LIST OF SUPERVISORS FROM THE DEPARTMENT

S.No.	Name of the Supervusor	Designation	email	Department	Research Area
1	Prof. Naveen Kumar	Professor	nk.cs.du@gmail.com	Department of Computer Science	Explainable AI in interpreting Machine Learning/Deep Learning Decisions with special reference to Medical Data Analysis, Role of Explainable AI in interpreting Machine Learning/Deep Learning Decisions in Financial Data Analysis
2	Prof. Neelima Gupta	Sr. Professor	ngupta.cs.du@gmail.com	Department of Computer Science	Algorithms, Networking
3	Prof. Punam Bedi	Sr. Professor	pbedi@cs.du.ac.in	Department of Computer Science	Artificial Intelligence, Semantic Web, Multi-agent Systems, Recommender Systems , Deep Learning, Data Mining, Intelligent Software Engineering, Information Retrieval, Steganography, Steganalysis, Vehicular ad-hoc Networks, Cyber Security, Intrusion Detection Systems, Artificial Intelligence for Healthcare, Artificial Intelligence for Agriculture, Natural Language Processing, Digital Image Processing.
4	Prof. Vasudha Bhatnagar	Sr. Professor	vbhatnagar@cs.du.ac.in	Department of Computer Science	Data Mining, Machine Learning, Network Science (Graph Analytics), Text Analytics
5	Dr. Dilip Senapati	Associate Professor	dsenapati@cs.du.ac.in	Department of Computer Science	Wireless Networks, Internet of Things, Computational Ligustic, Clould Computing, Machine Learning, Deep Learning, Soft-Computing, Information Theory & Entropy Optimization, Stochastic Peformance Modeling & Simulation Framworks
6	Dr. Om Pal	Associate Professor	opal@cs.du.ac.in	Department of Computer Science	Cryptography, Information Security, Cyber Security, Network Security, Post-Quantum Cryptography, Quantum Computing, Blockchain Technology, Algorithms, Cyber Law, Artificial Intelligence for Cyber Security and Machine learning for Cyber Security
7	Dr. Mantosh Biswas	Associate Professor	mantoshb@gmail.com, mbiswas@cs.du.ac.in	Department of Computer Science	Digital Signal Processing, Digital Image Processing, X-lets, Soft-Computing, Machine Learning
8	Dr. Vikas kumar	Assistant Professor	vikas@cs.du.ac.in	Department of Computer Science	Artificial Intelligence, Cloud Computing, MOOC Platforms, Data Mining, Social network analysis, Utility Mining, Location Privacy, Blockchain, Context-aware computing, Machine Learning, Recommender System, Multi-Label Classification, Natural Language Processing, Image Processing, Biomarker Discovery, Watermarking, Medical Image Analysis, Image Analysis, Trusted/Explainable AI, Machine Trust and Reputation Systems, Explainable AI in interpreting Machine Learning/Deep Learning Decisions with special reference to Medical Data Analysis, Role of Explainable AI in interpreting Machine Learning/Deep Learning Decisions in Financial Data Analysis, Network Science and Approximation Algorithms.
9	Dr. Bharti	Assistant Professor	bhartirana.jnu@gmail.com	Department of Computer Science	Machine Learning, Medical Image Analysis, Image Analysis
10	Dr. Ankit Rajpal	Assistant Professor	arajpal@cs.du.ac.in	Department of Computer Science	Machine Learning, Image Processing, Explainable AI, Pattern Recognition
11	Dr. Kuldeep Singh	Assistant Professor	ksingh@cs.du.ac.in	Department of Computer Science	Data Mining and Social Network Analysis
12	Dr. Yogendra Meena	Assistant Professor	yogendra@cs.du.ac.in	Department of Computer Science	Machine Learning, Support Vector Machines

LIST OF SUPERVISORS FROM DELHI UNIVERSITY COLLEGES

S.No.	Name of the Supervusor	Designation	email	Colleges	Research Area
1	Prof. Ajay Jaiswal	Professor	ajayjaiswal@sscbsdu.ac.in	College of Vocational Studies	Pattern Recognition, Image Processing and Machine Learning and Security etc.
2	Prof. Anita Goel	Professor	goel.anita@gmail.com	Dayal Singh College	Software Engineering, Software Testability, Software Testing, Object-oriented Software, Aspectoriented Software, Web 2.0, Web Applications, Web Services, Virtualization, Cloud Computing.
3	Prof. Archana Singhal	Professor	singhal_archana@yahoo.com	Inderprastha College	Natural language processing, Semantic Web, Multi-agent Systems, Agile development, Intelligent Software Engineering, Secure Software Systems, Information Retrieval and Ontologies.
4	Prof. Arpita Sharma	Professor	Arpt1_mishral@yahoo.com	Deen Dayal Upadhayay College	Database Management Systems, Operating Systems, Image Processing
5	Prof. Baljeet Kaur	Professor	baljeetkaur@hrc.du.ac.in	Hansraj College	Pattern Recognition, Machine Learning
6	Prof. Hema Banati	Professor	banatihema@hotmail.com	Dayal Singh College	Artificial Intelligence, Data Mining
7	Prof. Meera Sharma	Professor	meerasharma@ss.du.ac.in	Swami Shardhanand College	Empirical Software Engineering
8	Prof. Neeraj Kumar Sharma	Professor	neeraj100@gmail.com	Ramlal Anand College	Artificial Intelligence Techniques, Multi-agent Systems, Trust and Reputation Systems and e-Commerce
9	Prof. Priti Sehgal	Professor	Psehgal25@rediffmail.com	Keshav Mahavidyalaya	Graphics, Image Processing, Visualiazation
10	Prof. Ram Pal Singh	Professor	rprana@gmail.com	Deen Dayal Upadhayay College	Machine Learning Techniques like Artificial Neural Networks, Deep Learning Networks Support Vector Machine and Extreme Learning Machine in Pattern Recognition Problems, Information Security, Digital Watermarking, Machine Learning, Image Processing, DNA and Protein Sequence Alignment, Soft-Computing, Forecasting Problems etc.
11	Prof. Sangeeta Srivastava	Professor	sangeeta.srivastava@gmail.com	Bhaskaracharya College	Software Engineering, Machine Learning, Deep Learning,Web Sysytems and Requirements Engineering
12	Prof. Sharanjit Kaur	Professor	sharanjitkaur@andc.du.ac.in	Acharya Narendra Dev College	Clustering, Parallel Programming Paradigm, Social Network Analysis and Graph Mining.
13	Prof. Sushila Madan	Professor	sushila_lsr@yahoo.com	Lady Shri Ram College	Artificial Intelligence, Database Management System, E - Commerce, Infinity, Information Security, Iso, Logic, Risk Management,
14	Prof. V. S. Dixit	Professor	veersaindixit@rediffmail.com	ARSD College	Artificial Intelligence

15	Prof. Vibha Gaur	Professor	3.vibha@yahoo.co.in	Acharya Narendra Dev College	Requirement Engineering, Quality Requirements, Usersâ€™ Trust, Software Development Models, Intuitionistic Fuzzy Logic, Fuzzy Cognitive Maps etc.
16	Prof. Vinita Jindal	Professor	vjindal@keshav.du.ac.in	Keshav Mahavidyalaya	Artificial Intelligence, Swarm Intelligence, Computer Networks, Network Security, Intrusion Detection Systems, Cyber Security, Machine Learning, Vehicular Ad-hoc Networks
17	Dr. Harmeet Kaur	Associate Professor	hkaur@cs.du.ac.in	Hansraj College	Recommender Systems, Crowdsourcing
18	Dr. Priti Jagwani	Associate Professor	priti@aryabhattacollege.ac.in	Aryabhatta College	Privacy in Location Based Services, Context Aware Computing
19	Dr. Rajni Bala	Associate Professor	r_dagar@yahoo.com	Deen Dayal Upadhayay College	Information Security Using Soft Computing Techniques
20	Dr. Ravish Sharma,	Associate Professor	ravish.sharma@pgdav.du.ac.in	PGDAV College	Ant Algorithms, Recommender Systems and Deep Learning Techniques
21	Dr. Shikha Gupta	Associate Professor	shikhagupta@sscbsdu.ac.in	SSCBS College	Social Networks Analysis, Quantum-inspired Computing, Evolutionary Algorithms, Parallel Computing
22	Dr. Suruchi Chawla	Associate Professor	sur.chawlag@gmail.com	Shaheed Rajguru College of Applied Science for Women	Web Intelligence, Machine Learning, Soft Computing, Information Retrieval, Intelligent Systems
23	Dr. Suruchi Gautam	Associate Professor	suruchigautam@hotmail.com	Rajdhani College	Graph Theory, Algorithms, Data Strucutres
24	Dr. Vandana Gupta	Associate Professor	write2vgupta@hotmail.com	Kalindi College	Software Testing
25	Dr. Abha Jain,	Assistant Professor	abhajain.cs@dsc.du.ac.in	Dyal Singh College	Data Mining, Software Engineering
26	Dr. Monika Bajaj,	Assistant Professor	mbajaj48@gmail.com	Deshbandhu College	Evolutionary Algorithms, Social Media Mining, Social Networks, Data Mining
27	Dr. Sheetal Rajpal	Assistant Professor	sheetal.rajpal.cs@dsc.du.ac.in	Dayal Singh College	Deep Learning, Bioinformatics, Image Processing
28	Dr. Shikha Badhani	Assistant Professor	shikhamalik2@gmail.com	Maitreyi College	Machine Learning, Information Security, Android Malware Detection, Sentiment Analysis
29	Dr. Vidhi Khanduja	Assistant Professor	vidhikhanduja9@gmail.com	Hansraj College	Information Security, Artificial Intelligence, Machine Learning, Evolutionary Algorithms.

LIST OF CO-SUPERVISORS

S.No.	Name of the Supervusor	Designation	email	Colleges/ Institutes	Research Area
1	Dr. S. K. Pal	Senior Scientist	skptech@yahoo.com	DRDO, Delhi	Cryptography, Multimedia & Network Security, Design of Algorithms, Digital Speech & Image Processing, Artificial Intelligence, Computational Intelligence
2	Dr. Yogish Sabharwal	Senior Researcher	ysabharwal@in.ibm.com	IBM	Deep Learning Algorithms & Infrastructure, High Performance Computing, environmental science applications and graph algorithms on Supercomputers
3	Dr. Anurag Mishra	Professor	anurag_cse2003@yahoo.com	Deen Dayal Upadhayay	Soft Computing Techniques, Information Security and Digital Watermarking, Image Quality Assessment (IQA), Biometrics
4	Prof. V. B. Singh	Professor	vbsinghdcacdu@gmail.com	JNU	Empirical Software EngineeringMining Software Reposotories
5	Prof. S. K. Muttoo	Professor (Retired)	sunilmuttoo@yahoo.com	Department of Computer Science, DU	Information Security (Steganography, Digital Watermarking), Computer Graphics, Cryptography
6	Dr. Debashish Dash	Chief Scientist, Informatics and Big Data	ddash@igib.res.in	CSIR-IGIB,	Proteome Informatics using Massspectrometry, Analyse exomes, metagenomes, Understand how variations at molecular level contribute to systemic level through ayurgenomics
7	Dr Roli Bansal	Associate Professor	roli.bansal@keshav.du.ac.in	Keshav Mahavidyalaya, DU	Image Processing, Biometrics, Image Classification, Machine Learning, Computational Intelligence, Medical Image Analysis
8	Dr. Anjali Thukral	Associate Professor	athukral@keshav.du.ac.in	Keshav Mahavidyalaya, DU	Information Retrieval, Knowledge Representation and Reasoning using Ontology and Knowledge Graphs, Healthcare systems, eLearning, and Multi-Agent Systems
9	Dr. Bhavya Deep,	Associate Professor	bhavya.deep@bcas.du.ac.in	Bhasakarcharya College, DU	Wireless Sensor Network (WSN), Internet of Things (IoT), Recommender Systems, Accelerated Machine Learning, Edge
10	Dr. Manju Bhardwaj,	Associate Professor	mbhardwaj@maitreyi.du.ac.in	Maitreyi College, DU	Machine Learning , SVM, Classification Ensembles, Bioinformatics
11	Dr. Richa Sharma	Associate Professor	richasharma@keshav.du.ac.in	Keshav Mahavidyalaya, DU	Machine Learning, Natural Language Processing, Sentiment Analysis, Social Opinion Mining, e-Learning, Collaborative Learning, Fuzzy Systems, Knowledge Management
12	Dr. Dhirendra Kumar	Assistant Professor	dhirendrakumar@dtu.ac.in; dhir	Delhi Technology University	Medical Image Segmentation, Signal Processing, Image Classification
13	Dr. Indranath Chatterjee,	Assistant Professor	indranath.cs.du@gmail.com | indranath@tu.ac.kr	Tongmyong University, South Korea	Computational Neuroscience, Machine Learning, Image Processing, and Medical Imaging
14	Dr. Jyotsna Talreja Wassan,	Assistant Professor	jtwassan@maitreyi.du.ac.in,	Maitreyi College, DU	Integrative Data Analysis in Biological Sciences
15	Dr. Nidhi Arora,	Assistant Professor	nidhiarora@kalindi.du.ac.in	Kalindi College, DU	Evolutionary Algorithms, Social Networks, Machine Learning, Data Structures, C++

16	Dr. Sachin Kumar	Assistant Professor	skumar@cic.du.ac.in	Cluster Invvoation Centre, University of Delhi	Artificial Intelligence: Computer Vision, NLP, Developing applications for solution of real world problem; Urban Computing: Smart Transportation, Smart Buildings and Cities; Computational Social Systems: Human Networks and Interactions, Digital Inequality and Bias, Digital Sociology, Fake News and Hate Speech; Information Technology Systems: E-governance, Intelligent Governance, Management Information Systems Design and Innovation: IT Applications, Business processes, Analytics, Product conceptualizations, Start Up and Consultancy; Public Policy: Evidence Based Policy, Policy Research, Innovation, Entrepreneurship and Skill Development.
17	Dr. Sarabjeet Kaur	Assistant Professor	skaur@ip.du.ac.in	IP College	Data Mining, KDD, Databases, Sentiment Analysis, NLP, Text Mining, Machine Learning
18	Dr. Shashank Sheshar Singh	Assistant Professor	shashank.sheshar@thapar.edu	TIET, Patiala, Punjab	Social Network Analysis, Data Mining, Computational Intelligence Optimization
19	Dr. Venkateswara Rao Kagita	Assistant Professor	venkat.kagita@nitw.ac.in	NIT, Warangal	Recommender Systems; Machine Learning; Deep Learning; Data Mining;