, S. F. Crone & S. Lessmann (eds.), DMIN, pp. 150-156, CSREA Press. ISBN: 1-60132-062-0. **(Scopus)**
18. **Suraiya Jabin** and Kamal K. Bharadwaj, (August 2006) 'Learning Classifier Systems approach for automated discovery of Censored Production Rules (CPR)' published in the Transactions On Engineering, Computing And Technology Volume 14, ISSN 1305-5313, at '14th World Enformatika Conference; ICIS (International Conference on Intelligent Systems)', pp. 295-300, August 25–27, 2006, Prague, Czech Republic. (This paper was further extended and published as Jabin, S. , Bharadwaj, K. (2008). 'Learning Classifier Systems Approach for Automated Discovery of Censored Production Rules'. World Academy of Science, Engineering and Technology, Open Science Index 20, International Journal of Computer and Information Engineering, 2(8), 2730 – 2735, with doi.org/10.5281/zenodo.1057555, url: <https://publications.waset.org/2609/learning-classifier-systems-approach-for-automated-discovery-of-censored-production-rules>)

III. Book Chapters (11)

1. Kaushik, P., & Jabin, S. (2022). Advancements and Challenges in Business Applications of SAR Images, in book titled "Big Data Analytics: Applications in Business and Marketing", ISBN 9781032187662, by Auerbach Publications, Taylor & Francis group. <https://www.routledge.com/Big-Data-Analytics-Applications-in-Business-and-Marketing/Chaudhary-Alam/p/book/9781032187662>
2. Tolosana R. et al. (2021), ICDAR 2021 Competition on On-Line Signature Verification. In: Lladós J., Lopresti D., Uchida S. (eds) Document Analysis and Recognition – ICDAR 2021. ICDAR 2021. Lecture Notes in Computer Science, vol 12824. pp 723-737, Springer, Cham. https://doi.org/10.1007/978-3-030-86337-1_48, Print ISBN 978-3-030-86336-4, Online ISBN 978-3-030-86337-1, https://link.springer.com/chapter/10.1007/978-3-030-86337-1_48.
3. Sarthak Mishra, Suraiya Jabin, Book Chapter: Recent trends in pedestrian detection for robotic vision using deep learning techniques, Editor(s): Rabindra Nath Shaw, Ankush Ghosh, Valentina E. Balas, Monica Bianchini, Artificial Intelligence for Future Generation Robotics, Elsevier, 2021, Pages 137-157, ISBN 9780323854986, <https://doi.org/10.1016/B978-0-323-85498-6.00008-3>. (<https://www.sciencedirect.com/science/article/pii/B9780323854986000083>).

4. Khan, T. A., & Jabin, S. (2021). Recent trends in electroencephalography based biometric systems. In Recent Trends in Communication and Electronics (pp. 467-472). CRC Press, eBook ISBN9781003193838, Sharma, S., Biswas, A., Kaushik, B.K., & Sachan, V. (Eds.). (2021). Recent Trends in Communication and Electronics: Proceedings of the International Conference on Recent Trends in Communication and Electronics (ICCE-2020), Ghaziabad, India, 28-29 November, 2020 (1st ed.). CRC Press. <https://doi.org/10.1201/9781003193838>
5. Kaushik, P., & Jabin, S. (2021). Deforestation Mapping Using MODIS Tree Cover Mask and Sentinel-1 Images. In Micro-Electronics and Telecommunication Engineering (pp. 73-80). Proceedings of 4th ICMETE 2020, Springer, Singapore, ISBN 978-981-334-686-4 (Scopus)
6. Mishra, S., & Jabin, S. (2020, October). Land Use Land Cover Change Detection using LANDSAT images: A Case Study. In 2020 IEEE 5th International Conference on Computing Communication and Automation (ICCCA) (pp. 730-735). IEEE. pp. 730-735, doi: 10.1109/ICCCA49541.2020.9250801; ISBN (Print-On-Demand): 978-1-7281-6325-3, ISBN (Online): 978-1-7281-6324-6
7. Agarwal, N., Wani, M. A., Bours, P., Jabin, S., & Hussain, S. Z. (2019, December). A Language-independent gender classifier for Online Social Networks. In 2019 IEEE Conference on Information and Communication Technology (pp. 1-7). ISBN: 978-1-7281-5398-8/19 ©2019 IEEE. (Scopus)
8. **Suraiya Jabin** & Farhana Javed Zareen (2018). Chapter Title: Biometric Data in book titled The SAGE Encyclopedia of Lifespan Human Development, Bornstein, M. H. (Ed.). pp. 257-260, Print ISBN: 9781506307657, Online ISBN: 9781506307633, DOI: <http://dx.doi.org/10.4135/9781506307633.n100>, ©2018 SAGE Publications, Inc. All Rights Reserved. (<https://sk.sagepub.com/reference/the-sage-encyclopedia-of-lifespan-human-development/i4814.xml>)
9. Wani M.A., **Jabin S.** (2018) Big Data: Issues, Challenges, and Techniques in Business Intelligence. In: Aggarwal V., Bhatnagar V., Mishra D. (eds), Big Data Analytics. Advances in Intelligent Systems and Computing, vol 654. Springer, Singapore, Springer (AISC Series), pp. 613-628, January 2018, Print ISBN978-981-10-6619-1, Online ISBN978-981-10-6620-7, DOIhttps://doi.org/10.1007/978-981-10-6620-7_59 (Scopus)
10. **Jabin, S.,** & Mustafa, K. (2012). A Survey of Semantic Web Based Architectures for Adaptive Intelligent Tutoring System. Multidisciplinary Computational Intelligence Techniques: Applications in Business, Engineering, and Medicine: Applications in Business, Engineering, and Medicine, 239. (IGI Global), ISBN 978-1-4666-1830-5 (hardcover), ISBN 978-1-4666-1831-2 (ebook), ISBN 978-1-4666-1832-9 (print & perpetual access), DOI: 10.4018/978-1-4666-1830-5.ch015, pp. 239-256, 2012. (Scopus)
11. **Suraiya Jabin** (August 2010), (book chapter) Robot Learning Using Learning Classifier Systems Approach, Robot Learning, Suraiya Jabin (Ed.), ISBN: 978-953-307-104-6, DOI: 10.5772/10247, pp. 1-16, Book Title: Robot Learning, Publisher Sciyo Intech Open, edited by Suraiya Jabin, (Hard cover, 150 pages, August 12, 2010 under CC BY-NC-SA 3.0 license)

IV. Posters (2)

1. Farhana Javed Zareen, **Suraiya Jabin**, poster presentation titled "*Biometric signature authentication on the go*" in session II under the theme "*Computational Techniques Based Innovation in Science and Human Development*" in one day National Seminar on "*Recent Trends in Computer Science*" on March 30, 2016 organized by Department of Computer Science, JMI, New Delhi.
2. Mudasir Ahmad Wani, Nancy Agarwal, Suraiya Jabin, Syed Zeeshan Hussain, "*You can't stop me, IMcrauler*"- *An Online Social Network (OSN) data crawler* in National Seminar, organized by Department of Computer Science, JMI, New Delhi on February 28, 2017

V. Patents: under-process

Title: Mobile-Biometric Signature based Authentication System, Applicants: Suraiya Jabin & Farhana Javed Zareen, Indian Patent Application No.: 201711007111, Date of Filing: 28-02-17, LSD Ref: 0166PA, patent application online available at: http://ipindia.nic.in/writereaddata/Portal/IPOJournal/1_452_1/Part1.pdf

VI. Infrastructural Grants/Projects: Completed

Sl. No.	Title	Sponsor	Budget	Tenure	Role (PI/ co-PI)
1.	Bioinformatics Infrastructure Facility centre at Department of Computer Science, Jamia Millia Islamia, New Delhi, India http://btisnet.gov.in/BIFjamiu.html	Department of Biotechnology, Government of India	45 Lakhs INR	2011-19 (8 Years)	PI/Coordinator

-Infrastructural grant titled "Bioinformatics Infrastructure Facility (BIF) center" funded by the Department of Biotechnology, Government of India vide order no. BT/BI/25/031/2012(BIF), grant amount: **45 Lakhs INR (61521 USD) during 2011 to 2019**. My role: **BIF Coordinator**,

Status: term ended in 2020. Established in Department of Computer Science, Jamia Millia Islamia, New Delhi on date September 22, 2006, under BTISnet scheme. BIF center grant played very important role to support research in Bioinformatics and Computational Biology in the department with budget heads to strengthen infrastructure in terms of purchase of hardware, software, and recruiting human resources (Traineeship, Studentship, Research Associate). I was actively involved in utilizing budget in line with the aim of project, preparing annual reports showing progress of project, utilization certificate at the end of every financial year, uploading it to project's management portal (pfms.nic.in), and proposing budget for next financial year etc. During my term as Coordinator, I have conducted successful national level workshops (total 6) in the area of bioinformatics every year. A total of 3 high-end GPU workstations and docking s/w GoldSuit were purchased under this project grant along with other important equipment. I have successfully coordinated this research grant during 2011-2019 (8 years).

Number of Ph.D.s Guided: 5

S. No.	Ph.D. Title	Date of Registration	Date of Completion	Name of Co Supervisor	Student Name and current profile
1.	Study of Recurrent Neural Networks for Pattern storage and recalling with evolutionary Algorithms (Thesis awarded)	March 29, 2010	November 23, 2016	Nil	Dr. Thipendra Pal Singh (Professor and Head, University of Petroleum & Energy Studies, Dehradun), India
2.	An adaptive Signature Recognition System as a Biometric Technology using Neural Networks (Thesis awarded)	September 26, 2012	February 1, 2018	Nil	Dr. Farhana Javed Zareen (NET), Lead Data Scientist, Crisp Analytics Pvt. Ltd., Noida, India
3.	Fake Profile detection in online social networks (Thesis awarded)	September, 2014	April 11, 2019	Nil	Dr. Mudassir Ahmad Wani, Research Scientist, Prince Sultan University, KSA
4.	Synthetic Aperture Radar (SAR) image modelling and analysis for Environment protection	September, 2015	June, 2022	Nil	Mrs. Prachi Kaushik (Assistant Professor, Government College, Gurgaon) - Vishvesvaraya Scheme
5.	Intuitionistic Fuzzy Modelling of Physician's Decision Process	March 30, 2016	Pre-PhD submission completed	Nil	Mrs. Shahla Tarannum (Computer operator, UGC-HRDC, JMI) - Vishvesvaraya Scheme

Number of Ph.D. students currently enrolled: 6 full-time

1.	A Soft Biometrics system to monitor crowd using deep learning	August 14, 2018	Still Contd.	Nil	Mr. Sarthak Mishra (NET-JRF-2019)
2.	Design and evaluation of Anti-spoofing Biometric systems	February 19, 2019	Still Contd.	Nil	Ms. Sumaiya Ahmad (NET)
3.	Electroencephalography (EEG) data based authentication system	October 16, 2019	Still Contd.	Nil	Mr. Tanveer Ahmad (NET) Data Scientist, NextGen Invent Pvt. Ltd., Noida
4.	Mental task classification using Electroencephalography (EEG) data	September 13, 2021	Still Contd.	Nil	Ms. Anam Suri (NET-JRF-2020)
5.	Disease outbreak prediction	September 13, 2021	Still Contd.	Nil	Ms. Sufi Shafiya (NET-JRF-2020)

Project guided at Postgraduate and Undergraduate Level: 60

Courses taught at Ph.D./P.G. level

- Pre-Ph.D. course work on Machine Learning – Jan 2017, Jan 2018, Nov 2018, Nov 2019, Feb 2020-2022

- **Data Mining & Warehousing – Jan 2021-2022**
- **Machine Learning & Soft Computing (MCA V Semester) – Jul 2017- 2021**
- **Digital Image Processing and GPU Programming (MCA V Semester) – Jul 2017-2020**
- **Artificial Intelligence (MCA V Semester)-July 2007-2016, Jan 2017-2020, July 2021-22**
- Machine Learning Techniques in Bioinformatics (M.Sc.-Bioinformatics) – Jul 2016-2018, 2020-2021
- Web based development using J2EE (MCA IV Sem)- Jan 2018
- Advanced Database Management System (MCA IV Semester) – January 2012, 2017
- Mathematical Foundations of Computer Science and MATLAB (MCA I Semester) – Jul 2016, Jul 2008–2010
- Systems Programming (MCA IV Semester) – Jan 2013–2016
- Compiler Design (MCA III Semester) - Jan 2007–2011
- Programming in C, and Java (PGDCA and MCA Semester-I)–2010-2015

Membership of International Bodies:

- Member, The ACM Special Interest Group on Computer Science Education (ACM SIGCSE), USA for duration November 2011- October 2012
- Life member of Indian Society for Technical Education (ISTE), India. (Member No.: LM 35722) since 2005.
- Life member (Member id: 13) of Asia Pacific Bioinformatics Interaction & Networking Society (APbians), India, since July 22, 2018.
- Convener of DBT-BIF Workshops during 2006, 2007, 2012, ACBB 2015, NWTB-2017, NWTB-2018
- Program Committee Membership/TPC and Reviewer: AIAA-2013, DMSI-2013, ICCCA-2015-2017, ICIT-2015, INDICON 2015, NGCT-2017, ICICCT-2017, GUCON 2018, ICACCCN 2018, ICACCI-2018, 2019, UPCON 2019, ICPECA 2019, ICACS2020, FCSIT 2020, ICACIT 2021, ACAI 2021, PRIS 2022, MINDS 2022, GUCON 2022.
- **Track Chair:**
-Computational Intelligence in 5th IEEE International Conference on Computing, Communication and Automation (ICCCA 2020), jointly organized by Aurel Vlaicu University of Arad, Romania & Galgotias University, India, October 30-31, 2020 (<http://iccca.in/ICCCA2020/tc.html>), ICCCA 2021, 2022, too.

Reviewer of selected Journals: IEEE, InderScience, Springer, Elsevier, IET Image Processing, IET Biometrics, IJBIC, NAR Genomics and Bioinformatics, IGI-International Journals of Artificial Intelligence and Machine Learning (IJAIML) and Journal of Technological Advancements (JTA), OUP, PONE, etc.

<https://publons.com/researcher/1591387/suraiya-jabin/>

Scopus profile: <https://www.scopus.com/authid/detail.uri?authorId=26326867600>

Google Scholar profile: <https://scholar.google.co.in/citations?user=f1F1Bg8AAAAJ&hl=en>

Orcid: <https://orcid.org/0000-0002-0648-2616>

ResearcherID: D-6363-2018

Scopus Author ID: 26326867600

ResearcherID: D-6363-2018

<https://academic.microsoft.com/profile/410j0e40-i93i-4g4e-9efh-6793g11h927e/SuraiyaJabin/>

Invited Talks: only most recent ones

S. No.	Topic	Date	Name of Institutes/Organizer
1.	Application of AI techniques in Social Sciences	June 27, 2022	1st Two-Week Refresher Course in Social Sciences, organized by UGC-Human Resource Development Centre, JMI
2.	State of Art AI Technologies in Digitized Societies	November 22, 2021	5 Days ATAL Faculty Development Program (Online) on "Advanced Technologies for Societal Changes: A 360-degree view", during November 22-26, 2021, organized by the School of Computer Science, UPES, Dehradun, India, sponsored by AICTE.
3.	Recurrent Neural Network & Biometrics	October 25, 2021	3 rd Online 2-Week Refresher Course in Computational and Mathematical Sciences from October 22 to 5 November 2021, Human Resource Development Centre, JMI
4.	AI based solutions and challenges, and Recurrent Neural Network	September 24, 2021	5 days ATAL FDP on "Applications of Machine Learning (Advanced Level)" organized by Department of Computer Science and Engineering,

			Rajiv Gandhi University, Ita Nagar, Arunachal Pradesh, India, and sponsored by AICTE Training and Learning (ATAL) Academy during September 20-24, 2021. (https://rgu.ac.in/departement-of-computer-science-engineering/#1605680393118-2300e38a-040c)
5.	Countering Next Generation Biometric Threats	October 15, 2020	Panel discussion in Identity Week Asia Virtual 2020, Science Media Partners, UK (https://www.terrapinn.com/exhibition/identity-week-asia/speaker-suraiya-JABIN.stm)
6.	AI and Behavioral Biometrics	February 10, 2020	Invited talk at Two-week Refresher course on Computational & Mathematical Sciences during February 7-20, 2020 conducted by UGC-Human resource Development Center, JMI , New Delhi, India
7.	Artificial Intelligence and its Applications	January 27, 2020	Invited Talk in Tech Summit 2020 , Empower Women in Technology, D&I, at EXL Analytics , Gurgaon, India
8.	AI based Applications	August 2, 2019	Keynote Speech in UGC sponsored National Conference on Emerging Trends in Information Technology (NCETIT-2019) organized by Kalindi College , University of Delhi.
9.	Artificial Intelligence and Biometrics	March 2, 2019	Keynote Speech in COMTECH 2019–2 nd National Conference on Recent Innovations in Computer Science & Information Technology, Computer Science and Engineering Department, IILM, Greater Noida .
10.	Artificial Intelligence Techniques and its Applications	October 8, 2018	UGC Sponsored “122 nd 4-Week Orientation Program during Sep 25-Oct 25, 2018”, organized by UGC- Academic Staff College, JMI , New Delhi, India.
11.	Applications of Machine Learning Techniques for Digital Image Processing	February 17, 2018	International Conference on Recent Advances in Mathematics (ICRAM-2018) organized by Department of Mathematics, Aggarwal College Ballabgarh , Affiliated to M.D. University, Rohtak, Faridabad – 121 004 Haryana during February 17-18, 2018
12.	Applications of Artificial Intelligence Techniques in Science	November 29, 2017	UGC Sponsored “1 st 3-week Refresher Course in Contemporary Studies (Interdisciplinary)” with theme of the course is “Science, Society and Education: A Contemporary Convergence”, organized by UGC- Academic Staff College, JMI , New Delhi, India.
13.	Machine Learning Techniques (GA and ANN) for Data Mining	May 23, 2014	UGC Sponsored “4 th Refresher Course in Basic Sciences – Interdisciplinary” organized by UGC- Academic Staff College, JMI , New Delhi, India
14.	Session 1: Applications of Machine Learning Techniques for Data Mining Session 2: Hands on session on MATLAB and WEKA	June 14-15, 2013	Faculty Development Program on “Data Mining and Semantic Web” organized by Delhi Institute of Advanced Studies (DIAS), Rohini , New Delhi, India.

Workshops/Training/Refresher Programs Attended: 15

S. No.	Title of Workshop	Duration	Organized Place
1.	92 nd Four-week Orientation Program	April 13- May 10, 2010	UGC-Academic Staff College, JMI
2.	Seminar on “MATLAB and Simulink for Engineering Education”	August 18, 2011	MathWorks, Noida, India
3.	Four-week Refresher Course in Computer Science and Information Technology	August 29-September 23, 2011	UGC-Academic Staff College, JNU
4.	1 week Workshop on “Capacity Building of Women Managers In Higher Education”	April 24-28, 2012	sponsored by UGC, organized by Sarojini Naidu Center for Women’s Studies, JMI, New Delhi, India
5.	Academic Interface Faculty Development Program on “Banking and IT, Information Security and Risk Management, Quality Assurance and S/W Estimation and Green IT”	July 21, 2012	Conducted by Tata Consultancy Services at BVICAM (Bharati Vidyapeeth's Institute of Computer Applications & Management), A-4, Paschim Vihar, Rohtak Road, New Delhi-110063 (INDIA)
6.	UGC Sponsored “Refresher Course in Basic Sciences – Interdisciplinary”	May 9-30, 2013	UGC-Academic Staff College, JMI

7.	One week duration GIAN course on ' Graph Mining and Analysis '	December 17-23, 2015	Department of Computer Science, JMI, under the aegis of Global Initiative of Academic Networks (GIAN), MHRD, Govt. of India
8.	27 th BTISnet Annual Coordinators Meeting	March 3-4, 2016	organized by BIF Center, Department of Biotechnology, Kumaun University, Bhimtal and funded by DBT, Govt. of India
9.	National workshop on Patinformatics for Bioinformatics	March 5, 2016	BIF center, Department of Biotechnology, Kumaun University, Bhimtal, sponsored by DBT, Govt. of India
10.	Workshop on ' Big Data Biotechnology and Bioinformatics: Challenges and Opportunities for India ' in 5th International Conference on Digital Libraries (ICDL 2016)	December 15, 2016	Organized by TERI (The Energy and Resources Institute) Darbari Seth Block, IHC Complex, Lodhi Road, New Delhi, funded by Department of Biotechnology, Govt of India
11.	International Research Workshop on Cloud Computing (RWCC-2016)	December 22-23, 2016	Organized by School of Computer and Systems Sciences, JNU New Campus, New Delhi – 110067, India
12.	Trainers Workshop on Developing and delivery of MOOCs on SWAYAM Platform	November 9, 2017	Organized by A.J.K. Mass Communication Research Centre, JMI, New Delhi, India
13.	Two days Summer Training on Regression and Deep Learning (RDL' 18)	June 11-12, 2018	Organized by Department of Computer Science, South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi-21
14.	One week duration GIAN course on ' Cloud-based Bioinformatics with Apache Spark '	October 3-7, 2018	organized by School of Computational and Integrative Sciences, JNU, New Delhi, India, under the aegis of Global Initiative of Academic Networks (GIAN), MHRD, Govt. of India.
15.	One-day International Symposium on Emerging Trends in Deep Learning and Data Analytics	June 21, 2022	Laboratory for Data Science and Analytics (LDSA), Department of Computer Science, South Asian University, New Delhi, India

Workshops/Events organized: 11

S. No.	Title of Workshop	Duration	Organised Place
1.	1 st DBT-BIF workshop: Databases and Data Mining in Bioinformatics, Participated as Convener	Nov 14-16, 2007	Organized by DCS, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
2.	2 nd DBT-BIF workshop: Semantic Web and Ontologies in Bioinformatics, Participated as Convener	Jan 9-11, 2008	Organized by DCS Science, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
3.	5 th DBT-BIF workshop: WORKSHOP on Bioinformatics Infrastructure & Frontiers, Participated as Convener	Mar 13-14, 2012	Organized by DCS, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
4.	6 th DBT-BIF workshop: Advances in Computational Biology and Bioinformatics (ACBB-2015), participated as Convener	Feb 27-28, 2015	Organized by DCS, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
5.	7 th DBT-BIF National Workshop on Translational Bioinformatics (NWTB-2017), Participated as Convener	Feb 15-16, 2017	Organized by DCS, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
6.	1 st Annual Computer Science department Alumni Meet: "Milestone 2017" Participated as Convener	October 28, 2017	Organized by DCS, JMI, venue: Polytechnic Auditorium
7.	8 th DBT-BIF National Workshop on Translational Bioinformatics: Bench to Bedside (NWTB:B2B-2018), Participated as Convener	April 9-10, 2018	Organized by DCS, JMI, funded by BIF Jamia, Department of Biotechnology, Govt. of India, New Delhi
8.	2 nd Annual Alumni Meet of Computer Science department: "Milestone 2018" Participated as Convener	November 18, 2018	Organized by DCS, JMI, venue: Faculty of Engineering auditorium
9.	3 rd Annual Alumni Meet of Computer Science department: "Milestone 2019" Participated as Convener	October 13, 2019	Organized by DCS, JMI, venue: CIT auditorium
10.	Computer Science Track in JTA Multidisciplinary International Conference (JTACON-2020), Feb 17-18, 2020	February 17, 2020	Organized by JTA-Jamia, Venue: Seminar Room, DCS, Faculty of Natural Sciences (FNS), JMI, No. of presenters 11.

11. Webinar on Career Guidance and Goal Setting – HR Conclave 2020, Participated as Convener July 26, 2020

Organized by Department of Computer Science, JMI, venue: CIT auditorium

Co-curricular Activity:

- Technical chair, track 3: Computational Intelligence, in 5th IEEE International Conference on Computing, Communication and Automation (<http://www.iccca.in/ICCCA2020/tc.html>) during October 30-31, 2020, jointly Organized by Aurel Vlaicu University of Arad, Romania & Galgotias University, India.
- Session chair in International Conference on machine Intelligence & Data Science Applications (MIDAS 2020), In association with "Next Generation Computing Technologies" (NGCT-Society) organised by University of Petroleum and Energy Studies (UPES), Dehradun, INDIA, 5th September 2020
- Coordinated successfully **Computer Science track** of Multidisciplinary International Conference (**JTACON-2020**) organised by Jamia JTA during February 16-18, 2020 to celebrate 100 years of existence of JMI.
- Participate actively as member of organizing team for national level yearly IT festival **Tecknothon 2018, Tecknothon 2017-Convener, Tecknothon 2016, Tecknothon 2015** organized by Department of Computer Science, JMI, New Delhi, India
- **Attended 27th BTISnet Annual Coordinators Meeting** organized by BIF Center, Department of Biotechnology, Kumaun University, Bhimtal and DBT, Govt. of India during March 3-4, 2016.
- **Technical Session Chair**, on theme "Application of Image Processing and Computer Networking in Power Electronics and Automation" at **International Conference on Power Electronics, Control & Automation (ICPECA-2019)** organized by Department of Electrical Engineering, Jamia Millia Islamia and funded by SPARC and IEEE Delhi section during November 16-17, 2019.
- **Technical Session Chair**, at **12th IEEE Conference INDICON 2015** organised by Department of Electrical Engineering, JMI during December 17-20, 2015.
- Apart from teaching, my duties include curriculum design, paper-setting, time-table design, examining and evaluation, invigilation, course advisor ship, and convenorship of annual workshop of DCS, JMI funded by DBT-BIF, placement coordinator etc.
- Participate actively and regularly every year in admission process of Department of Computer Science, JMI since 2007 to contd.
- Participated as *Member of organizing team* in Annual Festival of university Natural Science Info Fest "NSIF" during 28th Feb to 2nd March 2007, conducted by Dept. of Computer Science, JMI, New Delhi, India.
- Participated as *Member of organizing team* in Annual Festival of university Natural Science Info Fest "NSIF" during 4th March to 6th March 2008, conducted by Dept. of Computer Science, JMI, New Delhi, India. In this fest I organized a Quiz Competition on 'Science and Computing' for students of various departments in the faculty.
- Participated as *Member of organizing team* for national level yearly IT festival "**NERDZ**" conducted by Dept. of Computer Science, Jamia Hamdard, New Delhi, India for continuously four years 2003, 2004, 2005
- Invigilator for Jamia Hamdard Entrance Examinations for years 2003 to 2005.
- Apart from teaching I also guide undergraduate/postgraduate students to work on their final semester project for the duration of six months.
- Member of Academic Council, Jamia Hamdard for the duration December 2005 to November 2006.
- Member of Board of studies (BOS), Department of Computer Science, Jamia Hamdard, N. Delhi, India during 2004-2005.
- Participated as tour in-charge for an educational trip to Kanniyakumari, Ooty and Thiruvananthapuram during sports week, October 2003 for students of BCA III year, Department of Computer Science, Jamia Hamdard.

Personal profile:

Date of Birth:	01.01.1979
Marital Status:	Married
Date of Retirement	December 31, 2043

Referees:

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(Suraiya Jabin)
New Delhi, India
July 26, 2022