

Dr. Kaiser Javeed. Giri

Personal

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Academic Qualifications

Degree	Year	University/ Institution
Higher Secondary	1996	J & K State Board of School Education
B.Sc. (Electronics)	2001	University of Kashmir
MCA	2004	University of Kashmir
PGDBA	2010	University of Kashmir
M-Phil (CS)	2011	University of Kashmir
Ph. D (CS)	2016	University of Kashmir

Professional Career

Designation	Institution	Date	
		From	To
Lecturer	P. G. Department of Computer Science, University of Kashmir	01-05-2005	18-06-2006
Assistant Professor	Department of Computer Science, Islamic University of Science & Technology	19-06-2006	18-06-2011
Sr. Assistant Professor	Department of Computer Science, Islamic University of Science & Technology	19-06-2011	18-06-2016
Assistant Professor (Selection Grade)	Department of Computer Science, Islamic University of Science & Technology	19-06-2016	18-06-2019
I/C Head	Department of Computer Science, Islamic University of Science & Technology	14-03-2007	15-07-2008
		16-09-2011	28-09-2011
		03-01-2014	04-07-2016

		09-02-2017	22-03-2017
		17-07-2017	06-08-2017
		05-02-2018	18-02-2018
		15-10-2018	25-11-2018
Coordinator	Design Innovation Centre , IUST	08-01-2018	14-01-2018
Coordinator	Advanced Centre for Information Technology & e-Governance (ACIT & e-Gov.)	27-02-2017	13-08-2018
Coordinator	Directorate of Information Technology & Support Service (DITSS)	14-02-2018	05-09-2021
Director	Directorate of Information Technology & Support Service (DITSS)	06-09-2021	Till Present

Published Papers

1. Wani, Z. H., Bhat, J. I., & **Giri, K. J.** (2021). A Generic Analogy-Centered Software Cost Estimation Based on Differential Evolution Exploration Process. *The Computer Journal*.
2. **Giri, K.J.**, Quadri, S.M.K., Bashir, R. et al. DWT based color image watermarking: a review. *Multimed Tools Appl* 79, 32881–32895 (2020). <https://doi.org/10.1007/s11042-020-09716-6>
3. **Kaiser J. Giri**, Rumaan Bashir. Javaid Iqbal Bhat(2019), A Discrete Wavelet Based Watermarking Scheme for Authentication of Medical Images, *International Journal of E-Health and Medical Communications (IJEHMC)*, vol-10, Page-30-38
4. Zahid Hussain Wani, **Kaiser J. Giri** ,Rumaan Bashir (2019), improved software cost estimation model using cost driven reduction based on water-cycle algorithm, *International Journal of Computer Sciences and Engineering, IJCSE, India*,vol-7, Page 64-72
5. Rameez Mushtaq Dar, Rumaan Bashir & **Kaiser J. Giri**, (2019), Page Ranking & SEO Rank Factors: A Review, *International Journal of Web Engineering and Technology, STM Journals/India*, vol-06, Page-15-19
6. Zahid Hussain Wani, **Kaiser J. Giri** ,Rumaan Bashir (2019), “A Generic Data Mining Model for Software Cost Estimation Based on Novel Input Selection Procedure”, *International Journal of Information Retrieval Research (IJIRR)*, 9 (1), 16-32
7. Rameez Mushtaq Dar, Rumaan Bashir & **Kaiser J. Giri**, (2018), “Reinforcement Learning & its Supervised View“, *Journal of Advances in Shell Programming*, 5(2), 1-6
8. Rumaan Bashir, **Kaiser J. Giri**. (2018), Script identification: a review, *International Journal of Information Technology (Springer)*

9. **Kaiser J. Giri**, Rumaan Bashir. (2017), "*A Block Based Watermarking Approach for Color Images Using Discrete Wavelet Transformation*", International Journal of Information Technology (Springer)
10. Rumaan Bashir, **Kaiser J. Giri**. (2016), "*A Study of Script Identification Techniques*", International Journal of Engineering Sciences, 21, 173-186
11. **Kaiser J. Giri**, Rumaan Bashir, Javaid Iqbal Bhat. (2016), "*Character Recognition: An Optimal Feature Based Approach*", International Journal of Engineering Sciences, 21, 187-194
12. Javaid Iqbal Bhat, **Kaiser J. Giri**. (2016), "*Leveraging Graph Theoretic Approach for Online Social Network Analysis*", International Journal of Engineering Sciences, 18, 155-162
13. Rumaan Bashir, **Kaiser J. Giri**, Javaid Iqbal Bhat. (2016), "*A Classification of Script Identification Systems*", International Journal of Engineering Sciences, 18, 192-204
14. **Kaiser J. Giri**, Mushtaq Ahmad Peer, P. Nagabhushan. (2015), "*A Robust Color Image Watermarking Scheme Using Discrete Wavelet Transformation*", International Journal of Image, Graphics, and Signal Processing, 1, 47-52
15. **Kaiser J. Giri**, Towseef A. Lone. (2014), "*Big Data: Overview and Challenges*", International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, June-2014
16. Mohd Iqbal Bhat, **Kaiser J. Giri**. (2014), "*Image Based Data Encryption Algorithm with Dynamic Rounds (IBDEA-DR)*", International Journal of Innovations in Engineering and Technology (IJET), Volume 4, Issue1, June 2014.
17. **Kaiser J. Giri**, Mushtaq Ahmad Peer, P. Nagabhushan. (2014). "*A channel Wise Color Image Watermarking Scheme Based on Discrete Wavelet Transformation*", 8th INDIACOM 2014, IEEE International Conference on Computing for Sustainable Global Development organized by BVICAM, New Delhi, India from 5-7, March 2014
18. Rumaan Bashir, **Kaiser J. Giri**. (2014) "*Symbol Recognition: Cognitive Approach*", IEEE International Conference on Electronic Systems Signal Processing and Computing Technologies (ICESC-2014) organized by Shri Ramdeobaba College of Engineering and Management, Nagpur, India from 09-11, January 2014.
19. Rumaan Bashir, **Kaiser J. Giri**. (2013), "*Diagram Recognition-Doman Knowledge Based Approach*", IEEE International Conference on Machine Intelligence and Research Advancement (ICMIRA-2013) organized by SMVDU, Katra (Jammu), India from 21-23, December 2013
20. **Kaiser J. Giri**, Rumaan Bashir. (2013), "*Design and Implementation of a Novel Cognitive Character Recognition Technique*", IEEE 2013 International Conference on Signal Processing and Communication organized by Jaypee Institute of Information Technology, Nodia, India from 12-14 December, 2013
21. **Kaiser J. Giri**, Rumaan Bashir. (2013), "*Character Recognition Based on Structural Analysis Using Code & Decision Matrix*", IEEE International Conference on Machine Intelligence and Research Advancement (ICMIRA-2013) organized by SMVDU, Katra (Jammu), India from 21-23, December 2013.
22. **Kaiser J. Giri**, Mushtaq Ahmad Peer, P. Nagabhushan. (2013), "*Copyright Protection of Color Images Using a Novel Wavelet Based Watermarking Algorithm*", IEEE 2nd International Conference on Image Information Processing (ICIIP-2013) organized by Department of Computer

Science & Engineering and Information Communication Technology, Jaypee University of Information Technology, Waknaght, Shimla, India from 9-11 December, 2013.

Presented Papers

1. Nawaz Ali Lone, **Kaiser J. Giri**, and Rumaan Bashir. (2021), "Issues in Machine Translation-A case study of the Kashmiri Language", International Conference on "Machine Intelligence and Data Science Applications (MIDAS-2021)" held on 26th-27th December 2021 at Comilla University, Cumilla, Bangladesh
2. **Kaiser J. Giri**, Rumaan Bashir. (2017), "*Medical Image Authentication Using Digital Image Watermarking*", 2nd JK Medical Science Congress 2017 organized by Sher-i-Kashmir Institute of Medical Sciences, Srinagar in collaboration with JK Universities, Medical Colleges, Dental Colleges & Directorates of Health Services, sponsored by PCOS Society, DST, DBT, CSIR and ICMR.
3. **Kaiser J. Giri**, Rumaan Bashir, Javaid Iqbal Bhat. (2017). "*Color Image Authentication Using a Block Based Watermarking Scheme*" UGC Sponsored National Seminar on Electronic Devices, Systems and Information Security (SEEDS-2017) organized by Post Graduate Department of Electronics and Instrumentation Technology, University of Kashmir, Srinagar from 24th -25th March, 2017.
4. **Kaiser J. Giri**, Gazi Imtiyaz Ahmad (2017), "*Digital Image Watermarking: A Potential Mechanism for Copyright Protection of Digital Images*", at Two Days National Inter-disciplinary Conference (SSD-2016) organized by S.P. College, Srinagar on 25th -26th February 2017.
5. **Kaiser J. Giri**. (2016). "*A Distributed Watermarking Scheme for Copyright Protection of Color Images*" UGC Sponsored National Seminar on Electronic Devices, Systems and Information Security (SEEDS-2016) organized by Post Graduate Department of Electronics and Instrumentation Technology, University of Kashmir, Srinagar from 18th -19th March, 2016.
6. **Kaiser J. Giri**, Rumaan Bashir. (2015), "*A Region Based Transform Domain Watermarking Scheme for Color Images*", international Conference on Sustainable Development and Technological Innovation, organized by School of Business Studies, Islamic University of Science & Technology, Awantipora, Jammu & Kashmir, India from 23rd to 24th of December 2015.
7. Umar Farooq, **Kaiser J. Giri**. (2015), "*Big Data in Mobile & Pervasive Computing*", international Conference on Sustainable Development and Technological Innovation, organized by School of Business Studies, Islamic University of Science & Technology, Awantipora, Jammu & Kashmir, India from 23rd to 24th of December 2015.
8. **Kaiser J. Giri**, Rumaan Bashir. (2015), "*IT as a Tool to Analyze the Socio Economic Aspects of the Contemporary World as Presented in Arabic Travelogues*" organized by Deptt. Of Arabic Language and Literature, Islamic University of Science & Technology, Awantipora on 29-30 September 2015.
9. **Kaiser J. Giri**, Gazi Imtiyaz, Javaid Iqbal (2015), "*Authenticity of Images Using Digital Image Watermarking: A Potential Mechanism to Prevent Their Misuse*", at Two Day National Conference NISCON 2015 organized by S.P. College, Srinagar on 18th-19th August 2015.

10. Wali Mohd Dar, **Kaiser J. Giri.** (2014), "*Intervention of IT on Power Distribution & Schedule in J&K Using IDLS*", National Conference on Recent Innovations and Advancements in Information Technology organized by Department of Information Technology BGSB, Rajouri, Jammu, India from 26-27, November 2014.
11. **Kaiser J. Giri,** Gazi Imtiyaz. (2014), "*Role of Green IT in the Establishment of an Eco-friendly Environment and Conservation of Bio-resources*", National Seminar on Natural Resources of the North Western Himalaya: Threats, Evaluation and Conservation organized by SP College Srinagar, India from 26-27, March 2014.
12. **Kaiser J. Giri,** Mushtaq Ahmad Peer, P. Nagabhushan. (2013), "*Data Hiding in a Colour Image for Copy Right Protection Based on Statistical Analysis of Image Data Using Discrete Wavelet Transformation*", International Conference on "Operations Research for Data Analytics and Decision Analysis" in Conjunction with the 46th Annual Convention of Operational Research Society of India (ORSI) conducted by University of Kashmir from 19-23, October 2013.
13. **Kaiser J. Giri,** Mushtaq Ahmad Peer, P. Nagabhushan. (2013), "*A Discrete Wavelet Based Watermarking Scheme for Copyright Protection of Color Images* ", 9th JK Science Congress from 1-3, October 2103
14. **Kaiser J. Giri,** Mushtaq Ahmad Peer, P. Nagabhushan. (2013), "*A Novel Watermarking Scheme for Color Images*", IETE Diamond Jubilee Seminar on "Leveraging ICT for Growth and Development of J&K[LICT J&K 2013]" at NIT Srinagar from 13-14 September, 2013.
15. **Kaiser J. Giri.** (2012), "E-Learning : A step towards improved teaching learning process", National Seminar on Recent Trends in Information Technology and its Applications in Industry, Department of Computer Science & IT, Kishtawar Campus, University of Jammu.
16. **Kaiser J. Giri.** (2011), " Character Recognition Using a Cognitive Technique", 3 Day National Seminar on "Open Source Systems: Challenges and Opportunities" organized by Department of Library and Information Science, University of Kashmir from 20th to 22nd of June, 2011.
17. Tariq Rasool, **Kaiser J. Giri.** (2010), "Secrete Data Sharing: A Photonic Approach", 6th JK Science Congress-2010.
18. **Kaiser J. Giri,** Mehraj Ud Din Dar, Rumaan Bashir. (2008), "Character Recognition: A Cognitive Approach", 4th JK Science Congress-2008.
19. **Kaiser J. Giri.** (2008), "Open Source : Overview & Security", 3 Day National Seminar on "Open Access Movement: Initiatives, Promotion and Impact" organized by Department of Library and Information Science, University of Kashmir from 23rd to 25th of October, 2008.

Books1.

1. Giri, Kaiser J., Shabir Ahmad Parah, Rumaan Bashir, and Khan Muhammad. (2021) "Multimedia Security." Springer

Book Chapters

1. **Kaiser J. Giri,** Rumaan Bashir. (2016), "*Digital Watermarking - A Potential Solution For Multimedia Authentication*", Springer book titled: "Intelligent Techniques in Signal Processing for Multimedia Security

2. **Giri, K. J.**, Jeelani, Z., Bhat, J. I., & Bashir, R. (2021). Survey on Reversible Watermarking Techniques for Medical Images. In *Multimedia Security* (pp. 177-198). Springer, Singapore.
3. Bhat, M. I., & **Giri, K. J.** (2021). Impact of Computational Power on Cryptography. In *Multimedia Security* (pp. 45-88). Springer, Singapore.
4. Ahmad, G. I., Singla, J., & **Giri, K. J.** (2021). Security and Privacy of E-health Data. In *Multimedia Security* (pp. 199-214). Springer, Singapore.

Projects

Title of Project	Sponsoring Agency	Period	Grant/Amount mobilized (Rs. In lakhs)	Role	Status as on date
Implementation of electronic Gadgets/ Automatic Solutions at various Shrines for JK Muslim Waqf Board (Consultancy Project)	JK Waqf Board	2015-2016	10	CO-PI	Completed
Medical Image Authentication Using Digital Image Watermarking	IUST	2018-2019	03	PI	Completed
Identification of Kashmiri Script in a Document Image	IUST	2018-2019	03	CO-PI	Completed
e-Waste Management in J&K State using Data Analytics	DIC, IUST	2019-2020	01	CO-PI	Ongoing
Design and Implementation of novel hybrid watermarking algorithms, for Copyright Protection of Cultural Artefacts, with special reference to IPR protection of Kashmiri Folk Songs and Heritage Imagery	DST	2019-2023	57	CO-PI	Ongoing
Establishment of Design Innovation Center at Islamic University of Science & Technology	MHRD	2015-2021	100	CO-PI	Ongoing
Establishment of Center of Excellence for Innovation (CoEI)	RUSA, MHRD, Hr. Education, GOI	2020	1000	CO-PI	ongoing
Design and Development of Domain Specific Machine Translation System for Kashmiri Language	JKST&IC	2020	10	PI	ongoing

Guest Lectures Delivered

- Academic Staff Collage, University of Kashmir, Srinagar
- P. G Department of Computer Science, South Campus, University of Kashmir

- Department of Computer Science, SSM College of Engineering, Parihaspora, Pattan, Baramullah, Kashmir
- Govt. Degree College Pulwama
- Govt. Degree College Anantnag
- Higher Education Govt. of Jammu & Kashmir
- Govt. Degree College Kulgam

Invited Talks

1. Presented an Invited Talk on “*Multimedia Security Using Digital Watermarking*” at National Conference on Recent Trends and Technologies in Data Science and Artificial Intelligence (NCTDA), 26-27, August, 2016.
2. Presented an Invited Talk on during Faculty Development Programme entitled “Advances in Wireless Communication Technologies” organized by Malla Reddy Engineering College, Hyderabad, 8th June 2021.

Session Chairs

1. Chaired a Technical Session at National Conference on Recent Trends and Technologies in Data Science and Artificial Intelligence (NCTDA), 26-27, August, 2016.

Workshops/Seminars/Conferences/Courses/Faculty Development Programs Attended

1. One day webinar on “**Coping with Covid: Youth & Mental Health**” organized by IEEE Student Chapter , Baba Banda Singh Bahadur Engineering College , Fathegarh Sahib, Punjab on 29-07-2020
2. One day International Webinar on “**Leveraging Artificial Intelligence in Healthcare- Special Reference to COVID-19 Pandemic**” Organized by AMAR SINGH COLLEGE, A Constituent College of Cluster University Srinagar, on 28th July, 2020.
3. One day webinar on “Artificial Intelligence and Machine Learning: It's Career Prospects after Pandemic” organized by Bangalore Technological Institute, Bengaluru on 17th of July 2020.
4. Three day online National Workshop on “An Insight to Research Proposals, Statistical **Techniques and Intellectual Property Rights**” Organized by College of Veterinary Science and Animal Husbandry, Mhow, NANAJI DESHMUKH VETERINARY SCIENCE UNIVERSITY, JABALPUR from 26 to 28 June 2020.
5. One week Faculty Development Programme on “**Pedagogy of Scientific Writing, Reporting and Scholarly Networks**” Organized by FEROZE GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, RAEBARELI from June 19-23, 2020
6. Three days International Webinar on “**Efficient Tools for Effective Research Communication and Publications**” Organized by the World Food Preservation Center, USA from June 12 to 14, 2020.
7. One day webinar on “ Exploring Web of Science, End Note X9, Journal Citation Report and Incites of Promoting Excellence in Research” organized by Islamic University of Science & Technology & Clarivate Analytics on 05-06-2020.

8. One day Webinar on “ **Machine Learning Model Deployment using Flask & other Techniques**” organized by Department of Information Science & Engineering, Don Bosco Institute of Technology (DBIT), Bangalore on 04-06-2020
9. Ten Days Online Faculty Development Programme on “**Artificial Intelligence & Machine Learning Using Python**” Organized by Finland Labs (A Unit of Revert Technology Pvt. Ltd.) In Association with National Social Summit, IIT Roorkee **from 28th May - 06th June 2020**
10. Five Day webinar series on “**Beyond the Boundaries: Reinventing Horizons**” organized by Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur from 16-20th of May 2020.
11. One day international webinar on “**Accelerate Research Planning using Elsevier, ScienceDirect and Mendeley**” Jointly organized by Islamic University of Science & Technology and Elsevier on 04-05-2020.
12. One week training program on “**Management of Digital Hygiene Staying Secure in Cyber Space**” organized by CDAC, Mohali from 20th to 24th of January 2020.
13. One week national workshop on Machine learning using Python Department of Computer Science, Islamic University of Science & Technology, Awantipora. From 01-07-2019 to 05-07-2019)
14. One Week Faculty Development Programme on Emerging Trends in Physical, Chemical & Mathematical Sciences Department of Physics, Chemistry & Mathematical Sciences, Islamic University of Science & Technology, Awantipora from 14-02-2019 to 20-02-2019
15. One Week National Level Faculty Development Programme on “Research Trends in Information Technology (RTIT-2018) ” organized by Department of Computer Science and Department of Computer Science Engineering, Islamic University of Science & Technology, Awantipora from 25th to 29th of September, 2018
16. One week workshop on “Image & Video Analytics(WIVA-2018) ” organized by Department of Computer Science & Engineering, Motilal Nehru National Institute of Technology Allahabad, Uttar Pradesh, from 29th March -2nd April, 2018
17. 2-Day Workshop on “Outcome Based Education” organized by School of Technology, Islamic University of Science & Technology, Awnatipora, from 26th -27th March, 2018
18. Two day workshop on “ *Scientific & Technical Documentation Using LATEX*” organized by Department of Electrical Engineering, Islamic University of Science & Technology, Awnatipora, from 21st -22nd December, 2017
19. Three day workshop on “*Technical Paper Writing, Patent, Drafting And Filing*” organized by Department of Electronics & Communication Engineering, Islamic University of science & Technology, Awnatipora, from 12th to 14th Of December 2017.
20. One day workshop on “ *Innovation Frontiers-II*” on design thinking organized by Design Innovation Center (DIC), Islamic University of science & Technology, Awnatipora on 26th of July 2017
21. One day workshop on “*Cyber Communication: Security & Laws*” organized by Department of Electronics & Communication Engineering, Islamic University of science & Technology, Awnatipora, on 8th May 2017
22. 4th International Conference on “ *Recent Trends & Advancements in Engineering & Technology (ICRTAET-2017)*” organized by Shri Mata Vaishno Devi University, Katra, from 03-04, November, 2017

23. Three day workshop on "*Preparation of Research Proposal to Funding Agencies*" organized by Islamic University of Science & Technology, Awantipora & Engineering Staff College of India, from 26-28, September, 2017.
24. 1st Annual Conference of Metabolic Syndrome-Prediabetes-Polycystic Ovary Syndrome (M P PCOS) organized by Sher-i-Kashmir Institute of Medical Sciences, Srinagar: AIIMS, New Delhi & NIRRH, Mumbai in collaboration with JK Universities, Medical Colleges, Dental Colleges & Directorates of Health Services
25. Three week UGC sponsored Refresher Course in Computer Science at Human Resource Development Centre (HRDC), Bangalore University from 18th of January 2016 to 8th of February 2016
26. ACITE recognized short term course on "*Open Source Technologies Through ICT*" conducted by Computer Science & Engineering Department, National Institute of Technology, Srinagar(J & K)
27. 11th JK Science Congress 2015, "*Scientific, Social & Economic Dimensions of Climate Change*", organized by University of Kashmir, Srinagar, from 12-14, October 2015.
28. Two week ISTE workshop on "*Environmental Studies*" under National Mission on Education through ICT conducted by IIT Bombay from 2nd to 20th June 2015.
29. Two weeks ISTE workshop on "*Computer Programming*" under National Mission on Education through ICT conducted by IIT Bombay from 20th of May to 21st of June 2014
30. Three week UGC sponsored Refresher Course in Computer Applications at Academic Staff Collage, University of Kashmir, and Srinagar from 26th of December 2013 to 20th of January 2014
31. Five day International Workshop on "*Optimization Techniques & Software*" in Conjunction with the 46th Annual Convention of Operational Research Society of India(ORSI) conducted by University of Kashmir from 19-23, October 2013
32. Two day International Conference on "*Emerging Trends in Communication, Control, Signal Processing & Computing Applications*" , organized by Department of MCA & ECE, The Oxford College of Engineering, Bangalore and Oklahoma State University, USA
33. One Day NME-ICT Awareness Workshop organized by NIT Srinagar and sponsored by MHRD, Govt. of India on 18th of June, 2013.
34. Two day ISTE workshop on "*Research Methods in Educational Technology*" under National Mission on Education through ICT conducted by IIT Bombay on 2nd & 9th of February 2013
35. Two day ISTE workshop on "*Aakash for Education*" under National Mission on Education through ICT conducted by IIT Bombay on 10th & 11th of November 2012
36. One day State Level Seminar on "*Network Essentials*" organized by Department of Computer Science, Central University of Jammu on 8th December 2012
37. Two day workshop "*ERP Mission*" organized under "*ERP Mission Project*" National Mission on Education through ICT, MHRD Govt. of India at SMVDU, Katra, Jammu on 5th and 6th of November 2011
38. Three day workshop "*Breakthrough Facilitation*" conducted by MANFORD(Management Foundation for Organizational Research and Development), New Delhi in collaboration with Help Foundation J & K from 21st to 23rd October 2011

39. One week workshop Mission 10X Conducted by Wipro at School of Technology, Islamic University of Science & Technology from 24th to 28th of October 2011
40. Three day Inter-University Competition “*Virasat-e-Riyasat*” organized by University of Jammu from 24-26 February 2011.
41. Two weeks ISTE workshop on “*Database Management Systems*” under National Mission on Education through ICT conducted by IIT Bombay from 13th to 23rd December 2010
42. Four weeks UGC sponsored General Orientation Course at Academic Staff Collage, University of Kashmir, and Srinagar from 28th of January to 25th of February 2008
43. Two weeks National Level Staff Development Programme (SDP) on “*Software Engineering*” sponsored by AICTE, New Delhi at Bharati Vidyapeeth’s Institute of Computer Applications & Management from 18th – 30th of December 2006

MemberShips

- Member IEEE
- Life Member Indian Society for Technical Education (ISTE)
- Life Member Kashmir University Alumni Association(KUAA)
- Member Accreditation Committee NIELIT (DOEACC)
- Member Board of Studies Cluster University of Kashmir.

Achievements/ Awards

- 2nd Best Poster Presentation award at 2nd JK Medical Science Congress 2017 organized by Sher-i-Kashmir Institute of Medical Sciences, Srinagar in collaboration with JK Universities, Medical Colleges, Dental Colleges & Directorates of Health Services, sponsored by PCOS Society, DST, DBT, CSIR and ICMR.
- Certificate of Appreciation for outstanding service as a reviewer for the Second International Conference on Smart Trends for Information Technology and Computer Communications (SmartCom 2017), Pune, India, 18-19, August 2017).

Reviewer

- BioMedical Engineering OnLine(UK)
- International Journal of Advancements in Technology
- CSI Transactions on ICT (Springer)
- The IET Image Processing
- International Journal of E-Health and Medical Communications (IJEHMC)
- International Journal of Social Computing and Cyber-Physical Systems (inderscience Publishers)
- International Journal of Electronics

Editorial Board Member

- Medical Image Processing & Technology
International Journal Of Academic Research In Commerce & Management