DELHI TECHNOLOGICAL UNIVERSITY

Established by the Govt. of NCT of Delhi vide Act 6 of 2009
(Formerly Delhi College of Engineering)

UNIVERSITY SCHOOL OF MANAGEMENT & ENTREPRENEURSHIP

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Executive MBA in Data Science and Analytics

2023-25

✉ mbaexec.dsa@dtu.ac.in

🌐 http://www.dtu.ac.in/Web/Departments/e
astcampus/about/

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ADMISSION SCHEDULE WITH IMPORTANT DATES

S.No.	Events	Dates
1.	Uploading of information bulletin and application form on DTU website	19-06-2023 (Saturday)
2	Last Date of submitting the online application form	09-07-2023 (Sunday)
3	Date of release of short-listed candidates for Personal Interview.	11-07-2023 (Tuesday)
4	Personal Interview of short-listed candidates	15-07-2023 (Saturday) & 16-07-2023 (Sunday)
5	Release of the list I of selected and waitlisted candidates 1) Selected 2) Wait-listed	17-07-2023 (Monday)
6	Reporting of candidates for first round of counselling and payment of fee by Demand Draft (DD)	22-07-2023 (Saturday)
7	Last Date of Admission	22-07-2023 (Saturday)
8	Spot round (if required)	22-08-2023 (Tuesday)

Note:

1. Candidates are advised to read the brochure carefully. Visit the website www.dtu.ac.in regularly for updates and other details about the admission process.
2. No individual communication will be sent.
3. Personal Interview may be held online, if necessary. This will be intimated on the website. Necessary arrangements for online interview will be made accordingly for all the candidates short listed for interview.

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Message

Prof. Jai Prakash Saini
Vice-Chancellor

It gives me immense pleasure to welcome you to Delhi Technological University (formerly Delhi College of Engineering). Built on a sprawling 164 acres lush green campus, the university has established itself as a premier academic institution committed to integrity and quality. Through constant industry engagement and focus on research, the university aims to build 21st century capabilities in its students, making them highly relevant in today's workplace. The focus of the university is to deliver quality programmes, at undergraduate and post-graduate levels, which are periodically evaluated by internal and external audit mechanisms. The university is committed to create the most conducive environment to impart industry-relevant education through able guidance provided by experienced and highly qualified faculty, following outcome-based approach and leveraging 'state-of-the-art' tech-enabled facilities.

The University School of Management & Entrepreneurship offers the Executive Master of Business Administration (MBA) in Data Science & Analytics program, specifically tailored for working professionals with a minimum of 3 years of experience. This program emphasizes outcome-based learning and is designed to equip students with contemporary skills and capabilities necessary for addressing complex business challenges. With a focus on both managerial and technical expertise, the curriculum empowers students to develop proficiency in data science and analytics, enabling them to effectively solve intricate business problems.

The overarching objective of the program is to cultivate a new generation of professionals who embody ethical and moral values, demonstrate exceptional leadership qualities, possess innovative skills, exhibit research acumen, and embrace a positive attitude towards continuous learning. The curriculum adheres to international standards, ensuring the development of global leaders through student-centric learning processes and the application of innovative pedagogy.

The unprecedented times owing to the pandemic in the last three years have necessitated every industry to constantly adapt and evolve, and the education sector is no exception! The pandemic has enabled creation of online classrooms through leveraging ICT-enabled facilities and tools. The university introduced Continuous and Comprehensive Evaluation System during the pandemic, in tune with National Education Policy (NEP) 2020,to maintain the quality, integrity, and outcomes of every programme.

I look forward to welcoming young and bright minds that are enthusiastic to explore new vistas of knowledge, and are capable to carry forward the legacy of excellence of Delhi Technological University. Wishing all the young aspirants best of luck for their admission to the Executive MBA in Data Science & Analytics program at DTU!

Delhi Technological University (formerly known as Delhi College of Engineering), Estd. by the Government of NCT of Delhi vide Act 6 of 2009 is one of the well-known engineering institutions in India, with over 81 years of glorious tradition behind it. A non-affiliating, teaching, and research University, DTU is poised to create an environment of a synergetic partnership between academia and industry with a focus on world-class research, teaching, and innovation, having a global impact. DTU has consistently been ranked among the top institutions of the ountry in different reputed surveys. It has the mission of establishing centres of excellence in research in cutting edge areas in engineering, and management, to foster through these and holistically in its education the ecosystem vital for innovation, entrepreneurship and technology transfer and new products, and to be a leader in providing or catalyzing environment-friendly, sustainable solutions for local and global communities.

The postgraduate programs offered at DTU includes Master of Technology (M. Tech) in various disciplines of engineering and Master of Business Administration (MBA), MBA in Business Analytics (MBA-BA) and MBA in Innovation, Entrepreneurship and Venture Development. The graduate programs offered in DTU includes Bachelor of Technology (B.Tech) in various disciplines of engineering, Bachelor of Business Administration (BBA) and BA (Hons) in Economics. The university also offers Doctor of Philosophy (Ph.D.) programs in a wide range of academic areas in Engineering, Sciences, Management, Economics, and Humanities. These programs at DTU foster a strong emphasis on scientific, technological, and managerial education and research.

Currently, the University is operating from two campuses. The main campus is located at Shahbad Daulatpur, Bawana Road, Delhi, and the East Delhi Campus is located at Vivek Vihar, Phase II, Delhi.

Vision

To be a world-class university through education, innovation, and research for the service of humanity

Mission

- To establish centres of excellence in emerging areas of science, engineering, technology, management, and allied areas.
- To foster an ecosystem for incubation, product development, transfer of technology, and entrepreneurship.
- To create an environment of collaboration, experimentation, imagination, and creativity.
- To develop human potential with analytical abilities, ethics, and integrity.
- To provide environment-friendly, reasonable, and sustainable solutions for local & global needs.

THE UNIVERSITY SCHOOL OF MANAGEMENT & ENTREPRENEURSHIP (USME)

The USME was established in the East Delhi campus (EDC) of DTU in the year 2017, to fulfill its mission of offering a portfolio of programmes in emerging areas such as analytics and venture development, and the creation of an ecosystem for learning, research and practice in management and entrepreneurship. The school aims at becoming a practise school and seeks to provide a platform for research and key social initiatives as well as become a nodal centre for entrepreneurship.

Situated in the East of Delhi, the Campus comprises three disciplines of Management,

Economics and Innovation, Entrepreneurship, and Venture Development, with faculty having a background of leading premier institutions such as the IIM (Calcutta, Lucknow), the IIT (Delhi, Madras, Kharagpur), the FMS, Delhi University, JNU, New Delhi; Delhi School of Economics (DSE) etc.

It houses an ecosystem that is not only multidisciplinary, but multidimensional in its range of activities. There is a network of student entrepreneurs from the MBA Entrepreneurship streams, and ventures (including the DTU-IIF incubates), mentors and professionals, in- house and visiting faculty from premier institutions and industry, and a vibrant student community.

USME offers degree programs at the UG, PG, and doctoral levels, and has also conducted intense workshops on Entrepreneurship, Business Strategy, IT/R for Machine Learning, the Start-up Conclave, series of workshops under the University Innovation Council program, career development in various fields like analytics, amongst many such industry driven interactions, to provide a lot of co-curricular learning. The MBA-IEV has a modular structure wherein there are mandated experiential and skill development sections totalling 40 hours in each module.

The cultural fest "Traction", including business contests and many other celebrations of

youthful artistic expression, including twenty three clubs in different professional, arts and other interest areas, all contribute to a rich extra-curricular life on Campus. These activities have drawn students from across India, including from the IIMs and other premier colleges, and students also participate in many national level festivals and competitions.

The USME Vision:

- To develop and nurture the spirit of management leadership and entrepreneurship with a sense of social conscience for the common good of the society

The USME Mission:

- To impart management education through a portfolio of professionally designed programmes with focus on management, entrepreneurship, family business, public policy, business analytics, financial markets and many more.
- To establish centres of excellence in entrepreneurship development, innovation, incubation and organization development
- To create a new knowledge-based learning ecosystem through relevant and useful research in the context of changing technology and societal needs
- To encourage and foster the spirit of enquiry and develop scientific temper
- To nurture responsible ethical leaders
- To contribute towards enrichment of corporate and professional life by providing consultancy and training

Entrepreneurship Development Centre (EDC): The aim of the centre is to develop an institutional mechanism to create entrepreneurial culture in science and technology and to foster techno entrepreneurship and knowledge enterprise development for generation of wealth and employment by personals. The centre guides the budding students to pursue entrepreneurship as their career. At the nascent stage, the centre has organised experiential workshop on entrepreneurship under the government's Technical Education Quality Improvement Programme (TEQIP), and has hosted a start-up business plan competition in the annual fest Traction which saw participation from various leading institutions such as IIM Lucknow, IIM Shillong, IIM Rohtak, among others, from various parts of India, with a participation from over a hundred management students. It has worked with the Enactus programs to engage in social ventures that help improve the quality of life for the people in need. It also supports the MBA-IEV program through provision of leading entrepreneurs as mentors who personally guide the journey of each of the students, including the MBA-IEV participants.

Centre for Organizational Development (COD): The aim of this centre is to provide research, education, consultancy and extension services which enable organizations to transform its human resources effectively for consistent improvement and enable efficient change management. A major challenge for start-ups is that of managing growth and acceleration, with the structure and functioning of the organisation at this stage of initiation, acceleration and scaling being a key issue. The COD would endeavour to provide research- based insights and solution to these issues.

Innovation and Incubation Centre (IIC):
The aim of the centre is to provide startup grants for students and faculty members in the areas of management, innovation, along with entrepreneurship. It provides management and innovation driven business ventures that will lead to technical renaissance. This is in association with the DTU Innovation and Incubation Foundation, headed by CEO: Dr. Girish K Sharma, which has incubation infrastructure at the East Campus under the IIC based at East Campus.

"Innovative Scripts Private Limited" is a dynamic SAAS startup dedicated to pioneering the latest advancements in technology. With a focus on cutting-edge fields like Blockchain, Artificial Intelligence (AI), 5G, and post quantum encryptions, the company is at the forefront of innovation. **Recognized as one of the top 75 emerging startups in India in the year 2022**, Innovative Scripts has been acknowledged for its exceptional potential and impact in the startup ecosystem. Additionally, the company has received funding support from the Ministry of Education's Innovation Cell and All India Council for Technical Education (AICTE), Ministry of Education, Govt. of India.

for further fueling its growth and development. It also is recognised by the Startup India.

"Refoveo" is all about serving clean, fresh and healthy food and beverages; The venture is established at DTU main campus and serving fresh juice and vegetable salad to the students of DTU.

Currikalam Technologies Private Limited" strives to make a one-stop shop for all the lab based and experiential educational needs. Its vision is to make school education relevant to today's times and industrial needs. The packages provided by Currikalam include IoT lab experiment equipment for schools, Smart classes, modern labs, certified teacher training programs, school websites, student portal, etc.

"Madhouse to Mudhouse" is a private limited firm that provides consulting services to individuals, private and government institutions operating in the hinterlands of rural India, in fields such as agriproducts, tourism etc.

"Angetha Agro" works with products of value derived from Hemp. Currently they are selling ayurvedic wellness products & medicinea for ailments like arthritis, insomnia and anxiety under the brand Gaanj Wellness.

"NUXES" is a bathroom & kitchen fitting brand which focuses on providing affordable & luxurious Experience and Eco-friendly products.

"Nikiez clothing" – Indian wear Online Shopping. It offers exclusive Indian wear that features the latest trends and collection. It launches products on its online shopping portal every month and offers Lehengas, Sharara Suits, Garara Suits, dresses **"Professional Range A + Enhancing your natural beauty"** is an export house related to provide 'One destination for Beauty & Salon Industry' with Essential Oils & Nano-Technology as the base. The long term objective is to create an export house where skin care products would be distributed business to business.

"Tiffinshala" is a highly scalable SaaS platform that uses data-analytics to help small and medium kitchen owners and tiffin delivery services to automate their processes, take orders and expand their business. It also helps people who are staying away from their homes to compare, customize and order meals on their phones by using the application & accessing our list of onboarded & audited tiffin delivery services.

"Yab India" (Your Accessory Box) is a D2C fashion accessories marketplace which provides the Indian consumer a platform to interact with and experience homegrown fashion accessory brands, whilst allowing brands to reach a larger audience.

"Furnigo" is a smart furniture manufacturer which aims to provide innovative ergonomic furniture products to upgrade the lifestyle of the users.

"Vermiup" is a Vermicompost unit that focuses on producing and selling organic, nutrient-rich vermicompost.

"Tales of Timber" is an online platform which aims to provide modular DIY furniture that can be easily unboxed. assembled and used.

"logistriX" is an intracity delivery on demand service in Delhi.

INDUSTRY EXPOSURE, SEMINARS AND WORKSHOPS

"In today's turbulent times, the corporate world is competing in the challenging and dynamic business surroundings. This creates a critical requirement for continuous up-skilling of employees and enhancing corporate capabilities to successfully address the environmental challenges. USME, DTU focuses on continuous academia-industry interaction by organising expert lectures and courses by visiting faculty who have taught or have been associated with premier institutions, organisations including IIM Lucknow, IIM Ahmedabad, MDI, Gurugram, JNU, IMF, World Bank, NITI Aayog, and the leading corporates such as E&Y, KPMG, Kia Motors etc. In the last six months, five workshops have been held for facilitating start-ups and community members interested in new ventures, with topics ranging from Legal & Ethical Aspects for Start-ups, Lean Start-up, Minimum Viable Product/Business, Business Model Canvas, Structuring Financial Products for Venture Capital Investment, etc.

with speakers ranging from Start-Up founders/Directors, experts with background in Big Four consulting firms, etc. which have attracted an audience of over five hundred participants, from students, faculty, entrepreneurs to members of larger community.

First Startup Conclave 2020 Chief Guest: Sharad Sagar (CEO Dexterity Global), Dr. Abhinav Mathur (Founder Million Spark Foundation), Priti Nanda Sibal (CEO Mediskool Health), Joe Madiath (Founder Gram Vikas), Nitin Pandey (CEO Parentune), Sandro Stephen (Regional Head, Indian Angel Network)

NATIONAL STARTUP DAY 2023
Chief Guests: Mr. Sanjiv Majumdar (Head IPR & Incubation, National Research Development Council, Govt. of India) and Mr. Raman Talwar (Founder & CEO)

National Service Scheme – USME Initiatives

NSS WINTER DONATION DRIVE: 100 plus winter clothes, and books for children donated at Seelampur, East Delhi.

NSS division at USME, DTU works on the motto "Not me, but YOU" and aims to provide hands-on experience to young students in delivering community service. NSS initiatives at USME, DTU include Project PATHSHALA, which is based on providing free education to every student during the Covid-19 pandemic in collaboration with NGO "E-vidyaloka", where our volunteers provided full-fledged videos for live classes of various subjects broadcasted in Uttarakhand state.

It organised 'OLD AGE HOME VISIT' at Shashi Raj Foundation located in Shahdara, East Delhi and facilitated the donation of the necessities and hygiene items for the elderly. THIS OZONE DAY, members of NSS, USME, DTU conducted a small plantation drive. A road safety week was organized under which various events such as'Spot the error' quiz competition were held, wherein some pictures were shown and contestants had to identify the traffic rule violations. Meme making competition was also conducted to make memes to spread traffic awareness, and road safety anthem was composed in collaboration with "Shiddat" to spread awareness.

Dheemigati, a road safety initiative by USME, DTU

USME has a vibrant cultural environment and encourages students to develop leadership skills through participation in co-curricular and extra-curricular activities. There are 20+ student-led societies on campus that concern themselves with specific business verticals such as Consulting, Marketing, Finance, and Strategy on one hand, and Art, Music, Dance, and Theatre on the other. USME's newest student society "Prakriti" focuses on sustainability. These clubs regularly organise seminars, competitions, etc. and encourage knowledge sharing in their domains within the campus. Our students have won over twenty awards in inter-college and national-level competitions, such as first position in a Mock Stock event organized by Delhi University, first position in an Acquisition Bidding event organized at Ahmedabad University, finalists in the case and strategy competitions held at IIM Tiruchirappalli and SRCC, winners of the business case analysis competition at IMT Ghaziabad, ranking positions in the MUN, first five ranks in the national top rankers competition, etc. in the past.

USME Cultural Council

The Cultural Council of USME DTU, is a body of students and teacher members which plans and implements various events that keeps the college extremely vibrant and active throughout the year.

The main highlights of the events conducted by the Cultural Council are the INIZIO: USME Freshers, TRACTION : USME Annual Fest, ALUMNI MEET where the council along with all the societies organizes a wonderful compendium of different types of events performed at painting, etc

Commencement of new NCC Cadet at USME, DTU East Campus on the eve of Republic Day Celebrations on Jan 25, 2023

Common Rooms, Sports and Recreation

There is a separate common rom for girl students, and it has many facilities along with carrom, chess and TT tables, found in all common rooms. Badminton courts are also there on Campus, along with shared international standard hockey facilities, and access to all the famed DTU Main Campus sports complex facilities for lawn tennis, cricket, gymnastics, basketball, etc. It also sends its own teams to competitions in various sports.

ABOUT EXECUTIVE MBA IN DATA SCIENCE & ANALYTICS PROGRAMME

Member of Advisory Board for the MBA DSA Programme

Narasimhan Balakrishnan (Narsi Balakrishnan)
Executive Director at Radiare Software Solutions Private Limited

Narsi Balakrishnan is a business Starter/Business Leader with expertise in Conceptualize-Build-Scale in AI, Analytics, Business Intelligence and IOT Narsi has strengths in #39; C-suite#39; functions with strong client relationship management and is adept in formulating business transformation strategies for "Analytics Enablement" of client companies. Narsi has strong experience in capacity building, revenue growth, human capital management, driving innovation and thought leadership across diverse domains. Narsi brings an entrepreneurial solution approach to challenges and has a track record of strategizing new business models in the areas of knowledge services. Narsi has a degree in Electronics Engineering from Mysore University and has a PGDM from IIM, Kozhikode.

RajKumar Selvam
Senior Vice President, India Operations @ Mastech InfoTrellis

Rajkumar Selvam is a highly qualified professional with a Master's degree in Computer Science from Ball State University and a Bachelor's degree in Industrial Engineering from Anna University. With over 20 years of experience in the technology space, five of which have been spent in senior leadership roles, "Raj" brings with him extensive expertise in software engineering and architecture. Prior to his tenure at Mastech InfoTrellis, he has held senior technology roles at IBM and Infosys, spearheading data-driven software architecture projects.

ABOUT EXECUTIVE MBA IN DATA SCIENCE & ANALYTICS PROGRAMME

Member of Advisory Board for the MBA DSA Programme

Himmat Padode
Head Data Science and Business intelligence (BI) at Freecharge

Himmat Padode is an experienced executive with a strong track record in digital transformation, having successfully created and led multi-billion-dollar data-driven businesses on a global scale. With over 20 years of overall experience, including 8+ years focused on big data technologies, machine learning models, and business intelligence, this professional possesses the ability to effectively communicate findings to management and implement strategies aligned with organisational goals. The breadth of their expertise spans across diverse sectors such as e-commerce, banking & finance, manufacturing, ERP, BI, and consulting. Notably, they have built high-performing teams of business analysts and technologists from the ground up, resulting in the development of cutting-edge products and driving significant value for organisation.

Saptarshi Das
Head Decision Science at Shell

Saptarshi firmly envisions a future where sustainable energy and quality education are readily available to everyone. He confidently believes that artificial intelligence (AI) will be crucial in shaping this promising future.

As the head of Shell's Decision Science division, his responsible for assisting various lines of Shell's businesses in making data-driven decisions at all levels - strategic, tactical, and operational.

Saptarshi is dedicated to making high-quality education accessible to everyone, and he strongly believes that decentralization is the key to achieving this goal. He is one of the key members behind the United Network of Professionals (UNP), the only decentralized education system.

Saptarshi completed his master's degree in Applied Statistics & Informatics from the Indian Institute of Technology, Bombay, and earned his PhD with distinction in Applied Mathematics from the University of Vienna. He worked with Morgan Stanley and Siemens in his career, where he helped shape their data science journey.

ABOUT EXECUTIVE MBA IN DATA SCIENCE & ANALYTICS PROGRAMME

Member of Advisory Board for the MBA DSA Programme

Udit Singh
Managing Engineering Team at Texas Instruments

Udit Kumar has over 20 year of industry experience mainly associated with major semiconductor companies and currently with Texas Instruments He worked with STMicroelectronics, NXP semiconductor , Intel and currently working with Texas Instruments. He started as an engineer and is currently working as Senior development manager for AI based solutions to be used in the automotive market. He belief in technical backed management, Worked on across all stages of product life cycle and different products (STB, DVD, SDH, IoT, Automotive) and Expertise in firmware, Linux Device driver, Linux kernel programming, Embedded Application software developments. He has worked on different drivers (demux, audio, low power driver, I2C, UART, GPIO,SPI, RS232, clock recovery, DMA, clock tree,event etc). He is certified CSM and Price2 and has got outstanding experience in people management and product delivery management.

Amar Vajjhala
Visiting Prof. New York University & Co-Founder@unp.education

Amar Vajjhala is an accomplished professional with expertise in applied statistics, computer science, and organizational effectiveness. He holds a Master's degree in Applied Statistics & Informatics from the Indian Institute of Technology, Bombay, and a Bachelor's degree in Computer Science from Osmania University. Additionally, he obtained a Master's degree in HRMD - Organizational Effectiveness from New York University. With 18 years of experience in finance, analytics, education, and entrepreneurship, Amar is dedicated to revolutionizing education through project-based learning in Data Science and Business Analytics.Currently,As an Adjunct Instructor at New York University's School of Professional Studies, this professional has played a pivotal role in designing and launching the first People Analytics certificate program. Currently, He leverages data-driven insights to drive strategic decision-making and enhance business performance. Amar's passion for education and entrepreneurship drives him to provide practical learning experiences for students, preparing them for success in the industry.

ABOUT EXECUTIVE MBA IN DATA SCIENCE & ANALYTICS PROGRAMME

Member of Advisory Board for the MBA DSA Programme

Rajeev Barnwal
Chief Technology Officer and Head of Products

Rajeev Barnwal is an accomplished senior business and technology leader with 21+ years of experience in Payments, FinTech, and Insurance sectors. He holds a Master of Technology (M.Tech.) in Computer Science from Manav Bharti University and a Bachelor of Technology (B.Tech.) in Computer Science from Bundelkhand University, Jhansi. He completed a Professional Certificate Program in Machine Learning & Artificial Intelligence at MIT in 2017. Currently, he serves as the Chief Technology Officer and Head of Products in the FinTech & Mobility ecosystem. Rajeev specialises in digital transformation, project management, product development, and revenue management, with expertise in Banking, NFC, IoT, and Robotics Process Automation. He has a proven track record of successfully delivering complex technology projects for Fortune companies and excels in team building and strategic direction. With extensive industry experience, Rajeev has worked at prominent organisations such as Wipro, mSwipe, Jet Airways, Genpact Digital, and MasterCard India, focusing on Payments, FinTech, and Digital Solutions and has delivered multi-million dollar program.

ABOUT EXECUTIVE MBA IN DATA SCIENCE & ANALYTICS PROGRAMME

Exclusive Executive MBA in Data Science and Analytics at University School of Management & Entrepreneurship for Working Professionals with minimum 3 Years of industry experience. This program has been specially designed to cater to the needs of working professionals who are eager to enhance their skills and knowledge in the dynamic field of data science.

🕒 **Class Schedule:** Weekend classes (including option for 30% hybrid mode, if approved by Program Coordinator in each case).
Degree: Executive MBA in Data Science and Analytics

This program is a perfect opportunity for professionals who have a minimum of 3 years of industry experience and are looking to further their career in the exciting realm of data science. With the exponential growth of data-driven decision-making across industries, the demand for skilled data scientists and analysts is at an all-time high. Our Executive MBA program will equip you with the necessary tools and expertise to excel in this field and stay ahead of the curve.

Key Features of the Program:
- Comprehensive curriculum covering the core concepts of data science and analytics.
- Practical application of data science techniques through hands-on projects and case studies.
- Industry-relevant coursework to ensure alignment with current trends and best practices.
- Faculty comprising experienced professionals and esteemed academicians.
- Networking opportunities with industry experts and like-minded professionals.
- State-of-the-art infrastructure and cutting-edge technology resources.

By choosing our Executive MBA program in Data Science and Analytics, you will embark on a transformative learning journey that combines academic rigor with practical insights. This program will empower you to tackle complex business challenges, leverage data-driven strategies, and make informed decisions in a data-centric world.

USME plans to launch an Executive Programme at the East Delhi campus, with a focus on Data Sciences and Analytics to cater to the emergent industry demand.
The proposed programme will be spread over Seven Terms, to earn 84 credits. The programme will target Mid to Senior level Executives. At the time of submitting the application, the prospective candidates must be employed at an organization. Professionals who are owners of a registered business would also be eligible to apply, as long as the experience of the candidate has been for more than three years.

Duration/ time: 21 months

Programme for Seven Terms of 11-13 weeks and 12 credits each, with teaching concentrated around ten weeks within the term. The Seventh Term will involve Live Research/Capstone Project Work, including elaborate self-work/study. Flexible mode classes will be held at the USME Campus, Delhi, in evening of working days/ Saturdays and/or Sundays. The proposed scheme of subjects is as follows.

All subjects are for 3 credits/30 hours instruction, unless otherwise mentioned. There will be a component of self-learning also, which will require additional hours of learning for each credit, in addition to the 30 hours of in-class teaching learning transactions.

Term 1	Term 2
UMBE- 101 Critical Thinking and Problem Solving#UMBE- 102 Data Sciences I (Probability & Statistics)UMBE- 103 Organizational BehaviourUMBE- 104 Programming in PythonUMBE- 105 Cost Accounting and Management Control	UMBE- 201 Data Sciences II (Inferential Statistics & DM)UMBE- 202 Operations and Logistics Management UMBE- 203 Marketing Management UMBE- 204 Managerial Economics
Term 3	Term 4
UMBE- 301 Managerial Communication# UMBE- 302 Data Sciences III (Machine Learning 1) UMBE- 303 IT & Management Systems UMBE- 304 Human Resources Management UMBE- 305 Corporate Finance	UMBE- 401 Data Sciences IV (BI & Visualization Techniques) UMBE- 402 Business Laws* UMBE- 403 Business Environment* Elective 1 Elective 2
Term 5	Term 6
UMBE- 501 Data Sciences V (Machine Learning 2) UMBE- 501 Business and Strategic Policy Elective 3 Elective 4	Data Sciences VI (Artificial Intelligence) International Marketing or Knowledge Management & Big Data Elective 5 Elective 6
Term 7 4 weeks of Live/ Applied Capstone Project in India (10 Credits) Workshops/Simulations for Self-Development (2 credits)	

List of Electives Odd Terms	List of Electives Even Terms
MBEDS 01 Information and Project Management MBEDS 02 Advanced Time Series and Forecasting MBEDS 03 Data Structure and Graph Algorithms for Data Sciences MBEDS 04 Ontology & Graph Databases for data science MBEDS 05 Metaverse & Its applications in Business	MBEMS 01 Risk Management MBEMS 02 Marketing, Web and Social Media Analytics MBEMS 03 HR Analytics MBEMS 04 CRM and Customer Analytics MBEMS 05 Retail Analytics MBEMS 06 Supply Chain Analytics MBEMS 07 Law and Ethics in Analytics MBEMS 08 Social Network Analytics MBEMS 09 Healthcare Analytics
MBEDS 06 Applications of Deep Learning & AI MBEDS 07 Applications of Natural Language processing/understanding/generation	MBEMS 10 Financial Analytics

* We will provide further notification regarding any modifications to the program structure in accordance with the recommendations made by the academic council, DTU.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Prof. Amit Mookerjee
Professor and Head, USME
Director, East Delhi Campus

Dr. Amit Mookerjee joined recently as Professor, USME. Prior to this he was Professor, Indian Institute of Management Lucknow (IIM -L), for over fifteen years. He has worked as Dean, IIM Lucknow's Noida Campus; the BPCL Research Chair Professor (2009-10); served on the Board of B-Schools, the IIML Enterprise Incubator Ltd, and others; Head Analytics and Head Research/ later Director, CMCR at the National Council for Applied Economic Research (NCAER — India's premier think tank). He taught for nearly a decade at MDI, Gurgaon and delivered courses at other IIMs like Kolkata, Raipur, etc, and in India specific programs for leading global B Schools. His consulting, research and training services span organisations across diverse sectors in industry (telecom, IT, FMCG, durables, finance and insurance, banking); PSUs and private organisations in core sectors such as energy, cement, fertilisers etc.; development sector (research/projects) for NORAD, GTI (earlier GTZ), Norwegian Government, FICCI; cooperative sector such as NAFED. His interest area is customer experience, CRM Metrics/Analytics, and building customer profitability. He has contributed papers in respected international journals like MIP, JCM, Media Psychology, a text book on Consumer Behaviour, presented papers in more than 20 international conferences overseas and

in India. He completed his BA (Economics, Psychology), MBA, and a PhD in Management, from the ML Sukhadia University, Udaipur.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

EXECUTIVE MBA DATA SCIENCE PROGRAM COMMITTEE

Prof. Ruchika Malhotra
Head of the Department, Software Engineering
Delhi Technological University

Dr. Ruchika Malhotra is Head of Department and Professor in the Department of Software Engineering, Delhi Technological University, Delhi, India. She has served as Associate Dean in Industrial Research and Development, Delhi Technological University. She was awarded with prestigious Raman Fellowship for pursuing Post-doctoral research in Indiana University Purdue University Indianapolis USA. She received her master's and doctorate degree in software engineering from the University School of Information Technology, Guru Gobind Singh Indraprastha University, Delhi, India. She has received IBM Faculty Award 2013. She has been ranked amongst the World's top 2% scientist by Stanford University report, USA, for her research in the field of "Artificial Intelligence & Image Processing" (Ploss Biology, 2020). She is recipient of Commendable Research Award (in 2018-2022) by Delhi Technological University. Her h-index is 36 as reported by Google Scholar. She is author of book titled "Empirical Research in Software Engineering" published by CRC press and co-author of a book on Object Oriented Software Engineering published by PHI Learning. She has published more than 190 research papers in international journals and conferences. Her research interests are in software testing, improving software quality, statistical and adaptive prediction models, software metrics and the definition and validation of software metrics.

Prof. Seba Susan
Department of Information Technology
Delhi Technological University

Dr. Seba Susan is a Professor in the Department of Information Technology at Delhi Technological University (DTU). She completed her B.Tech in Electronics Engineering from Cochin University of Science & Technology (2002), M.E. in Electronics & Communication (2008) from Delhi College of Engineering and Ph.D from Electrical Engineering Department of IIT Delhi (2014). Her research areas are Computer Vision, Speech & Natural Language Processing, Data Mining, and Biomedical research with the area of specialization being the development of soft computing tools for Pattern Recognition. She is a member of the IEEE Computational Intelligence Society, IEEE Signal Processing Society and the IEEE Computer Society and a life member of the Computer Society of India (CSI). She has published more than 100 papers in international journals and conferences

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Dr. Sanjay Bhattacharya
Professor (Visiting)

Dr. Sanjay Bhattacharya is Professor, Management, USME. He is an instructor, practitioner, researcher and trainer specializing in Strategy, Project Management and Competitiveness. He is a PhD from the Department of Management Studies at IIT Delhi. He has been actively involved in teaching Strategy, Technology Innovation, Construction and Project Management subjects to Graduate and Post-Graduate students in the areas related to Business Management, Infrastructure and Built Environment. He has taught at Guru Gobind Singh Indraprastha University, RICS School of Built Environment and Jaipuria Institute of Management. He holds a Master Degree in Construction Management as well as Bachelors in Architecture both from reputed IITs.. He has also published research papers in several reputable international journals, and his current research interests pertain to applications of 4IR Technologies, Digital Transformation, Design Thinking, Competitiveness, Sustainability, Growth Strategies and Technology innovation. Professionally, he has a rich Industry experience of over two decades, involving projects design and execution in India and Middle East countries. He has been a member of Professional/ Industry bodies like CoAI, PMI, RICS and IGBC.

Dr. Anshul Ujlayan
Program Coordinator MBA DSA
Associate Professor (Visiting)

Dr Anshul Ujlayan is a Visiting faculty at USME, DTU and specializing in advanced analytics, machine learning and AI. He has got 16+ year o rich experience in advanced analytics and holds a B.Sc. and M.Sc in Applied Statistics also, Ph.D in Management [Operations]. He has established multiple data science startups with multinational companies for the most cutting-edge and forward-thinking data science practices in the world. He has worked at numerous fortune 500 companies and served in key roles as Analytics head, Principal Data Scientist/Engineer/Architect reporting directly to the CTO/CSO. He holds multiple certifications in Data Science Tools & Technologies, AWS Architecture, NLP/NLG platforms, and Advanced Scientific Programming from IIT Bombay. Throughout his career he focused on developing and deploying cutting-edge AI solutions across multiple domains/verticals, like life sciences, BFSI and in Government Sector.

He has worked for ICICI, SPSS, Tech Mahindra, KPMG, EXL, Boston Analytics, NIIT, Genpact and MIT. During his career he has led the Digital forensic project for financial fraud and implemented the Graph Analytics Based Solution to solve different businesses in various domains and delivered various sessions/ workshop/FDP/MDP on machine learning, data science and advanced analytics at Tier-1 and Tier-2 Institutions. He is an active researcher/speaker and member of Academy of International Business.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Prof. Anil Singh Parihar
Department of Computer Science & Engineering, Associate Head TnP
Delhi Technological University

Anil Singh Parihar is a Professor and Associate Head at Delhi Technological University, where he has been a faculty member since 2018. With a background in Electronics and Communication Engineering from Delhi College of Engineering, he specialises in teaching and research in areas such as Machine Learning, Pattern Recognition, Computer Vision, and Evolutionary Computing. He is actively involved in the Department of Training & Placement, shaping student career paths. Dr. Rajeev Barnwal is currently a Professor at Delhi Technological University (formerly known as DCE), where he has been serving since February 2021. Alongside his professorship, he holds the position of Associate Head of the Department of Training & Placement, guiding students in their career development. Prior to this, he worked as an Associate Professor in the Department of CSE from 2018 to 2021, specializing in Machine Learning, Pattern Recognition, Computer Vision, and Evolutionary Computing. Before that, he served as an Assistant Professor in the Department of IT. Dr.

Dr. Shweta Meena
Computer Science Software Engineering
Delhi Technological University

Shweta Meena is currently working as Assistant Professor in the Department of Software Engineering, Delhi Technological University and pursuing her doctoral degree from Delhi Technological University. She completed her master's degree in Software Engineering in 2018 from Delhi Technological University, Delhi, India. She received her bachelor degree in Information Technology in 2016 from the University School of Information Technology, Guru Gobind Singh Indraprastha University, Delhi, India. She is recipient of Commendable Research Award in 2023 by Delhi Technological University. She has been served as a reviewer in various international conference and journal. She has published various research papers in international conferences and journal. Her research interests are in software quality improvement, software testing, predictive modelling and data analysis.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Mr. Puneet Kumar Arora
Assistant Professor

Puneet Kumar Arora is Assistant Professor at USME, DTU. He was previously associated with India Infrastructure Publishing, where he tracked the Indian telecom and renewable energy sectors. He holds a bachelor's degree in economics from Hansraj College, University of Delhi and master's degree in economics from Jamia Millia Islamia, New Delhi. He is pursuing Ph.D. in economics and trade policy from Indian Institute of Foreign Trade, New Delhi. His areas of interest include development economics and international trade.

USME FACULTY

Dr. Nidhi Maheshwari
Associate Professor and Associate Head, USME

Dr. Nidhi Maheshwari has been in the research and teaching profession for more than nineteen years. She has completed her PhD and LL.B. degree from Mohan Lal Sukhadiya University, Rajasthan. She also holds an MBA degree from Banasthali Vidyapeeth. During her doctoral studies in the area of Emotional and Spiritual quotient, she had widely published papers in refereed international and national journals. She has authored 30 papers/book chapters/research, research-based teaching cases in HRM. Her management cases are being sold at the European Case Clearing house and Emerald Publishing, one of which is in the 'Most Popular' category and received the Emerald Highly Commended Paper Award. Recently, she was awarded with the "Best research paper" in the IIM- Shillong Sustainability conference (2015). Two PhD scholars have completed doctoral research under her supervision. She has delivered MDPs for senior and middle level corporate managers in the area of soft skill and HRM. She is empanelled as Soft Skill Trainer for Engineers India Limited. She has conducted MDP Programs for IFFCO, Indian Oil Corporation, National Seeds Corporation, ITDC, NHPC, NTPC, KDK Software, Shree Cement, J.K. Cement, Unitech Pvt. Ltd, Indian Aviation Academy, GAIL, Punjab National Bank, IREDA, Power Grid, ONGC, National Institute of Solar Energy, Indian Institute of Public Administration etc

Dr. Priya Malhotra
Assistant Professor

Priya Malhotra is an Assistant Professor in the area of Finance at USME, DTU. She is an MBA in Finance & Marketing and PhDfrom the Faculty of Management Studies (FMS), University of Delhi. She has prior teaching experience in the department of Commerce, Shri Ram College of Commerce (SRCC), University of Delhi. She also has a rich industry experience of more than 6 years and has been associated with ICICI Bank Ltd & Barclays Bank in international private banking segment. She has obtained her doctoral degree from Faculty of Management Studies (FMS), Delhi.

Dr. Varsha Sehgal
Assistant Professor

Varsha Sehgal is an Assistant Professor at USME, DTU in the area of strategy management. She has close to 6 years of industry experience in multinational firms as Fiserv and Infosys. She has done her M.B.A from IIT Madras and B. Tech from Punjab Technical University Jalandhar, and her PhD from DTU. Her areas of interest include Strategy Management, Information Technology as well as Business Analytics. She is particularly interested in Frugal Innovations and how they can be leveraged to benefit society.

Dr. Kusum Lata
Assistant Professor

Dr. Kusum Lata is Assistant Professor at USME, DTU. She has done her B.Tech in Computer Science and Engineering from Punjab Technical University, Punjab and Master of Engineering in Computer Technology and Applications from Delhi College of Engineering Delhi University. She has completed her Ph.D. in Computer Science and Engineering from Delhi Technological University. She has qualified UGC-NET in Computer Science and Applications. She has more than 15 years of teaching experience. She has published papers in reputed international journals and conferences. Her area of interest includes Data Mining, Machine Learning, Data Analytics, Database Management Systems, Improving Software Quality, Definition and Validation of Software Metrics.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Ms. Harleen Kaur
Assistant Professor

Ms. Harleen Kaur is an Assistant Professor at USME, DTU. She holds a PGDM from Indian Institute of Management Calcutta (IIM C) and a B.Tech (IT) from Delhi College of Engineering (now DTU). She began her marketing career with Pepsico India and has worked with leading brands - Mountain Dew, Mirinda and Pepsi. She has submitted her doctoral thesis at the Faculty of Management Studies, University of Delhi and was been awarded the Junior Research Fellowship (UGC NET-JRF). Her research interests include brand strategy, consumer psychology and consumer brand relationships.

Dr. Gaganmeet Kaur Awal
Assistant Professor

Dr.Gaganmeet Kaur Awal is Assistant Professor at USME, DTU. She holds a PhD from School of Computer and Systems Sciences, Jawaharlal Nehru University. She has completed M.Tech (CST) from JNU and B. Tech (CSE) from GGSIPU, Delhi. She is UGC-NET qualified and has been awarded the prestigious DST Inspire Fellowship from Ministry of Science and Technology, Govt. of India. She has teaching experience at Shaheed Sukhdev College of Business Studies, University of Delhi and Jaypee Institute of Information
Technology, Noida. She has published papers in reputed international journals and conferences. Her research interests include Data Analytics and DBMS, Machine Learning, Collective Intelligence and Web Analytics.

Dr. Aakanksha Kaushik
Assistant Professor

Aakanksha Kaushik is Assistant Professor at USME, DTU. She worked as Assistant Professor in an ad hoc capacity at the University of Delhi. She has completed B.A. (H) Economics from the University of Delhi; M.A (Financial Economics) from Gokhale Institute of Politics and Economics; M.Phil. (Economics) from the Jawaharlal Nehru University. She has written articles for several newspapers and magazines. Her areas of interest include public finance, development economics, and microeconomics.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Dr. Virender Kumar
Assistant Professor

Dr. Virender Kumar is Assistant Professor at University School of Management and Entrepreneurship (USME), Delhi Technological University. He has a Bachelor's degree in Economics from Hansraj College, University of Delhi, and Master's degree in Economics from Delhi School of Economics, University of Delhi. He has received Ph.D (Economics) and M.Phil (Economics) from Delhi School of Economics, University of Delhi. He was previously employed with Shri Ram College of Commerce (SRCC), University of Delhi, and has more than 8 years of teaching experience. His areas of interest include Monetary Economics, International Finance, Macroeconomics, Time Series Analysis, and Panel Data Analysis.

Dr. Ratnam Mishra
Assistant Professor

Dr. Ratnam Mishra is an Assistant Professor at USME, DTU. She has done her masters in Economics from Dr RML Awadh University, Faizabad. She has completed M. Phil and PhD in Economics from Jawaharlal Nehru University (JNU). She has ten years of teaching experience with JRF in Economics. Her research areas includes Economics of Education, International Migration, Entrepreneurship and Skill development and vocational education.

Dr. Naval Garg
Assistant Professor

Dr. Naval Garg is Assistant Professor (HR) at USME, DTU. His academic credentials are MBA, M.Com, Ph.D., NET (Management & Commerce). He is also a fellow of the Insurance Institute of India. He has more than forty research papers published in various national and international journals. His areas of research and training interest are workplace spirituality, gratitude, business ethics, and human-machine interaction. He also holds more than 6 years of corporate experience.

Mr. Anurag Chaturvedi
Assistant Professor

Anurag Chaturvedi is Assistant Professor at USME, DTU. He has close to 3.5 years of industrial experience with leading automobile company Tata Motors in Marketing & Operations and IHS Markit in the financial derivatives segment. He has done his MBA from Delhi School of Management, B. Tech in Electronics and Communication Engineering from NIT Surat and has been awarded the Junior Research Fellowship (NET-JRF). Currently, he is holding the posts of Cultural Committee Coordinator, MBA Coordinator, faculty advisor for Finance and IT Clubs, and member of IT, Infrastructure and Library Committee.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Ms. Pallavi Sethi
Assistant Professor

Pallavi Sethi is Assistant Professor at USME, DTU. She was previously associated with Shaheed Bhagat Singh College, Delhi University as Assistant Professor for more than ten years. She has completed her M.Phil (Accounting), M.Com and B.Com(Hons.) from University of Delhi and is currently pursuing her Ph.D from Delhi Technological University in the area of finance. Her areas of interest include Financial and Management Accounting and Corporate Finance.

Dr. Deepti Aggrawal
Assistant Professor

Dr. Deepti Aggrawal is currently working as an Assistant Professor at USME, DTU. She is UGC-NET qualified in Management and holds a Ph.D. in Operational Research from University of Delhi. She brings in-rich experience of around 7 years in varied fields of Education, Banking, Analytics & Quantitative techniques. She has published several articles in journals of international repute. Her research area includes Innovation Adoption and Technology Diffusion Modeling & Optimization in Marketing, modeling in software reliability engineering and applications of multi-criteria decision making techniques for solving real life problems. She has co-authored one text-book entitled " Market Assessment with OR Applications" published by CRC Press, Taylor & Francis group. She is a life member of Society for Reliability, Engineering, Quality and Operations Management.

Prof. K.V. Bhanu Murthy
Professor (Adjunct)

Prof. K. V. Bhanu Murthy is a PhD from Delhi School of Economics. He was the former Dean of Faculty of Commerce and Business Delhi University. His areas include banking and finance, international business and corporate responsibility. He has done 2 international and 10 national projects. He has 3 international books, 30 chapters in reputed volumes and over 200 papers in all. SSRN rates him at 99.1 percentile amongst 3,72,000 economists in the world. He has over 25 best paper awards with 6 in international conferences. He has several recognitions including Dewang Mehta award for outstanding contributions to education and Shiksha Ratan Puruskar.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Prof. (Dr.) Manoj Kumar Sharma
Professor (Visiting)

Dr. Manoj Kumar Sharma is an alumnus of Delhi College of Engineering and IIT Delhi, having Bachelor and Masters Degree In Engineering with First Class with 28 Distinction, MBA and Ph.D. in Management (Strategic Management and Telecom area) from IIT Delhi. He has experience of 29 years in various capacities as a contributor and learner, in Academics, Industry and Government as Teacher, Manager, Advisor, National Policy Analyst. Currently, he is Full-Time Visiting Professor in areas of Strategic Management, Innovation, Entrepreneurship and New Venture Development at University School of Management and Entrepreneurship, DTU East Delhi Campus of Delhi Technological University (Established by Govt. of NCT of Delhi) and Committee Member for framing 'Startup Policy of Govt. of NCT of Delhi'. Prof. Sharma has served Department of Management Studies (DSM), Indian Institute of Technology Delhi (IIT Delhi) / He is on Expert panel for selection of senior faculty in area of "Strategy" for leading business school of India / His other academic work & related Experience includes Honorary Professorships at IIMs / National Academy for Training for Social Security and Research, Ministry of Labour& Employment, Govt. of India / Department of Personal and Training (Govt. of India).

Dr. Sharma has written research papers in peer reviewed Journal (SpringerNature), Book Chapters in (SpringerNature), Chaired, many International conferences in many countries. Dr. Sharma has also served in Government as Advisor (IT & E- Governance) (NOIDA, Govt. of UP / Member of the National Council (NCVT, an apex policy making body), Ministry of Labour& Employment, Govt. of India/ In corporate on board of directors of companies / CEO of DTU Innovation and Incubation Foundation (Section 8 Company) promoted by Delhi Technological University (Established by Govt. of NCT of Delhi)/Officer on Special Duty (OSD) and later Associate Director of DTU East Delhi Campus of Delhi Technological University-DTU (Established by Govt. of NCT of Delhi). He is selected as ' Mentor of change' by NITI Aayog, Government of India. His passion is to interact with brilliant minds who can change the world in all possible positive ways.

Dr. Rakesh Shankar Jha
Professor (Visiting)

Dr. Rakesh Jha is a Professor, Management, USME. He has 36 year Corporate work experience in Marketing, Management of Distribution Channels, Business Development. Key Account Management, Post Supply Service, Training and Sales. Prior to this he was a visiting Faculty at Delhi Technological University – DSM, NSUT, IP University and All India Management Association (AIMA). He has many research papers to his credit. His research area includes Management of Distribution Channels.

FACULTY AT UNIVERSITY SCHOOL OF MANAGEMENT AND ENTREPRENEURSHIP

Mr. S M ROUNAQUE MUSTAFA
Associate Professor (Visiting)

Mr. Mustafa is a former CEO, IIM Lucknow Enterprise Incubation Center. He is a passionate startup coach, incubation and early stage venture funding professional with 20+ years experience of promoting startups and venture funding in India and neighboring countries. He had setup IIM Lucknow Incubation Center as founder CEO with the support of DST Govt of India and other 4 TBIs in India during his employment at other universities and colleges. He incubated 300+ startups and trained 10,000+ aspiring

entrepreneurs / startups through workshops and training programs. He has managed SEED corpus of more than 200+ crores so far and helped startups to raise SEED to Series 'A' fund through Angels, VCs & CVCs. He has worked on the PPP program of many national and global organizations engaged in the promotion of SMEs and startups such as UNDP, InfoDev, NSTEDB-DST, Lockheed Martin, Indo US S&T Forum, DC-MSME, BIRAC, DeiTY, TePP, DSIR, AIC-NITI Aayog etc. He is currently working on Open innovation & Corporate Venturing programs to transform the startup ecosystem in Indi aand also advised to many Indian PSUs and corporates for launching its corporate venturing program & corporate venture capital fund for promoting innovations & startups such as HPCL, ONGC, GAIL, NFL, BHEL etc. He has graduation in English, Post Graduate Diploma in Computer Application , Master in Business Administration from India and a Certificate course on Entrepreneurship Curriculam Developmentfrom University of California, Berkeley, USA. His area of interest includes Entrepreneur development, Open innovation, Corporate venturing, , Technology commercialisation, Business modelling, Growth Hacking strategy for startups in new emerging economy, Startup Investment transaction, Entrepreneurial leadership development and Managing stakeholder & Board affairs etc.

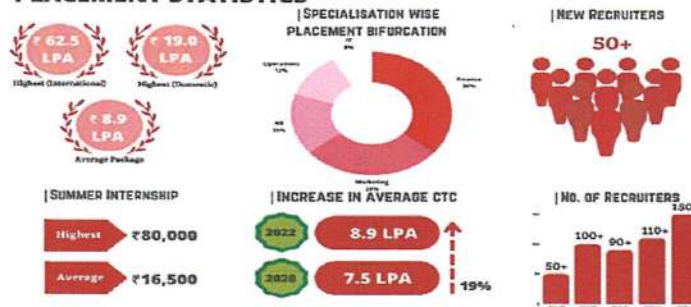
ASSISTANT REGISTRAR

Dr. Vivek Tripathi

Dr. Vivek Tripathi working as Asstt. Registrar in East Delhi Campus from March 2022. Dr. Tripathi did his Ph.D degree in Biotechnology with the specialization on Molecular Biology from National Botanical Research Institute-CSIR Lucknow in the year 2007. He has also worked as Assistant Registrar-IRD, Alumni Affairs, Academic-PG, General Administration and International affairs last 12 years. Prior to DTU Dr.Tripathi has worked as Lecturer (Asstt. Prof.) in Amity School of Biotechnology, Amity University Uttar Pradesh, Lucknow. Dr. Tripathi received prestigious Young scientist award from DST, Govt. of India.

Placement Committees become vital for any B-school as they are responsible for interacting with the corporate world outside and the onus of bringing in new companies to the college falls in their shoulders. The students in this process go through a learning experience and understand how to network within the corporate world better. The Central Training and Placement Department, Delhi Technological University is continuously supporting us to make them better and bring the best companies for our placements each year. The Placement Committee plays a vital role in measuring a smooth & efficient placement process, co-ordinates all the efforts and activities directed towards ensuring utmost satisfaction to the needy students for their placement. The placement process is, like all premier institutions, a student-run affair, working under the guidance of the faculty coordinators. The team of training and placement cell act as an interface between the industry and students, and provides counselling, practical assistance and runs programs, to help develop students in various spheres, so that they can achieve their career-related aspirations. The Placement Teams of both DSM & USME focus on providing its students with multiple opportunities giving corporate exposure. Opportunities like corporate interactions where the industry leaders can directly communicate with the students, industry visits where the students get to know more about how the industries work, multiple internships that can help the students in choosing their desired profile and sector, live business projects that enable the students to get in-depth insights about every sector and live case-study based learning. The Placement Cell of both DSM and USME understand very well that the final placements and summer internships are the most important landmarks of any student's career and hence, the student coordinators and faculty mentors put in their best so as to achieve the targets and provide what is best for the candidates. The major recruiters from our institute are KPMG Global, TCS, ZS Associates, Motherson Sumi Infotech and Designs, Berger Paints to name a few and there are constant efforts to expand this list.

For the executive program participants the networking event workshops and projects may provide opportunity for the industrial interaction and exposure as part of their training.

PLACEMENT STATISTICS

OUR PROMINENT RECRUITERS:

Eligibility Criteria

1. Mathematics in Standard 12th or Graduation(One Paper) with 60%.
2. Graduation with minimum 50% marks or equivalent (CGPA) from any recognised university/institution
3. There will be 5% relaxation in the eligibility for reserved category at per DTU norms.
4. Relevant/Managerial/Professional/technical work experience in industry/organisation of at least three year by last date of application

In case the conversion formula for CGPA is not provided by the concerned Institute/ University, the equivalent percentage shall be computed as per the following formula:

CGPA × 10 = Percentage of Marks

Note: At any stage of the program, if it is found that the candidate does not fulfil the eligibility criteria, his/ her admission shall be cancelled and the fee shall not be refunded.

1. **SELECTION CRITERIA: Selection Criteria and Procedure**

The selection of the candidates to the Exec MBA-DSA program will be made on the basis of (i) Academic performance [50%] and (ii) Performance in Personal Interview which will look at the criterion, quality of work experience, fitness to the program [50%].

NOTE: Incomplete application, due to any reason, is liable for rejection by the University.

ADMISSION PROCEDURE:

All candidates desirous of seeking admission to the Executive MBA (Data Science & Analytics) programs at USME, DTU are required to visit website www.dtu.ac.in and fill registration form, pay a non-refundable registration fee.

Documents to be uploaded at the time of registration:

Following is the list of documents required for uploading at the time of filling up of online application form:

a. Photo, Degree and Marks sheet of the qualifying examination.
b) Certificates and Marks sheet of the 10th and 12th examination.
c) Date of Birth Certificate as indicated in High School or equivalent examination.
e) Reserved category/sub-category certificates, if applicable.
f) No Objection Certificate from current organisation and Experience certificate(s)
g) Undertaking (if Required)

Note: The OBC-NCL candidates can submit old certificate and undertaking at present in the application form. However, the candidates must submit the OBC-NCL or EWS Certificate issued after 31.03.2023 at the time of Personal Interview/Document Verification.

Personal Interview and Document Verification

The shortlisted candidates will be called for Personal Interview and Document verification in physical mode. The venue and date for the same will be announced on www.dtu.ac.in. The merit list of the eligible candidates will be announced on DTU website before First round of Counselling.

NOTE: The candidates, who do not attend the Personal Interview and document verification process, will not be considered in the merit list.

Counselling will be held on declared dates for final admission, with payment of fees. Anyone not appearing for counselling will not be considered for admission.

Spot round

Spot round may be conducted if seats remain vacant. Details of spot round will be notified on the website www.dtu.ac.in

NOTE: Fresh applications against vacant seats, if any, may be invited by following an alternative admission criterion in spot round of admissions by USME, DTU.

Seat Matrix: Executive MBA-DSA

The annual intake of this program is 30+1 at USME.

The reservations of the seats for SC/ST/OBC/EWS and sub categories Defence/ PWD are as per the norms. One seat over and above the total intake in each campus is reserved for Kashmiri migrants. However, there will be no relaxation in the minimum eligibility criteria for Kashmiri Migrants.

The Exec. MBA-DSA was approved for launch in 2023-24 session. Accordingly, for the first batch of Exec MBA-DSA, the following matrix are proposed for kind approval

Total Seats 30 + 1 Supernumerary = 31

Category	No. of Seats	Total Seats
GNGN	10	
GNCW	1	12
GNPD	1	
SCGN	5	
SCCW	0	5
SCPD	0	
STGN	2	
STCW	0	2
STPD	0	
OBGN	8	
OBCW	0	8
OBPD	0	
EWGN	3	
EWCW	0	3
EWPD	0	
TOTAL	30	30
Kashmiri Migrant* (KM)	1	1
TOTAL		31

Category	Code
General	GN
Scheduled Caste	SC
Scheduled Tribe	ST
Other Backward Classes	OB
Economically Weaker Section	EW

Sub-Category	Code
No Subcategory	GN
Differently Abled Persons (PWD)	PD
Defence Personnel	CW
Kashmiri Migrant*	KM

One supernumerary seat for Kashmiri Migrant Category. All eligibility criterion will remain same.

The reservation of the seats for SC/ST/OBC/EWS and sub-categories Defence/PWD is as per the DTU norms.

Reservation Policy:

- **Scheduled Caste (SC):** 15% of the total seats are reserved for Scheduled Caste candidates.
- **Scheduled Tribe (ST):** 7.5% of the total seats are reserved for Scheduled Tribe candidates.
- **Other Backward Class (OBC- NCL):** 27% of the total seats are reserved for Other Backward Class (Non-Creamy Layer) candidates.

Sub-categories namely 'Defence' and 'Person with Disability' are available under each category (General, SC, ST, OBC-NCL).

- **Defence Personnel:** 5% of the total seats (Horizontal)in each category are reserved for candidates belonging to Defence sub-category in the following priority

Priority I - Widows/Wards of Defence Personnel killed in action.

Priority II– Wards of disabled in action and boarded out from service.

Priority III - Widows/wards of Defence Personnel who died in peace time with death attributable to military service.

Priority IV - Wards of disabled in service and boarded out from service with disability attributed to military service.

Priority V - Wards of serving defence personnel and ex-servicemen who are in receipt of the following Gallantry Awards: 1. Param Vir Chakra 2. Ashok Chakra 3. Mahavir Chakra 4. Kirti Chakra 5. Vir Chakra 6. Shaurya Chakra 7. Sena/ NauSena/ Vayu Sena Medal 8. Mention-in-Despatches. Presidents Police Medal for Gallantry. 10. Police Medal for Gallantry

Priority VI – Wards of Ex-servicemen.

Priority VII – Wives of

i. Defence personnel disabled in action and boarded out from service

ii. Defence personnel disabled in service and boarded with disability attributable to military service

iii. Ex-servicemen and serving personnel who are in receipt of Gallantry awards.

Priority VIII – Wards of serving personnel.

Priority IX - Wives of serving personnel.

- **Person with Disability:** 5% of the total seats(Horizontally)in each category are reserved for candidates belonging to 'Person with Disability' sub-category.
- **J&K Migrants (Supernumerary):** 01 (One) seat over and above the total intake is available under this category.
- **Economically Weaker Section (EWS):** Reservation of EWS category as per the office order DHE.1 (119)/Estt./2018-19/2549-76 dated 17/06/2019

Note

1. In case of category (a) and (b), the vacant seats are interchangeable.
2. In case, sufficient numbers of eligible candidates from category (c) are not available, the vacancies will be treated as unreserved.
3. Seats under sub-category (e) are interchangeable within the sub category if sufficient number of candidates is not available in a particular group.
4. In case, sufficient number of eligible candidate from the sub categories mentioned at (d) and (e) are not available, the vacancies will be treated as unreserved in the respective category.
5. Under CW sub-category, the seats will be filled based on the priority i.e. all eligible candidates of priority-I will be allotted seats based on their ranks until the ranks exhaustor seats exhaust under CW sub category. Remaining vacant seats, if any, will be allotted to the priority-II in the similar way, and so on.
6. The reservation under CW sub category is available only to such candidates who fall under the listed priorities.
7. It is the sole responsibility of the candidate to prove his/her eligibility for claiming reservation under any of the reserved categories / sub categories. The candidates claiming reservation under SC / ST / OBC/ EWS/ KM categories, CW / PD sub-categories will be required to produce the original certificate of the respective reserved category/ sub-category issued by the competent authority (as mentioned in this information brochure) at the time of document verification. If the reserved category / sub-category certificate is not found to be in order, no benefit of the reserved category/ sub-category will be given and provisionally allotted seat to that candidate will stand automatically cancelled. Such candidates may be considered under General category/ sub-category in respective state quota for subsequent rounds of counselling on submission of a request in this regard.

The selected candidates will be required to pay programme fee by at the link to be activated in login id of candidate as soon as the documents of the candidates are verified. The provisional admission letter shall be issued subsequently. It may be noted that the admission of the candidate is complete only after the payment of online admission fee within the prescribed time limit. If a candidate fails to pay fees within prescribed time, then his/ her provisional allotment of seat shall be cancelled.

S. no.	Master of Business administration (Full Time) Particulars	Fee in AY 2023-24 (Rs.)	Fee in AY 2024-25 (Rs.)
1	Tuition Fee	1,90,000	1,97,000
2	Non-Government Component		
2.1	Student welfare Fee (Co- Curricular activities, extra-curricular activities, Annual gathering, Students welfare, Institutional development, Outsourcing, Conference, Seminar, Workshop, Innovative projects, Skill development activities and miscellaneous expenditure on unspecified items)	22,000	22,000
2.2	Facilities & services charges (Research initiatives, training programmes, Awards, automation facilities, entrepreneurship activities and any misc. expenditure on unspecified items)	36,000	36,000
2.3	Economically weaker section fund	10,000	10,000
2.4	Examination fee (Examination infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	15,000	15,000
2.5	Premium amount for Medi claim of student (per-annum)	700	700
	Total	2,73,700	2,80,700

Withdrawal Policy

The university follows the following policy for the remittance and refund of fee, if a student chooses to withdraw from programme of study in which he/she is enrolled

S.No.	Percentage of Refund Of Aggregate Fee*	Point of Time when Notice of withdrawal of admission served to HEI
1	100%	15 days before the formally notified last date of admission.
2	80%	Not more than 15 days after the formally notified last date of admission.
3	50%	More than 15 days but less than 30 days after formally notified last date of admission.
4	0%	More than 30 days after formally notified last date of admission.

Inclusive of course fees and non-tuition fees but exclusive of caution money and security deposits.
Note: Last date of admission: 22 July 2023

DOCUMENTS REQUIRED AT THE TIME OF ADMISSION

Following is the list of documents required for verification at the time of PI process and counselling:

1. Print-out of the online application form duly signed by the candidate
2. Degree and Marks sheet of the qualifying examination
3. Date of Birth Certificate as indicated in High School or equivalent examination i.e. Class X.
4. Reserved category / sub-category Certificates, if applicable.

CERTIFICATES REQUIRED FOR RESERVED SEATS AT THE TIME OF DOCUMENT VERIFICATION

Candidates applying for any reserved seat (i.e. SC, ST, OBC-NCL, EWS, CW, PD, KM) must produce the original certificates (as applicable) as mentioned below at the time of document verification.

(i) Scheduled Caste (SC)/Scheduled Tribe (ST) /Other Backward Class (OBCNCL)/Economically Weaker Section (EWS):
For admission to a seat reserved for Scheduled Caste/Scheduled Tribe/Other Backward Class (NCL)/ Economically Weaker Section (EWS), candidate must produce a certificate, in original, issued from an approved district authority stating the Scheduled Caste/ Scheduled Tribe/ Other Backward Class (NCL)/ Economically Weaker Section (EWS), to which the candidate belongs. A list of approved authorities is given below:

a. District Magistrate / Additional Magistrate / Deputy Commissioner / Collector / Additional Deputy Commissioner / Deputy Collector / 1st Class Stipendiary Magistrate / City Magistrate (not below the rank of 1st Class Stipendiary Magistrate), Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner.
b. Revenue Officer not below the rank of Tehsildar.
c. Sub-Divisional Officer of the area where the candidates and/or his/her family normally resides
d. Administrator/Secretary to Administration/Development Officer (Laccadive & Minicoy Islands).

NOTE:

1. The candidate seeking admission under reserved categories has to mandatorily produce the caste/category certificate in his/her name at the time of counselling. The certificate in the name of either of the parents (mother/father)or any other family member is not acceptable and the candidate will not be entitled even for provisional admission.

2. OBC (NCL) candidates are required to produce a caste certificate issued after August,2019 from the authorities as mentioned above. However, if the certificate is issued prior to August,2019, it must be accompanied with an additional certificate regarding the present non-creamy layer status of the candidate, issued by the same competent authority. This additional certificate must have reference of his / her already issued original caste certificate.

(ii) Person with Disability sub-category: For admission to seat reserved for Differently Abled Person (PD) sub-category, the candidate must produce the following certificates in original at the time of document verification for PD candidates:

a. A certificate of physical disability issued by a duly notified Medical Board of a District/Government Hospital set up for examining the physically challenged candidates under the provision of the Person with Disability(equal opportunities, protection of rights and full participation) Act 1995.The certificate should indicate the extent (i.e. percentage) of the physical handicap and should bear the Photograph of the candidate concerned. The certificate should be countersigned by one of the Doctors constituting the Board issuing the certificates.

b. A certificate duly recommended by Vocational Rehabilitation Centre for the Handicapped, 9-11 Vikas Marg, Karkardooma, Delhi 110092.

(iii) Kashmiri Migrants: The candidates seeking admission under Kashmiri Migrants seats must produce the following documents, in original, at the time of document verification:

a. Certificate of registration as Kashmiri Migrants issued by the Relief Commissioner, Jammu or Divisional Commissioner, Delhi to establish the status of the applicant as registered migrants.

b. Degree and Mark-sheet of the qualifying examination.

c. Secondary School Examination or an examination recognized as equivalent there to (showing the Date of Birth).

d. Proof of property in Kashmir of the parent of the candidate.

e. Proof of current residence such as Ration Card, Photo Identity Card issued bythe Election Commissioner, Driving License, etc.

HOW TO APPLY

Online Application form can be accessed at http://www.dtu.ac.in
All candidates are required to fill the online Application Form and make an online payment of Rs. 1500/- (One thousand only).
Incomplete application, due to any reason, is liable for rejection by the University.

CERTIFICATES AND FORMATS

Certificate for Person with Disability

To be issued by Medical Board from Government Hospital

Name of the candidate: Mr./Ms.*_____

Father's Name: _____
Permanent   Address:_____
_____
_____

Percentage loss of earning capacity (in words):

_____

Whether the candidate is otherwise able to carry on the studies and perform the duties of anengineer/architect satisfactorily: _____

Name of the disease-causing handicap: _____

Whether handicap is temporary or permanent: _____

Whether handicap is progressive or non-progressive: _____

The candidate is FIT / UNFIT to pursue further studies.

(*Strike out whichever is not applicable)

Member   Member   Principal Medical
(Orthopaedic Specialist)   Officer
Date:
Seal of Office

NOTE:

1. The medical board must have one orthopaedic specialist as its member.

2. Candidate having temporary or progressive handicap will not be considered against theseseats

Authorities Who Can Issue Caste/Tribe Certificate

SC/ST/OBC/EWS candidates should submit certificate issued by any of the following authorities:

District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/1st Class Stipendiary Magistrate/City Magistrate/Sub-Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner/Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate/Revenue Officer not below the rank of Tehsildar/Sub-Divisional Officer of the area where the candidate and/or his/her family normally resides/Administrator/Secretary to Administrator/Development Officer (Lakshadweep Island).

(Certificate issued by any other authority will not be accepted.)

Prescribed Format for OBC Certificate

Form of Certificate to Be Produced By Other Backward Classes

This is to certify that Shri / Smt. / Kum._____

Son/ Daughter of Shri / Smt _____ of

Village/Town_____District/Division _____in the State belongs to the_____Community which is recognized as abackward class under:

(i)Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.

(ii)Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.

(iii)Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated25/05/95.

(iv)Resolution No. 12011/96/94-BCC dated 9/03/96.

(v)Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96. (vi)Resolution No. 12011/13/97-BCC dated 03/12/97.

 (vii)Resolution No. 12011/99/94-BCC dated 11/12/97.

(viii)Resolution No. 12011/68/98-BCC dated 27/10/99.

(ix)Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.

(x)Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated04/04/2000.

(xi)Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210dated21/09/2000.

(xii)Resolution No. 12015/9/2000-BCC dated 06/09/2001.

(xiii)Resolution No. 12011/1/2001-BCC dated 19/06/2003.

(xiv)Resolution No. 12011/4/2002-BCC dated 13/01/2004.

(xv)Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.

Shri / Smt. / Kum. _____ and / or his family ordinarily reside(s) in the _____ District / Division of

_____ State. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004.

Dated: _____

District Magistrate / Deputy Commissioner / Competent Authority

Seal

NOTE:

The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

The Authorities Competent to Issue Caste Certificates are Indicated Below:

District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).

Chief Presidency Magistrate / Additional Chief Presidency Magistrate/Presidency Magistrate. Revenue Officer not below the rank of Tehsildar' andSub-Divisional Officer of the area where the candidate and / or his family resides.

Declaration/undertaking - for OBC Candidates only

I,_____Son/daughterofShri.

_____

Resident ofvillage/town/city_____district _____

State _____ hereby declare that I belong to the _____ community which is recognized as a backward class by the Government of India for the purpose of reservation in services as per orders contained in Department of Personnel and Training Office Memorandum No.36012/22/93- Estt. (SCT), dated 8/9/1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide Department of Personnel and Training Office Memorandum No.36033/3/2004 Estt.(Res.) dated 9/3/2004.

Signature of the Candidate

Place: _____

Date: _____

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Government of ....
(Name & Address of the authority issuing the certificate)

INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No. _____   Date: _____

VALID FOR THE YEAR_____

This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District_____ in the State/Union Territory _____ Pin Code_____ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her 'family'** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year _____. His/her family does not own or possess any of the following assets*** :

I.   5 acres of agricultural land and above;
II. Residential flat of 1000 sq. ft. and above;
III. Residential plot of 100 sq. yards and above in notified municipalities;
IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2.   Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Signature with seal of Office_____
Name _____
Designation _____

Recent Passport size attested photograph of the applicant

*Note1:. Income covered all sources i.e. salary, agriculture, business, profession, etc.

**Note 2:The term "Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years
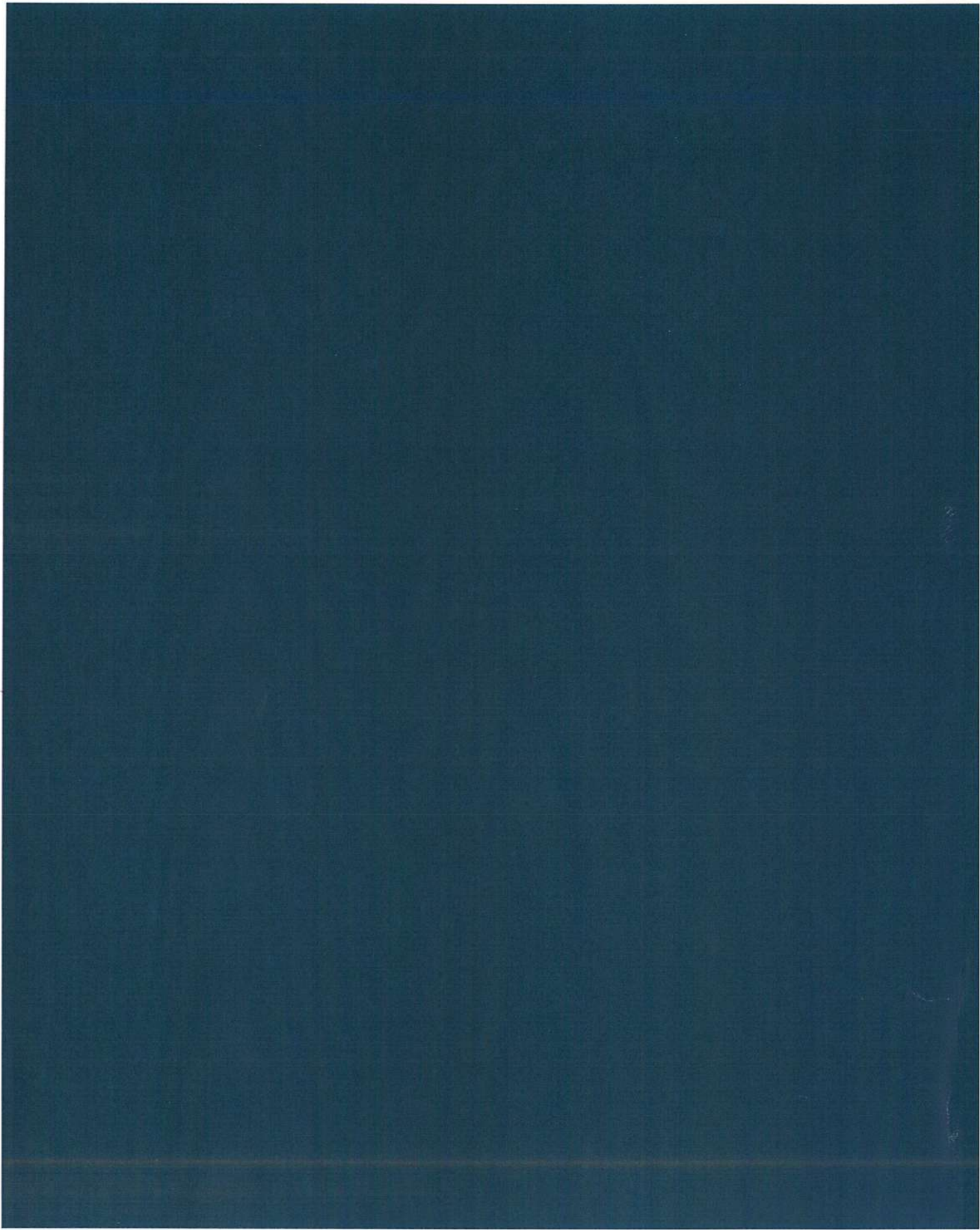
***Note 3: The property held by a "Family" in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

G. Srinivasan

For queries contact us at:

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