



MAHARAJA SURAJMAL INSTITUTE (MSI), JANAKPURI, NEW DELHI

Curriculum Vitae of Faculty

(Note: To be filled from the most current or recent onwards in descending order. Add more rows in tables if required)

1. **Name of Faculty:** Dr. Nikita Malik
2. **Employee ID:** 302032027
3. **Date of Joining:** 01/08/2019
4. **Post at the time of Joining:** Assistant Professor, Dept. of Computer Applications, MSI
5. **Present Position:** Assistant Professor, Dept. of Computer Applications, MSI
6. **Since when in Present Position:** 6 years 3 months
7. **Department:** Computer Applications
8. **Personal Details:**

Date of Birth	24/11/1992
Father's Name	Mr. Ravi Kant Malik
Address	C-601, Om Satyam Apartments, Plot-13, Sector-4, Dwarka, Delhi-58
Mobile No.	9971633991
Email ID.	nikitamalik@msijanakpuri.com
Nationality	Indian

9. **Educational Qualification since High School or Matric (Also specify GATE/NET qualified, if any)**

S No.	Degree/Diploma/Certificate or other specialised education obtained	College and/ or University	Year	Percentage	Division	Mode of Education <u>Regular</u> or <u>Distance</u>
1.	PhD (IT)	USIC&T, GGSIPU	2017-2025	-	-	Part-time
2.	NET	UGC	2018	52.67%	-	
3.	M.Tech(Information Security)	AIACT&R, GGSIPU	2015-17	83.23%	1	Regular
4.	GATE	MHRD	2015	Score: 352	-	
5.	B.Tech (IT)	MSIT, GGSIPU	2011-15	85.5%	1	Regular
6.	12 th (PCM with Economics)	CBSE, DPS Dwarka	2011	86.6.%	1	Regular

10. **Employment Record**

S No.	From [Month & Year]	To [Month & Year]	Employer Name	Positions Held	No of Years
1.	August, 2019	November, 2025	MSI	Assistant Professor	6

11. **Patent/Copyright**

S No.	Title of Patent/Copyright	Applicants	Patent /copyright

			number and Year
1.	Indian Design Patent: An Antitheft Assembly for Automobile Vehicle Steering System	Dr. Neetu Anand, Dr. Menal Dahiya, Ms. Nikita Malik, Mr. Mahesh Manohar Bhanushali	Design no.: 350461-001, Registered on: 1 st Oct 2021, Certificate issued on: 23 rd Jan 2023, Published in: The Patent Office Journal No. 04/2023 dated 27 th Jan 2023

12. Sponsored Project/Consultancy

S No.	Title of Project/Consultancy	Applicants	Sanctioned Amount	Sponsoring Agency	Duration of the project specifying the date of sanctioning
	None				

13. Research Papers in National and International Journals

S No.	Title of Paper (Vol and Page No.)	Name of Journal	National/International	SCI/SCIE/SSCI/ESCI	Scopus / Journal s of UGC listed	Year of Publication	Impact Factor	No. of Citations
1.	Hand Tracking for Air Drawing: A Gesture-Based Approach to Digital Art (Vol. 8, issue 1, pp. 57-62)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	International	-	-	June 2025		
2.	An Enhanced Movie Recommender System Using Hybrid Filtering Techniques (Vol. 8, issue 1, pp. 44-47)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	International	-	-	June 2025		
3.	From Speech to Action: AI-Powered Voice Assistance with Jarvis (Vol. 12, issue 2, pp. 127-136)	International Journal of Advance and Innovative Research	International	-	-	April 2025		
4.	SurveyCraft: A Simplified Web Application for Efficient Survey Creation (Vol. 11, pp. 49-55)	IITM Journal of Information Technology	International	-	-	March 2025		
5.	Security in UAV Ecosystem: An Implementation Perspective (Vol. 42, No. 6,	Sigma Journal of Engineering and Natural Sciences	International	ESCI	Scopus	December 2024	0.6	4

	pp. 1986-1994)							
6.	Interacting with ChatGPT: Impact on Students and Teaching-Learning (Vol. 42, No. 6, pp. 1736-1748)	Sigma Journal of Engineering and Natural Sciences	International	ESCI	Scopus	December 2024	0.6	3
7.	Face Recognition Attendance Management System using LBPH and Haar Cascade (Vol. 6, issue 3, pp. 257-273)	Journal of Trends in Computer Science and Smart Technology	International	-	Scopus	September 2024		1
8.	Knowledge Extraction Using BERT Towards Building SWoT Applications (Vol. 47, issue 2, pp. 60-71)	Indian Journal of Technical Education	International	-	UGC Care Group-1	July 2024	2.93	
9.	Exploring the Dynamics of Cognitive AI (Vol. 7, issue 1, pp. 16-22)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	International	-	-	June 2024		
10.	Semantic Web of Things for Pollution Measurement and Validation Interoperability using AI Techniques (Vol. 45, issue 3, pp. 765-784)	Journal of Information and Optimization Sciences	International	ESCI, ABDC		April 2024	1.4	
11.	Fractional Cross Entropy-Based Loss Function for Classification of IoT Services with Semantic Graph based on IFTTT Recipes (Vol. 18 Suppl 1, pp. 71-86)	Signal, Image and Video Processing	International	SCIE	Scopus	April 2024	2.3	4
12.	Future of Digital Commerce with Online Network for Digital Commerce (Vol. 10, pp. 9-	MR International Journal of Engineering and Technology	International	-	-	Dec. 2023		

	17)							
13.	Exploring the Practice of Moonlighting (Vol. 6, pp. 44-50)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	National	-	-	June 2023		2
14.	Music Genre Classification using Machine Learning: A Comparative Study (Vol. 13, pp. 15-21)	IITM Journal of Management and IT	National	-	-	June 2022		6
15.	Exploring the Scope of NFTs (Vol. 5, pp. 38-42)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	National	-	-	June 2022		
16.	ML-Based Hand Sign Detection System for Deaf-Mute People (Vol. 9, pp. 43-48)	International Journal of Advance and Innovative Research	International	-	-	April 2022		3
17.	CNN Based Approach for Traffic Sign Recognition System (Vol. 11, pp. 23-33)	Advanced Journal of Graduate Research (AJGR)	International	-	-	2021		17
18.	NEP 2020: An Effort Towards Transforming India's Education Landscape (Vol. 4, pp. 33-38)	Parichay: Maharaja Surajmal Institute Journal of Applied Research	National	-	-	2021		8
19.	A Survey of Teachers' and Students' Perspective on E-Learning during COVID-19 in Delhi (Vol. 11, Issue 2, pp. 200-222)	MIER Journal of Educational Studies Trends & Practices (MJESTP)	International	ESCI	-	Nov 2021		9
20.	Mathematical Analysis to Fight Covid-19 Pandemic	Parichay: Maharaja Surajmal Institute Journal of Applied Research	National	-	-	December, 2020		
21.	Sales Prediction Model for Big	Parichay: Maharaja Surajmal Institute	National	-	-	July, 2020		10

	Mart (Vol. 3, pp. 22-32)	Journal of Applied Research						
22.	Semantic Web Technologies towards an Intelligent Web (Vol. 47, pp. 1-11)	International Journal of Engineering Sciences Paradigms and Researches (IJEPR)	International	-	-	October, 2018		
23.	Semantic Web as the Next Generation Smart Web (Vol. 5, pp. 580-594)	Journal of Emerging Technologies and Innovative Research (JETIR)	International	-	-	June, 2018		
24.	Significant Programming and Mathematical Concepts of Semantic Web (Vol. 6, pp. 259-265)	International Journal of Computer Sciences and Engineering (IJCSE)	International	-	-	June, 2018		
25.	Study of Security Mechanisms and Simulation Analysis of Packet Drop in RPL in Low Power Lossy Networks (Vol. 11, pp. 45-62)	International Journal of Future Generation Communication and Networking (IJGCN)	International	ESCI till 2019 (Scopus)	-	September, 2018	0.40	3
26.	Security issues of MAC layer in MANETs (Vol. 1, pp. 1-5)	International Journal of Security and Usability (IJSU)	International	-	-	June, 2017		
27.	Analysis of TCP traffic under Blackhole Attack in MANETs (Vol. 10, pp. 49-58)	International Journal of Future Generation Communication and Networking (IJGCN)	International	ESCI till 2019 (Scopus)	-	2017	0.40	2
28.	SAS Macro to expedite data manipulation (Vol. 150, pp. 36-39)	International Journal of Computer Applications (IJCA)	International	-4	-	September, 2016		

14. Research Papers presented in Conferences/ Seminars

S No.	Title of Paper	Name of Conferences/ Seminars	National/ International	Name of Host Institution	Year
1	Analysis on the Mental Health of Indian College Students: ML Perspective (Received Best Paper Award in	5th Springer International Conference on 'ICT for Digital, Smart, and Sustainable Development' (ICIDSSD)	International	Jamia Hamdard University	22 nd -23 rd April 2025

	the Track)				
2.	Real-Time Sign Language to Speech Conversion using CNNs	International Conference on Sustainable Business Management Innovation and Technology (SBMIT)	International	Maharaja Surajmal Institute	20 th -21 st Feb 2025
3.	Content-Based Movie Recommendation System Using Cosine Similarity (Received 3rd Best Paper Award)	International Conference on 'Digital Transformation and Change Management for Sustainability'	International	Asian School of Business, Noida	29 th -30 th Nov 2024
4.	The Impact of Iterative LLM Training on Knowledge Base Integrity	8th International Conference (Online) on 'Global Progress for Innovation and Imagination: Highlighting Practices of Management and Technology'	International	IIMT, Ghaziabad (online)	30 th August 2024
5.	Design and Implementation of an Economical Radar System Using Arduino Platform	International Conference on 3Ps (People, Planet, Prosperity): Creating a Sustainable Global Business Model	International	I.T.S Ghaziabad	3 rd -4 th May 2024
6.	Emoji Prediction using Sentiment Analysis	International Conference on 3Ps (People, Planet, Prosperity): Creating a Sustainable Global Business Model	International	I.T.S Ghaziabad	3 rd -4 th May 2024
7.	Using Support Vector Machines for Breast Cancer Prediction	4 th International Conference on ICT for Digital, Smart, and Sustainable Development (ICIDSSD' 24)	International	Jamia Hamdard University	23 rd -24 th April 2024
8.	ML based Chronic Disease Detection Model	National Conference on 'The Future of Management in a Digitalized World: the Path Ahead'	National	Delhi Institute of Advanced Studies	6 th April 2024
9.	Advancing Breast Cancer Detection: Synergy of Fine Needle Aspiration and Machine Learning Models	4 th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT)	International	Velammal Institute of Technology, Chennai (online)	21 st -22 nd March 2024
10.	Comparative Analysis of various AI Chatbots	International Conference on "New Frontiers on the Global Stage of Multidisciplinary	International	Eudoxia Research University, USA in association with	23 rd -24 th May 2023

		Research" (ICNMR-2023)		Maharaja Surajmal Institute	
11.	Early Detection of Covid-19 using Wearable Sensors' Data enabled by Semantic Web Technologies	4 th International Conference on Computing, Communications, and Cyber-Security (IC4S-2022) (Scopus indexed)	International	Krishna Engineering College (online)	16 th -17 th December 2022
12.	Drone Ecosystem: Architecture for Configuring and Securing UAVs	4 th International Conference on Computing, Communications, and Cyber-Security (IC4S-2022) (Scopus indexed)	International	Krishna Engineering College (online)	16 th -17 th December 2022
13.	ML-Based Hand Sign Detection System for Deaf-Mute People (Received Best Paper Award in IT/General Management Track)	International Conference on 3Ds (Data Analytics, Digitalization & Disruption) in Business and Society	International	Institute of Technology & Science, I.T.S School of Management, Ghaziabad	21 st -22 nd April 2022
14.	Impact of Covid-19 Pandemic on E-Commerce in India	International Conference on Resurgence of Economies Globally Post Pandemic: Issues and Challenges	International	MSI	29 th -30 th Oct, 2021
15.	Internet of Things Enabled Smart Irrigation System	National Conference on Digital Entrepreneurship	National	MSI, Delhi	29 th -30 th Jan, 2021
16.	Employing Machine Learning for House Price Prediction	International Web Conference on Smart Engineering Technologies	International	Ramco Institute of Technology, Chennai	June, 2020
17.	Serverless Computing: Need, Impact and Challenges	National Conference on Emerging Trends in Big Data, IOT and Cyber Security	National	MSI, Delhi	March, 2020
18.	An Empirical Study on Acquisition of Digital Evidences from Facebook using various Tools and Techniques	International Conference on Emerging Trends in Information Technology (Scopus indexed)	International	IITM, Delhi	June, 2019
19.	Security in Web Semantics: A Revisit	5th International Conference on Computing for Sustainable Global Development-INDIACoM	International	BVICAM, Delhi	March, 2018
20.	Revisiting Semantic Web Architecture	International Conference on Pattern Recognition (ICPR)	International	AIAC&R, Delhi	December, 2017
21.	Analysis of TCP traffic under Blackhole Attack	International Conference on Advances in	International	Krishna Engineering	November, 2016

	in MANETs	Computing and Data Sciences (ICACDS)		College, Ghaziabad	
22.	Validation of Data Warehouse Multidimensional Model	National Conference on Innovations in IT, Management & Education-Digital India Initiative	National	MSIT, Delhi	March, 2015

15. Books and Journals Published/Edited

S No.	Title of Book/Journal	Publisher	National/International	Volume and Issue no. (in case of journal)	Year of Publication
1.	InnovateXpo: Unlocking Creativity	Excellent Publishers	National	-	March 2024
2.	Digital Empowerment in the Information Age	JSR Publishing House LLP	National	-	March 2024
3.	Beginning with DIGITAL MARKETING	JSR Publishing House LLP	National	-	Aug. 2023
4.	Getting started with Web Technologies-HTML, CSS, Bootstrap, JavaScript and XML	Notion Press	International	-	Oct. 2022

16. Book Chapters in National and International Books

S No.	Title of Chapter (Page No.)	Name of Book	National/International	Year of Publication	No. of Citations
1.	Essentials of Data Wrangling	Advances in Data Wrangling & its Principles: Concepts, Applications and Tools, Wiley, Scrivener Publishing (Scopus indexed)	International (ISBN: 978-1-119-87986-2)	June 2023	2
2.	Semantic Web Technology-based Secure System for IoT enabled E-Healthcare Services	Futuristic Research Trends and Applications of Internet of Things	International (ISBN: 978-1-003-24471-4)	Aug 2022	3
3.	Application for Smart Cities During Pandemic- Face Mask Detection	Society 5.0: Smart Future towards Enhancing the Quality of Society, Springer, Singapore	International (ISBN: 978-981-19-2160-5)	May 2022	
4.	Machine Learning Applications to Smart Cities: A Comparative Study	Advances in Deep Learning Applications for Smart Cities	International (ISBN: 978-1-799-89710-1)	May 2022	
5.	Using IoT and Semantic	Ontology-Based Information	International	July 2020	16

	Web Technologies for Healthcare and Medical Sector (pp. 91-116)	Retrieval for Health Care Systems (IRHCS), Wiley-Scrivener, USA	(ISBN: 978-1-119-64048-6)		
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17. Trainings and FDPs

S No.	Name of Training	Name of Training Institution, City	Type of Training and FDPs	Period	
				From	To
1.	Empowering Professionals in Emerging Technologies for Competency Building	Don Bosco Institute of Technology	Online one week FDP	6 th Jan 2025	10 th Jan 2025
2.	Integrating Generative AI, Cloud, and Ethical Frameworks for Academia and Research Innovation	JIMS, Vasant Kunj (Online)	Online FDP sponsored by ATAL	16 th Dec 2024	21 st Dec 2024
3.	Microsoft Azure AI Engineer Associate	Maharaja Surajmal Institute	Offline FDP by ICT Academy	29 th July 2024	2 nd August 2024
4.	Managing Online classes and Co-Creating MOOCS 38.0	Teaching Learning Centre, Ramanujan College	MMTTP Online Refresher Course	23 rd May 2024	5 th June 2024
5.	Academic Leadership, Governance and Management-NEP 2020 Orientation and Sensitisation	Central University of Jammu	Online FDP under UGC Malaviya Mission Teacher Training Programme	15 th May 2024	23 rd May 2024
6.	Completed 40 hours' Course 'Microsoft Cybersuraksha for Learners_Batch_1'	TCS iON Digital Learning Hub (Online)	Self-paced Course	4 th April 2024	10 th May 2024
7.	Advanced Technologies in Artificial Intelligence & Data Analytics	Astana IT University, Kazakhstan	Online FDP	19 Feb 2024	23 Feb 2024
8.	Internet of Things	MSIT, Delhi	FDP	15 Jan 2024	19 Jan 2024
9.	Enabling Entrepreneurship, Start-Up, Incubation & Innovation Mindset	GGSIPU, Delhi	Online FDP	12 June 2023	16 June 2023
10.	Smart-Future Technologies in AI/ML & Data Analytics	Amity University Tashkent, Uzbekistan	Online FDP	3 April 2023	7 April 2023
11.	Re-Inventing Education Paradigm in India	MSI, Delhi	FDP	20 Feb 2023	24 Feb 2023
12.	Online Education: An Evolving Paradigm	GGSIPU, Delhi	Online FDP	13 Feb 2023	17 Feb 2023
13.	Industry 4.0	NITTTR, Chandigarh	Online STC	10 Jan 2022	14 Jan 2022
14.	New Education Policy 2020: Roadmap to Develop Faculty for Twenty First Century	MSI, Delhi	Offline FDP	27 Dec. 2021	31 Dec. 2021
15.	Internet of Things (IoT)-A Practical Approach	MSIT, Delhi	ATAL sponsored Online FDP	6 Dec. 2021	10 Dec. 2021
16.	Online Induction /Orientation Programme for Faculties in Higher	Teaching Learning Centre, Ramanujan College	Ministry of Education approved PMMMNMTT	19 June 2021	18 July 2021

	Education		Online Induction Training/Orientation Programme		
17.	Use of ICT in Engineering Education	MSIT, Delhi	AICTE-ISTE sponsored Online Refresher course	7 April 2021	13 April 2021
18.	Recent Advancements and Challenges in IT	MSIT, Delhi	Online FDP	8 March 2021	12 March 2021
19.	Econometric Models for Time series and Panel Data	MSI, Delhi	Online FDP	15 Feb 2021	19 Feb 2021
20.	Advanced Research Methodology-Tools and Techniques	Ramanujan College, Delhi	Online Interdisciplinary Refresher Course	30 Jan 2021	14 Feb 2021
21.	IoT: Challenges and Applications	USIC&T, Delhi	AICTE sponsored Online STTP	1 Feb 2021	6 Feb 2021
22.	Pragmatic Tools for Quality Research	MSI, Delhi	Online FDP	16 Dec. 2020	22 Dec. 2020
23.	Nascent Methodologies, Challenges and Realms of Research	DTU, Delhi	Online FDP	3 Oct. 2020	7 Oct. 2020
24.	Fundamentals of Artificial Intelligence & its Role in Education	ICT Academy by GIBS, Rohini	Online FDP	5 Sep.2020	5 Sep.2020
25.	Future Scope of Engineering in Global Development	Velalar College of Engineering and Technology, Tamil Nadu	National-level Online Industrial Training program	27 July 2020	31 July 2020
26.	IoT - A Project based Learning using Virtual IoT Lab	NITTTR, Chandigarh	Online Refresher Course	8 July 2020	19 July 2020
27.	Python	ACM USICT Chapter, Delhi	Online FDP	23 June 2020	30 June 2020
28.	Wellness and Stress Management during Pandemic	NITTTR, Chandigarh	Online STC	15 June 2020	19 June 2020
29.	Data Analytics using Python	NITTTR, Chandigarh	Online STC	18 May 2020	22 May 2020
30.	Teaching Techniques with Gamification	ICT Academy	Online FDP	14 May 2020	19 May 2020
31.	Data Science using R	NITTTR, Chandigarh	Online STC	11 May 2020	15 May 2020
32.	Android Apps Development	Apptronix Technologies, Noida	Online Training	4 May 2020	10 May 2020
33.	Linux Applications in Engineering Education	NITTTR, Chandigarh	Online STC	27 April 2020	1 May 2020
34.	Neural Networks and CNN	NITTTR, Chandigarh	Online STC	20 April 2020	24 April 2020
35.	Machine Learning Using Python	MSIT, Delhi	FDP	2 March 2020	6 March 2020
36.	Faculty Development: Planning and Management for Institutional Excellence	NITTTR, Chandigarh	FDP	18 Nov. 2019	22 Nov. 2019
37.	Emerging Trends in Computer Science and IT	BVCOE, Delhi	FDP	23 July 2018	28 July 2018
38.	Information Security and	NSIT, Delhi	STC	5 June	9 June

	Digital Forensics			2017	2017
39.	Sensor Networks using ThingWorx Platform	Tech Mahindra Ltd, Noida	Project Trainee	June 2014	July 2014
40.	ASP.NET	CMC Ltd, Noida	Industrial Training	June 2013	July 2013

18. Conferences/ Workshops/ Seminars/Webinars Attended

S No.	Name of Conferences/ Workshops/ Seminars	Name of Institution, City	Type of Conferences/ Workshops/ Seminars	Period	
				From	To
1.	International Conference on Digital Transformation and Change Management for Sustainability	Asian School of Business, Noida	International Conference	29 Nov 2024	30 Nov 2024
2.	8 th International Conference on Global Progress for Innovation and Imagination: Highlighting Practices of Management and Technology	Ideal Institute of Management and Technology in collaboration with Vivekananda College (DU)	International Conference	30 Aug 2024	30 Aug 2024
3.	International Conference on 3Ps (People, Planet, Prosperity): Creating a Sustainable Global Business Model	I.T.S Mohan Nagar, Ghaziabad	International Conference	3 May 2024	4 May 2024
4.	4 th International Conference on ICT for Digital, Smart, and Sustainable Development (ICIDSSD' 24)	Jamia Hamdard University, Delhi	International Conference	23 April 2024	24 April 2024
5.	4 th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT)	Velammal Institute of Technology, Chennai	International Conference	21 March 2024	22 March 2024
6.	International Conference on New Frontiers on the Global Stage of Multi Disciplinary Research (ICNMR)	MSI, Delhi	International Conference	23 May 2023	24 May 2023
7.	International Conference on Computing, Communications, and Cyber-Security (IC4S)	IEI Delhi	International Conference	16 Dec 2022	17 Dec 2022
8.	International Conference on Economic and Social Perspective of New Normal Through Hybrid Work Models	MSI, Delhi	International Conference	29 July 2022	30 July 2022
9.	International Conference on 3Ds (Data Analytics, Digitalization & Disruption) in Business and Society	I.T.S School of Management, Ghaziabad	International Conference	21 April 2022	22 April 2022
10.	Digital Entrepreneurship	MSI, Delhi	National Conference	29 Jan 2021	30 Jan 2021
11.	Smart Engineering Technologies (IWCSET)	Ramco Institute of Technology, Chennai	International Conference	26 June 2020	27 June 2020
12.	MSI Webinar Series (8 Webinars on different topics)	MSI, Delhi	Webinars	June 2020	October 2020
13.	Blockchain with Industry Application	SMK Fomra Institute of	Webinar	29 May 2020	30 May 2020

		Technology, Chennai			
14.	All you need to know for publication success and navigating journal workflow	Wolters Kluwer India	Webinar	29 May 2020	29 May 2020
15.	Accelerating Industry 4.0-A Post Covid Paradigm	ICT Academy Skycampus-Season 7	Digital Knowledge Series- Webinars	25 May 2020	29 May 2020
16.	Artificial Intelligence Summit- Solutions to COVID-19	Galgotias University, UP	Virtual Online Summit	9 May 2020	9 May 2020
17.	Building a Mobile App for Machine Learning Model	Codegnan IT Solutions OPC Pvt. Ltd.	Webinar	5 May 2020	5 May 2020
18.	The Power of a Teacher	ICT Academy Skycampus	Webinar	4 May 2020	4 May 2020
19.	Build your Career in Data Science	Codegnan IT Solutions OPC Pvt. Ltd.	Webinar	3 May 2020	3 May 2020
20.	Machine Learning with Scikit Learn	Codegnan IT Solutions OPC Pvt. Ltd.	Webinar	1 May 2020	1 May 2020
21.	Emerging Trends in Big Data, IOT and Cyber Security (ETBDICS)	MSI, Delhi	National Conference	13 March 2020	14 March 2020
22.	Computing for Sustainable Global Development-INDIACom	BVICAM, Delhi	International Conference	14 March 2018	16 March 2018
23.	Technical Writing and Research Publishing Using Latex	BVCOE, Delhi	National Workshop	8 Feb 2018	9 Feb 2018
24.	Springer International Conference on Pattern Recognition (ICPR)	AIACT&R, Delhi	International Conference	22 Dec. 2017	23 Dec 2017
25.	Research Trends in Natural Language and Speech Processing	AIACT&R, Delhi	National Workshop	11 Dec 2017	12 Dec 2017
26.	Advances in Computing and Data Sciences (ICACDS)	KEC, Ghaziabad	International Conference	11 Nov 2016	12 Nov 2016
27.	Innovations in IT, Management & Education-Digital India Initiative (IIMEDII-2015)	MSI, Delhi	National Conference	21 March 2015	21 March 2015
28.	Recent Trends and Developments in Statistics (NCRTDS)	MDU, Rohtak	National Conference	21 Feb 2015	23 Feb 2015

19. Research Scholars (M.Tech/ M.Phil/Ph.D. Thesis Supervised)

S. No.	Full Name of the student	Title of Thesis	Name of the host University	Year of Awarded	Supervisor/ Co-supervisor
	None				

20. Membership of Professional Bodies

S No.	Name of the Professional Body	Member/Fellow	Remarks
1.	ISTE	Life Member (LM 140019)	
2.	CSI- MSI Student Chapter	Member (F8005102)	December 2023-present
3.	IAENG	Member (309274)	April 2022-present
4.	ICT Academy- MSI Student Chapter	Member (141458)	2020-21 and

			Dec 2023-present
5.	ACM, USIC&T Student Chapter	Former Member	2011-2015
6.	IEEE, MSIT Student Chapter	Former Member	2018-19

21. Any other information which is relevant

- Gold Medalist in M.Tech (Information Security)- AIACT&R, GGSIPU, batch 2015-2017
- Contribution towards NAAC Accreditation for Cycle 3 (2017-2022) of the Institute as a team member. Received Appreciation Letter from Chairman sir for the same.
- Contributed as a Mentor for 120 hours' ICT Academy's training on 'Data Analytics' for BCA students [16th June-5th July 2025]
- Contributed as a Mentor for 100 hours' ICT Academy's training for 'Certificate Course on Cloud' for BCA students [29th July-14th Aug 2024].
- Contributed as a Mentor for 100 hours' ICT Academy's training on AWS Cloud for BCA students [20th March-5th April 2023 and 3rd -19th October 2023]. Received Appreciation Letter by Director, MSI for the same.
- Coordinator in organizing internal Smart India Hackathon for MSI students [2023, 2024, 2025].
- Organizing member of ATAL sponsored one-week online FDP on 'Bridging Intelligence and Connectivity: Emerging Perspectives in the era of AI' organized by BCA dept of MSI [15th -20th Dec 2025].
- Organized one week FDP for faculty and 100 hours training for students on cloud technology in collaboration with ICT Academy in July-Aug 2024. Received Appreciation Letter by Director, MSI for the same
- Prepared presentations for different inspection teams/ committee meetings- NAAC Peer Review Team (Jan 2023), JAC Inspection Team (11th March 2025, 29th Feb 2024, May 2023, March 2022), Governing Body (26th Dec 2023, June 2024, 13th Sept 2025), Executive Committee (26th Oct 2023, 1st July 2023, 4th Nov 2024), Academic Committee (23rd June 2023, 5th Oct 2024), Annual Day (3rd Feb 2024), SFRC (Sep 2022 and June 2021), Orientations programmes-2024 and 2025. Received Appreciation letters by Director sir for the same.
- Member of college NAAC SSR Preparation (Self Study Report Cycle 3) - Section on Student Support and Progression (June 2021-October 2022)- Received Appreciation Certificate
- Convenor of departmental committee for Higher Studies data of passing out batch of BCA [Aug 2023 onwards].
- Mentor/Teacher Coordinator for ICT Academy's training on 'AWS Certified Cloud Practitioner' of 100 hours (with 4 assessments) for BCA final year students of MSI [20th March- 5th April 2023 and 3rd -19th October 2023]
- Member of BCA Feedback committee [Sep 2021 onwards]
- Member of Institute's Website Updation Committee [29 May 2024 onwards]
- Organising team member of MSI Webinar-8 on 'Managing Self and Learning during Covid-19 Pandemic' by chief guest Honourable Dr. Kiran Bedi mam on 8th Oct. 2020
- Convenor of MSI Infrastructure related Committee for Online teaching platforms (MS Teams, Google Classroom) and Online courses since Aug. 2020
- Member of BCA Result Analysis and Student Performance Committee Sep. 2020-April 2023.
- Took lectures as a Guest Speaker on various topics of 'Network and Communication Technologies' at LNJN, NICFS, Ministry of Home affairs, Govt. of India, for students of PG Diploma in Cyber Crime and Law [May-June 2021]

Certification

I certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience.

Signature: _____

[Name and Signature of Faculty]

Name: _____

Date & Place _____