



Jagan Institute of Management Studies **jims**
Sector - 5, Rohini, Delhi

NAAC A++ Grade & NBA Accredited MCA Program

3, Institutional Area, Sector-5, Rohini, Delhi-110085; Website: <https://www.jimsindia.org/>

Email: contact@jimsindia.org; principal@jimsindia.org; Phone: 011-45184000

(9) Co-Curricular Activities conducted by the institute Annexure XI





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9(a) Conference Organized





List of Conferences organised by the Institute for AS 2024-25

S.No	Date	Title	Guests/ Resource Person	Organised For
1	24-05-2025	ICICT 2025: Intelligent Systems & Pattern Recognition	Dr. Ferdous Ahmed Barbhuiya (Professor, Department of Computer Science Engg, Indian Institute of Information Technology (IIT). Guwahati, India). Dr. Pratyay Kuila, (Associate Professor, Department of Computer Science	MCA, BCA & BBA
2	20-12-2024 to 21-12-2024	ICAMP 2024: International Conference on Advances in Management Practices	(1) Dr. Sudhir Rana, Associate Professor & Program Director College of Healthcare Management & Economics, Gulf Medical University, UAE; (2) Dr. Mohammed Al Mamari, Assistant Vice Chancellor, UTAS, Nizwa, (3) Dr. Satyanarayana Parayitam, Professor Charlton College of Business; (4) Dr. Sara M Al Bahlani Deputy of Assistant Vice Chancellor for Academic Affairs, UTAS, Nizwa(5) University of Massachusetts Dartmouth(6) Dr. Cornelia Caseau Professor, Burgundy School of Business,(8) Dr. Hajar Saud Muhana Al Nabhani Head of the Department: CEBA, UTAS, Nizwa (9) Dr. Majdi Anwar Quttainah, Associate Professor, Kuwait University - CBA(10) Mr. Nitin Goel Lecturer Accounting and Finance, UTAS, Nizwa; (11) Dr. Pooja Goel, Associate Professor, Delhi School of Economics (DU); (12) Dr. K. Sankar Ganesh Dean, Management, Sharda University, Uzbekistan	MCA, BCA, BBA & BA(Hons.)(Eco.)





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9(b) Seminar Organized





List of Seminar conducted by the Institute for AS 2024-25

S.No	Date	Topic	Resource Person/Convenor	Organised For
1	19-04-2025	Surge 2k25 10th Annual management seminar : Business intelligence system : Leveraging data for strategic decisions	(1)Mr. Irshad Saifi :Director IT & Digitization (CDIO) Shardul Amarchand Mangaldas & Co. (2)Ms. Rachna Aneja : Global Senior Director Automation & CPI at Ensono (3)Mr. Sanjay Kaushal :Global CISO , CISSP ,CISM,CISO (4)Mr. Kundan Kumar : Director 3a Learning solutions India pvt. Ltd 5) Dr Anshul Kapoor (Senior Development Automation - Data Scientist)	BBA & BA(Hons.)(Eco.)
2	12-04-2025	Technowiz 2k25 10th Annual infotech symposium : Generative AI The creator or destroyer of careers.	(1)Mr. Atul tripathi :Honorary adjunct fellow national maritime foundation (2)Mr. Deepak saini : Vice president coforge (3)Mr. Himanshu jessie wadi: Director PGM , IT Innovation & Automation amdocs (4)Mr. Jitu singh Mandla: Chief knowledge officer khaitan & co	MCA & BCA
3	22-03-2025	Prastuti ideathon 2k25 Inter college techno management presentation contest : Community engagement & education towards environmental sustainability	1..Dr. Meinal Chaudhry: Director – Department of Radiology, Aakash Healthcare Super Speciality Hospital as Guest of Honor 2..Mr. R N Jindal,: Former Director, MoEF&CC ,Advocate, Environmental Matters as "Guest of honour 3.Prof. Anil Kumar: Haritash, Head of Department, Environmental Engineering Delhi as Technical Co-host	All Program





4	25-01-2025	Techbyte "New Paradigms in Business Intelligence"	(1)Mr. Vaibhav Gupta, CEO & Co Founder Rein Games pvt. Ltd. (2)Mr.Gaurav Pandey, Software engineer Innovation (3)Dr. Siddharth Dawar, .Senior consultant, Centric consulting (4)Mr.Gaurav Singh Negi: Associate Manager, Accenture	MCA & BCA
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9(C) FDP/MDP Organized





List of FDPs conducted by the institute for the Academic Session 2024-25

S.No	Name of the Program	Date of the Program	Duration of the Program	Name of the speaker & Designation and organisation	No. of people attended
1	Faculty Development on Empowering Faculty for Research Driven Management Excellence	01-07-2024 to 05-07-2024	5 Days	(1)Prof.Kavita Chauhan, , Professor, Jamia Milia Islamia; (2) Prof. Devendra Tayal, Ex-Chief Proctor & Dean(Academics, IGDTUW; (3) Prof. H K Dangi, Professor in Department of Commerce, Delhi School of Economics, University of Delhi (4)Prof.Namita Rajput, Delhi University (5)Prof. Subodh kesharwani, IGNOU	41
2	Faculty Development on Application Of Artificial Intelligence and Deep Learning in Research "	06-01-2025 to 10-01-2025	5 Days	(1) Dr Anuradha Chug (Associate Professor, USICT); (2)Dr AK Mohapatra, (3)Dr Rajendra, GGSIPU, East Campus), (4)Dr Mithilesh Kumar Dubey (Professor, Lovely Professional University)	47





List of MDP conducted by the Faculty for the AS 2024-25

S. No.	Event Date	Duration	Title	No. of Participants	Level of Participants	Organisation	Resource Person/s
1	19-21 March 2025	3 Days	Advance Excel using GEN AI	25	Middle Level	GAIL	Dr. Akanksha Upadhyay Ms. Deepika Gehlan
2	24th February 2025	2 Hrs	Generative AI	25	Middle Level	IOCL Pipelines Division	Dr. Akanksha Upadhyay
3	20-21 February 2025	2 Days	Mid career Development Intervention	30	Junior Level	IOCL	Dr. Himanshu Goel Dr. Pratima Daipuria Dr. Sugandha Sharma Dr. Sonia Dhir
4	20-21 February 2025	2 Days	Holistic Development at workplace	25	Middle Level	Grid controller of India Ltd	Ms. Harpreet Rakhra Dr. Shivani Wadhwa Dr. Pratima Daipuria Dr. Anuja Thakar
5	24th December 2024	1 Day	Generative AI	39	Middle Level	NIBSCOM	Dr. Archana B. Saxena Dr. Chetna Laroia Dr. Shivani Vats
6	26th November 2024	3 Hrs	Financial Planning	50	Senior Level	IOCL	Dr. Parminder Bajaj
7	11th-13th November 2024	3 Days	Business Etiquettes and Grooming	30	Junior Level	Power Grid Corporation of India	Ms. Harpreet Rakhra Dr. Shivani Wadhwa Ms. Mansi Madan Dr. Sugandha Sharma Dr. Shalu Mehra Rupakshi Gaur





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8	21st-23rd October 2024	3 Days	Negotiation & Interpersonal Skills	30	Middle Level	Power Grid	Ms. Shalu Mehra Dr. Pooja Jain Dr. Yukti Ahuja Dr. Sheetal Chadda Dr. Sonia Dhir
9	21-23 October 2024	3 Days	Economics for Corporates, Financial Analysis and financial markets	30	Middle Level	NHPC	Dr. J.K.Goyal Dr. Vinod Kumar Dr. Manmeet Kaur Bawa Dr. Parminder Bajaj Dr. Ruchi Arora Mr. Abhishek Taneja
10	16th-18th Oct. 2024	3 Days	Business Etiquettes and Grooming	30	Junior Level	Power Grid	Ms. Sugandha Sharma Dr. Sheetal Chadda Dr. Deepika Saxena Dr. R.K.Singh Dr. Vinod Kumar Dr. Yukti Ahuja
11	11th October 2024	1.5 Hrs	Communication Skills and Customer Centricity	50	Middle Level	Canara Bank	Dr. Shivani Wadhwa
12	7th -9th October 2024	3 Days	How to increase emotion quotient	30	Junior Level	Power Grid	Dr. Sheetal Chadda Dr. Neelam Dhal Dr. Sonia Dhir Ms. Sugandha Sharma Ms. Shalu Mehra
13	17th-19th Septemebr 2024	3 Days	Business Writing and communication	30	Middle Level	Power Grid	Ms.Simran Ms. Mansi Madan Dr. Anuja Thakur Ms. Shalu Mehra Ms. Harpreet Rakhra



Dr. Sanku



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22	4th-6th July 2024	3 Days	Outbound Activity for EIL	25	Senior Level	EIL	Ms. Mansi Madan Dr. Sachin Sabharwal Mr. Devesh Lowe Dr. Vaishali Sharma
23	3rd July 2024	1 Day	Managerial Effectiveness	30	Middle Level	NBCC	Ms. Harpreet Rakhra Dr. Neelam Dhall
24	3rd July 2024	4 Hrs	Data Analytics and AI in Banking	30	Middle Level	Punjab and Sind Bank	Dr. Manjot Bhatia Dr. Archana B. Saxena



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9(d) Workshop Organized





List of workshop conducted by the Institute for AS 2024-25

S.NO	Date	Particulars	Resource person /Convenor	Organised for
1	08-04-2025	Workshop on Intensive Hands-on Robotics Workshop and Launch of Northwest Redline Cluster	Mr. Utkarsh - Gems of Mentor India, Niti Ayog; Convenor:Dr. Deepti Khanna And Mr Devesh Lowe	MCA, BCA
2	27-Mar-25	Workshop on Protecting Intellectual Property Rights (IPRS) & IP Management for Start-ups	Mr. Deepak Singh - Advocate , Delhi High Court	All Program
3	28-01-2025	Workshop on Design Thinking, Critical thinking and Innovation Design	Mr. Viksash Jain, Founder & CEO, Personal branding agency	MCA
4	27-01-2025	CISCO NetAcad Induction	Mr.Kartik Bhardwaj, Master Trainer, NIIT Foundation	MCA, BCA
5	20-01-2025	NPTEL Awareness E-Workshop	Dr. Priyanka Gandhi, Associate Professor, JIMSR	BBA,BA (Eco)(Hons)
6	18-11-2024	Workshop on Problem Solving and Ideation Workshop	Himanshu Jessie Wadia (Director-IT infrastructure & BSS, Amdocs	MCA & BCA
7	28-10-2024	Workshop on Idea to Impact-Motivational Session by Successful Entrepreneur/Start-up Founder)	Ms.Shaweta Berry; Vice President of Marketing & Business Development at Mahanadaya Universal Consultancy Pvt.Ltd	BBA,BCA,MCA
8	24-10-2024	Workshop on IPR Insights: Empowering students on Intellectual Property Rights	Dr.Prachi Chopra, Registered Patent and Trade Mark	All Program
9	23-10-2024	Workshop on Awaken the Magician: Can Entrepreneurship Be Your Channel?"	Mr. Rakesh Sarin; Founder Chairmen Weim & Advisory Board Memebr AMET	BBA,BCA,MCA
10	07-10-2024	Workshop on Reasoning based Decision Making	Dr. Geeta Sharma , Associate Professor, JIMSR, Dr. Silky Madan, Assistant Professor, JIMS	BBA & BCA
11	21-09-2024	Workshop o How to do well in GD followed by mock GD	Dr. Geeta Sharma , Dr. Silky Madan	BBA, BCA
12	13-09-2024	Workshop on Hand-holding Session Cyber Security	Mr. Yash Garg, BCA II Year, Cyber Security practitioner.	





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9(e) Short Term /Value added Program Organized



List of Short Term Training / Value added organised by the Institute for AS 2024-25					
S.No	Year	Date	Course Name	Company Name / Resource Person	Organised for
1	2025	23-06-2025 to 23-07-2025	MERN	Mr. Harmeet Singh Sehra; Selfreneur	MCA
2	2025	16-06-2025 to 19-07-2025	Java Full Stack Development using Spring Boot	Mr Ravikant , Sr Trainer, Brain Mentors	MCA
3	2025	16-06-2025 to 04-07-2025	Flutter Dart	Mr Harshit Kumar; Campussutras Pvt Limited	MCA
4	2025	24-03-2025 to 28-03-2025	Advanced Excel, Power BI & Tabaleu	Ms Anamika	BBA & BA
5	2025	14-01-2025 to 18-01-2025	DSA and Cloud Computing	Data Analyst Trainer Mr Arun Kumar, Sr Trainer, Square Brackets	(Eco)(Hons.) MCA
6	2024	08-07-2024 to 26-07-2024	MERN & Android App Development	Mr Shashank Tripathi , Ainwik Infotech Mr Shubham Mani Tripathi, Ainwik infotech	BCA





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Co-Curricular Activities conducted by the institute

Annexure XI





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List of Conferences organised by the Institute for AS 2024-25

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2	20-12-2024 to 21-12-2024	ICAMP 2024: International Conference on Advances in Management Practices	(1) Dr. Sudhir Rana, Associate Professor & Program Director College of Healthcare Management & Economics, Gulf Medical University, UAE; (2) Dr. Mohammed Al Mamari, Assistant Vice Chancellor, UTAS, Nizwa, (3) Dr. Satyanarayana Parayitam, Professor Charlton College of Business; (4) Dr. Sara M Al Bahlani Deputy of Assistant Vice Chancellor for Academic Affairs, UTAS, Nizwa(5) University of Massachusetts Dartmouth(6) Dr. Cornelia Caseau Professor, Burgundy School of Business, (8) Dr. Hajar Saud Muhana Al Nabhani Head of the Department: CEBA, UTAS, Nizwa (9) Dr. Majdi Anwar Quttainah, Associate Professor, Kuwait University - CBA(10) Mr. Nitin Goel Lecturer Accounting and Finance, UTAS, Nizwa; (11) Dr. Pooja Goel, Associate Professor, Delhi School of Economics (DU); (12) Dr. K. Sankar Ganesh Dean, Management, Sharda University, Uzbekistan	MCA, BCA, BBA & BA(Hons.)(Eco.)





Date: 15-05-2025

NOTICE

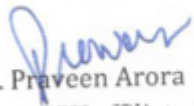
This is to inform you all that the Department of IT is organizing 10th International Conference on Information, Communication and Computing Technology in Online mode via Zoom.

Details of the event are as follows:

Topic: 10th ICICCT 2025.

Date & Time: 24th May 2025, 11 am onwards

Venue: Online via Zoom Meetings.



Dr. Praveen Arora
Dean- IPU affiliated Programs



Jagan Institute of Management Studies  Sector - 5, Rohini, Delhi

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BANNER



Springer



jims
Sector - 5, Rohini, Delhi

10TH INTERNATIONAL CONFERENCE



**INFORMATION, COMMUNICATION
& COMPUTING TECHNOLOGY**



24th MAY 2025



INVITE MAIL



Invite : International Conference - ICICCT 2025
1 message

Springer CCIS <icicct@jimsindia.org>
To: staff5 <staff5@jimsindia.org>, staff3 <staff3@jimsindia.org>

Thu, May 22, 2025 at 4:12 PM

Dear all,

It gives us immense pleasure to invite you to attend 10th International Conference on Information, Communication and Computing Technology (ICICCT 2025) scheduled on **24 May 2025 (Saturday)**.

The conference is jointly sponsored by **Springer CCIS** and **the Computer Society of India (CSI)**, Delhi.

The theme of the Conference is to bring new ideas and solutions in the fields of Intelligent Systems and Pattern recognition using Machine Learning.

It is our pleasure to inform you that **65%** of the selected papers in ICICCT 2025 are from **international authors**.

Kindly use the following **Zoom link** to join the conference at **11.00 A.M** :

Zoom link :

<https://zoom.us/j/99519035941?pwd=BgyXluMHVwQsvyPYbl8C21pUxeX4k.1>

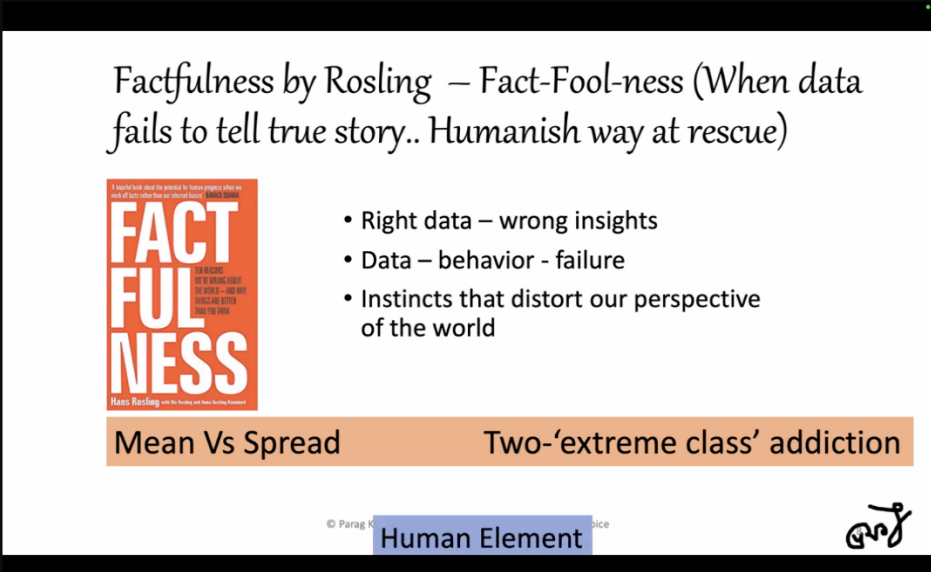
Meeting id : **995 1903 5941** , Passcode : **352971**

We welcome your presence in the conference, as per the programme schedule attached.

Thanks & Regards,
Prof. (Dr). Latika Kharb, Convener ICICCT 2025.
Prof. (Dr). Dr. Deepak Chahal, Convener ICICCT 2025.



Photographs During The Event



The screenshot shows a presentation slide with the title "Factfulness by Rosling – Fact-Fool-ness (When data fails to tell true story.. Humanish way at rescue)". On the left is a book cover for "FACTFULNESS" by Hans Rosling. On the right is a bulleted list:

- Right data – wrong insights
- Data – behavior - failure
- Instincts that distort our perspective of the world

At the bottom of the slide, there are two orange boxes: "Mean Vs Spread" and "Two-‘extreme class’ addiction". Below these is a blue box with the text "Human Element" and a signature. The slide is displayed in a video player window with a small inset of Prof. Parag Kulkarni on the right. The Windows taskbar at the bottom shows the date as 24-05-2023 and time as 11:38.

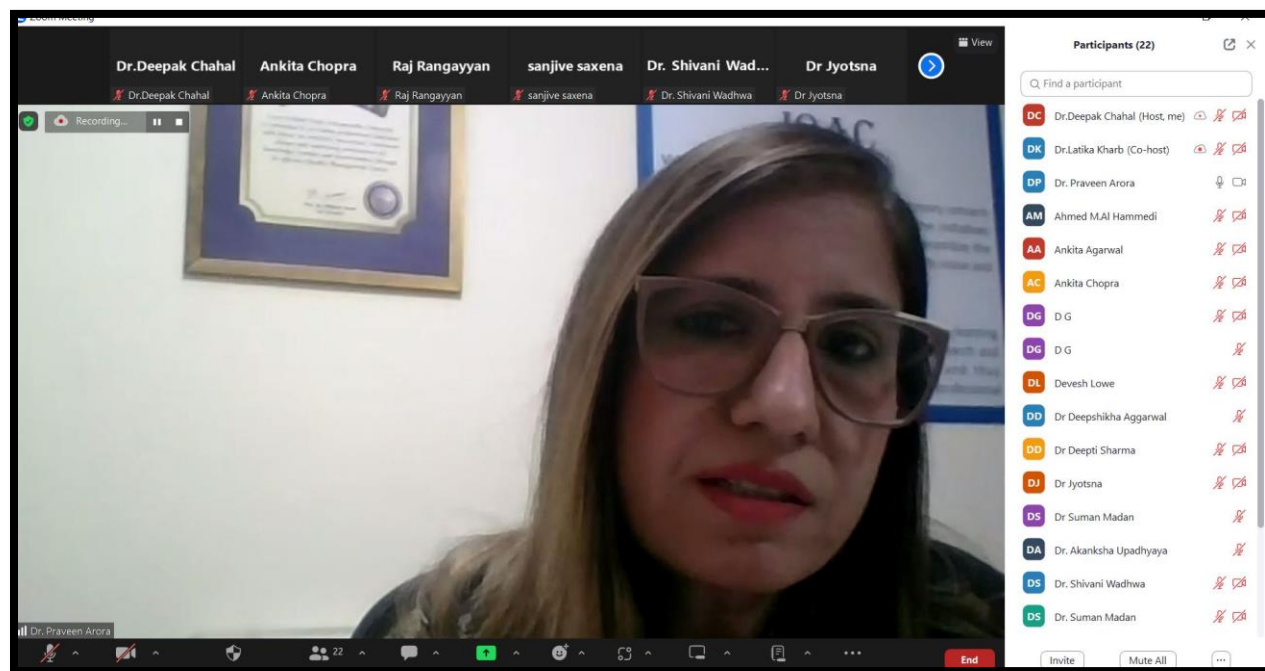
Keynote Address by Prof. Parag Kulkarni



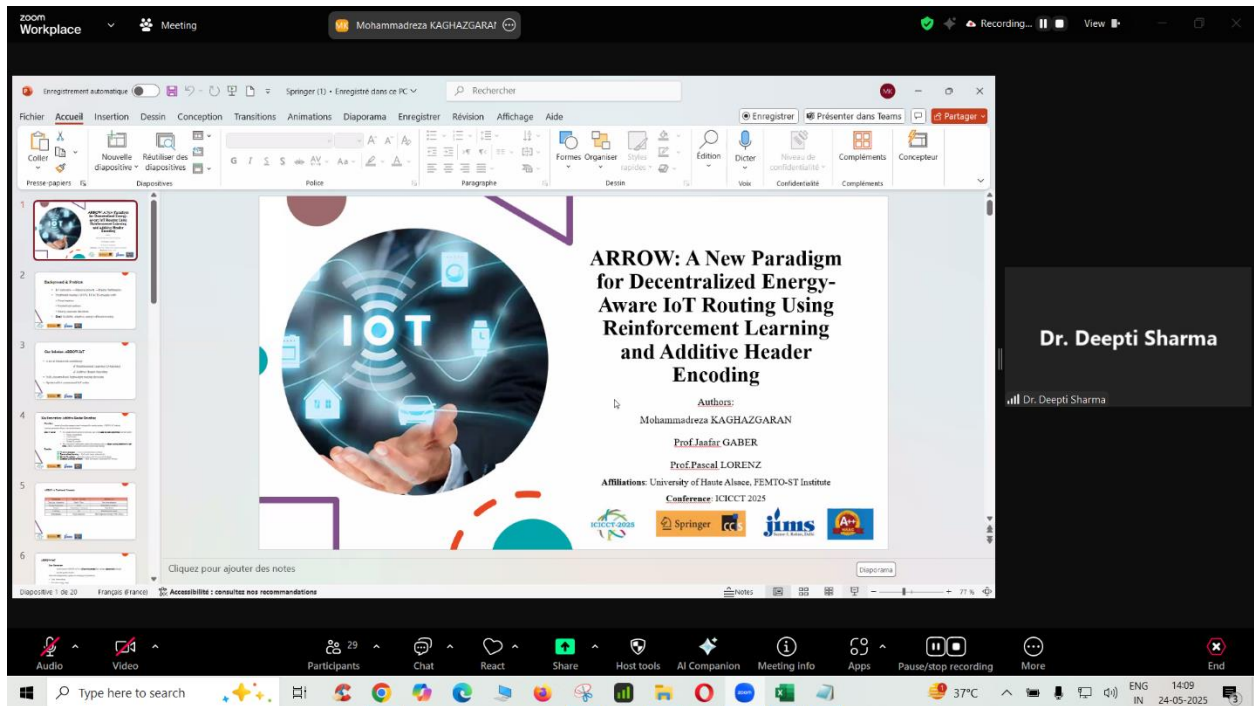
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Welcome Address by Dr. Praveen Arora, Principal, IPU Affiliated Programs



zoom Workplace Meeting Mohammadreza KAGHAZGARAN Recording... View

Unenregistrement automatique Springer (1) • Enregistré dans ce PC Rechercher

Richier Accueil Insertion Dessin Conception Transitions Animations Diaporama Enregistrer Révision Affichage Aide

Coller Nouvelle diapositive Réutiliser des diapositives Presse-papiers

Police Paragraphes Formes Organiser Styles rapides Dessin

Enregistrer Présenter dans Teams Partager

Niveau de confidentialité Compléments Concepteur

1 2 3 4 5 6

1 ARROW: A New Paradigm for Decentralized Energy-Aware IoT Routing Using Reinforcement Learning and Additive Header Encoding

2

3

4

5

6

ARROW: A New Paradigm for Decentralized Energy-Aware IoT Routing Using Reinforcement Learning and Additive Header Encoding

Authors:

Mohammadreza KAGHAZGARAN

Prof. Jassier GABER

Prof. Pascal LORENZ

Affiliations: University of Haute Alsace, FEMTO-ST Institute

Conference: ICICCT 2025

ICICCT 2025 Springer CC BY JIMS NAAC A++

Cliquez pour ajouter des notes

Diaporama

Participants 29 Chat React Share Host tools AI Companion Meeting info Apps Pause/stop recording More

Audio Video

Type here to search 37°C ENG IN 14:09 24-05-2025

Dr. Deepti Sharma

Dr. Deepti Sharma

Paper Presentation by Author (Paper id -W-400)



Integration of Security Elements into the Honeybee Work Sharing Framework

Authors: Sarvesh Chand, Krishneel Sharma, Mansour H Assaf, Bibhya Sharma
University of the South Pacific, Fiji

Sarvesh Chand (...)
Sarvesh Chand (ICICCT25219113240334)

Paper Presentation by Author (Paper id -W-384)



Prof. Duc Pham, Addressing the audiences as General Chair



REPORT OF THE EVENT

Event Title:	10 th ICICCT 2025
Topic	Intelligent Systems & Pattern Recognition
Date; Time	24 th May 2025, 11.00 am to 5.30 pm.
Convenor	Dr.Latika Kharb, Professor, Department of IT. Dr.Deepak Chahal, Professor, Department of IT.
Venue / Medium	Online via Zoom Meetings
Program	MCA,BCA & BBA
No. of Participants	45
Organiser (Club/ Dept.)	IT

REPORT CUM WRITE UP

Objective of the contest: The conferences aim to serve as vital platforms for researchers, practitioners, and industry professionals to exchange ideas, showcase cutting-edge research, and explore the latest developments in the field of Pattern Recognition & Intelligent Systems. The conference will contribute significantly to the advancement of pattern recognition techniques & Intelligent Systems and their application across various domains.

Learning Outcomes: The primary objective of ICICCT 2025 was to disseminate cutting-edge insights, trends, and best practices in the fields of Pattern recognition and Intelligent Systems . Attendees gained exposure to the latest technological advancements, industry trends, and innovative solutions through keynote speeches, and technical sessions.

ICICCT-2025 was organized by Department of IT of Jagan Institute of Management Studies, Sector-05, Rohini, New Delhi, India via Zoom meetings on 24th May 2025, we received total 400 submissions, out of which 64 papers were shortlisted for review, 17 papers were finally



recommended for publication in Springer CCIS proceeding indexed in Scopus. Out of 17 papers, 10 papers were from abroad and 07 papers were from India. We received papers from USA, Ireland, Egypt, Singapore, UAE, Bangladesh, Switzerland, South Africa, North Africa, Australia, Pakistan, Mexico, Russia & Germany . In India we received majority of papers from IIT,NIT and other government institutes of repute.

The program started at 11.00 am with Welcome address by Dr. Praveen Arora (Principal Affiliated Programs), Director Address by Dr. Pooja Jain at 11.15 am, Keynote address at 11.25 am by Prof. Parag Kulkarni, (Professor & Head AI and Innovation Lab, Tokyo International University, Japan.). The title of the Keynote speech was Choice Computing. The speech focused that **Choice Computing** emerges as a powerful paradigm that combines computer science, data analytics, and human-centered design to support and enhance decision-making across various domains. Choice Computing refers to the use of computational tools and technologies to assist individuals and organizations in making better, faster, and more rational choices. It involves leveraging algorithms, artificial intelligence (AI), and user interfaces to present, analyze, and optimize available options based on user preferences, goals, and contextual factors. The concept extends across disciplines — from behavioral economics and psychology to software engineering and machine learning — and is increasingly relevant in areas like personalized marketing, recommendation systems, public policy, and autonomous systems

General Chair address at 12.20 pm by Prof. Pascal Lorenz (Professor, University of Haute-Alsace, France).



Technical session 01 started at 12.30 pm by Welcome address of Dr. Pratyay Kuila, (Associate Professor, Department of Computer Science Engg, National Institute of Technology (NIT) Raipur, India). Total 09 papers were presented in technical session 01.

Technical session 02 started at 2.50 pm by Welcome address of : Dr. Ferdous Ahmed Barbhuiya (Professor, Department of Computer Science Engg, Indian Institute of Information Technology (IIT). Guwahati, India). Total 08 papers were presented in technical session 02.

The conference was ended with vote of thanks given by Dr. Latika Kharb & Dr. Deepak Chahal, Convener ICICCT-2025 at 5.30 p.m.

ICAMP 2024

INTERNATIONAL CONFERENCE ON
ADVANCES IN MANAGEMENT PRACTICES

THEME

BUSINESS PROSPERITY & SUSTAINABILITY

20th–21st December, 2024



**List of Seminar conducted by the Institute for AS 2024-25**

S.No	Date	Topic	Resource Person/Convenor	Organised For
1	19-04-2025	Surge 2k25 10th Annual management seminar : Business intelligence system : Leveraging data for strategic decisions	(1)Mr. Irshad Saifi :Director IT & Digitization (CDIO) Shardul Amarchand Mangaldas & Co. (2)Ms. Rachna Aneja : Global Senior Director Automation & CPI at Ensono (3)Mr. Sanjay Kaushal :Global CISO , CISSP ,CISM,CISO (4)Mr. Kundan Kumar : Director 3a Learning solutions India pvt. Ltd (5) Dr Anshul Kapoor (Senior Development Automation - Data Scientist)	BBA & BA(Hons.)(Eco.)
2	12-04-2025	Technowiz 2k25 10th Annual infotech symposium : Generative AI The creator or destroyer of careers.	(1)Mr. Atul tripathi :Honorary adjunct fellow national maritime foundation (2)Mr. Deepak sainsi : Vice president coforge (3)Mr. Himanshu jessie wadi: Director PGM , IT Innovation & Automation amdocs (4)Mr. Jitu singh Mandla: Chief knowledge officer khaitan & co	MCA & BCA
3	22-03-2025	Prastuti ideathon 2k25 Inter college techno management presentation contest : Community engagement & education towards environmental sustainability	1..Dr. Meinal Chaudhry: Director – Department of Radiology, Aakash Healthcare Super Speciality Hospital as Guest of Honor 2..Mr. R N Jindal,: Former Director, MoEF&CC ,Advocate, Environmental Matters as “Guest of honour 3.Prof. Anil Kumar: Haritash, Head of Department, Environmental Engineering Delhi as Technical Co-host	All Program
4	25-01-2025	Techbyte “New Paradigms in Business Intelligence”	(1)Mr. Vaibhav Gupta, CEO & Co Founder Rein Games pvt. Ltd. (2)Mr.Gaurav Pandey, Software engineer Innovation (3)Dr. Siddharth Dawar, .Senior consultant, Centric consulting (4)Mr.Gaurav Singh Negi: Associate Manager, Accenture	MCA & BCA





SURGE 2K25

ANNUAL MANAGEMENT SEMINAR

**“Business Intelligence System: Leveraging
Data for Strategic Decisions.”**

(19th April, 2025)

(Conveners)

Dr. Parminder Bajaj

Dr. Sachin Sabharwal





ABOUT SURGE

Surge is an annual management seminar started with the aim to create an interface between the professionals and students at the undergraduate level to help them closely understand management related issues, develop business acumen and prepare them for the challenges that lie ahead in their careers. From the past nine years, Jagan Institute of Studies, Management Rohini, has been organising this knowledge driven seminar on different issues that impart specific skills and creativity. This is the 10th year of our Annual Management Seminar

ABOUT THE TOPIC

In today's fast-paced and data-driven business environment, Business Intelligence (BI) Systems play a crucial role in transforming raw data into meaningful insights that support strategic decision-making. BI enables organizations to make informed choices by providing real-time analytics, data visualization, and predictive modelling. With the increasing volume of data generated across industries, BI tools help in identifying trends, improving operational efficiency, and gaining a competitive edge. This year's seminar emphasizes the importance of data literacy, dashboarding tools, and data interpretation skills to empower students for future managerial roles where strategic data-based decisions are key.

OBJECTIVE OF THE EVENT

The primary objective of this year's seminar is to acquaint students with the fundamentals and real-world applications of Business Intelligence Systems. Through expert-led sessions, the event aims to provide insights into data analysis, dashboard creation, reporting tools, and their role in enhancing organizational strategy. Students will gain a better understanding of how businesses convert data into actionable strategies, helping them prepare for roles in analytics, consulting, and management. It also encourages a data-driven mindset essential for both aspiring entrepreneurs and corporate professionals.

EVENT OUTCOME

- Attendees developed a clear understanding of Business Intelligence tools, their functions, and their role in shaping strategic business decisions.
- Students gained exposure to real-world use cases of BI in industries such as finance, retail, and technology.
- The seminar fostered data literacy and critical thinking, enhancing students' employability in roles requiring analytical and strategic capabilities.
- Participants learned how organizations use BI dashboards, KPIs, and visualizations to track performance, forecast outcomes, and optimize operations.





Surge 2025

Event Title:	Surge 2025 Annual Management Seminar
Topic	Business Intelligence System: Leveraging Data for Strategic Decisions
Date	19 th April 2025
Timing	9:00 AM Onwards
Venue	A Building Auditorium, JIMS
Organizing Team (Conveners)	Dr. Parminder Bajaj Dr. Sachin Sabharwal
Program	MCA, BBA, B.A. Eco (H) All years
Organiser (Club/ Dept.)	Institution's Innovation Council
Speakers	Mr. Irshad Saifi (Director IT and Digitization (CDIO) - Shardul Amarchand Mangaldas & Co) Ms. Rachna Aneja (Global Senior Director - Automation & CPI at Ensono) Mr. Sanjay Kaushal Global CISO (Chief Information Security Officer CISSP, CISM, CISO, ITIL) Mr. Kundan Kumar (Director - 3a Learning Solutions India Pvt. Ltd) Dr Anshul Kapoor (Senior Development Automation-Data Scientist)
No. of Students Present	200





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Instagram Promotion link

<https://www.instagram.com/p/DIamt5-hBOo/?igsh=NWpmZWE0YmNrMXJ1>

 **jimsiprohini**



10TH ANNUAL MANAGEMENT SEMINAR

SURGE 2025

**BUSINESS INTELLIGENCE SYSTEM:
LEVERAGING DATA
FOR STRATEGIC DECISIONS**

ESTEEMED SPEAKERS



IRSHAD SAIFI
Director IT &
Digitization (CDIO),
Shardul Amarchand
Mangaldas & Co.

SANJAY KAUSHAL
Global CISO, CISSP,
CISM, ITIL
Orbit Techsol

RACHNA ANEJA
Global Senior Director,
Automation &
CPI at Ensono

KUNDAN KUMAR
Director, 3a Learning
Solutions India Pvt Ltd.

 **19th April, 2025**

 **19**  

 Liked by samarthh.hh and others

**jimsiprohini SURGE 25 | 10th Annual
Management Seminar**

Unlock the Power of Data at our seminar... more

14 April





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POSTER



SURGE 2K25

10TH ANNUAL MANAGEMENT SEMINAR
**BUSINESS INTELLIGENCE SYSTEM:
LEVERAGING DATA FOR
STRATEGIC DECISIONS**

 April 19th, 2025  09:00 AM Onwards  JIMS, Sector-5,
Rohini, New Delhi

SPEAKERS



MR. IRSHAD SAIFI
Director IT & Digitization (CDIO),
Shardul Amarchand Mangaldas & Co.



MS. RACHNA ANEJA
Global Senior Director,
Automation & CPI at Ensano



MR. SANJAY KAUSHAL
Global CISO, CISSP, CISM, ITIL,
Orbit Techsol



MR. KUNDAN KUMAR
Director
3a Learning Solutions India Pvt Ltd.





STUDENT AND STAFF INVITE

Fwd: Invitation for 10th Annual Management Seminar -Surge2K25 Inbox



parminder.bajaj@jimsindia.org
to me

12:10 PM (30 minutes ago)

Regards,
Dr Parminder Bajaj

Begin forwarded message

From: surge jims <surge@jimsindia.org>
Date: 17 April 2025 at 5:35:35 PM IST
To: ipfaculty@jimsindia.org
Subject: Invitation for 10th Annual Management Seminar -Surge2K25

Dear All,

You are cordially invited to attend the **10th Annual Management Seminar – Surge2K25**, organized by **Jagan Institute of Management Studies (JIMS)**, Rohini, for its undergraduate **BBA and B.A. (H) Economics** students.

This year's seminar will explore the growing significance of **Business Intelligence (BI)** tools such as **Power BI** and **Tableau** in today's data-driven business environment. The session aims to provide valuable insights into how organisations leverage these tools to extract strategic value from data.

Event Details:

Topic: *Business Intelligence System: Leveraging Data for Strategic Decisions*

Date: Saturday, April 19, 2025

Time: 9:00 AM onwards

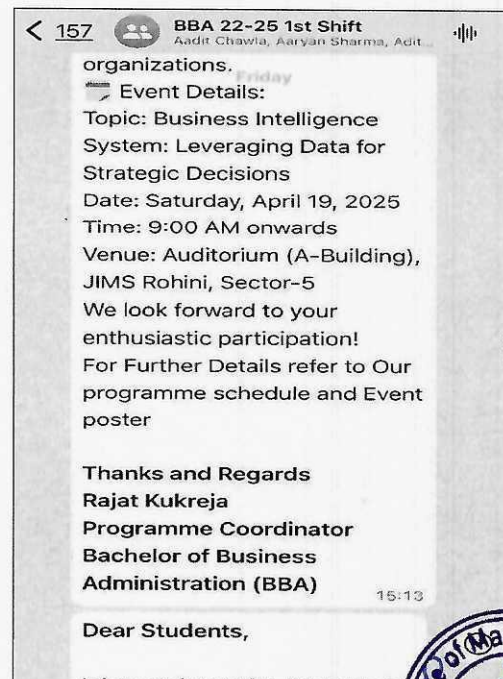
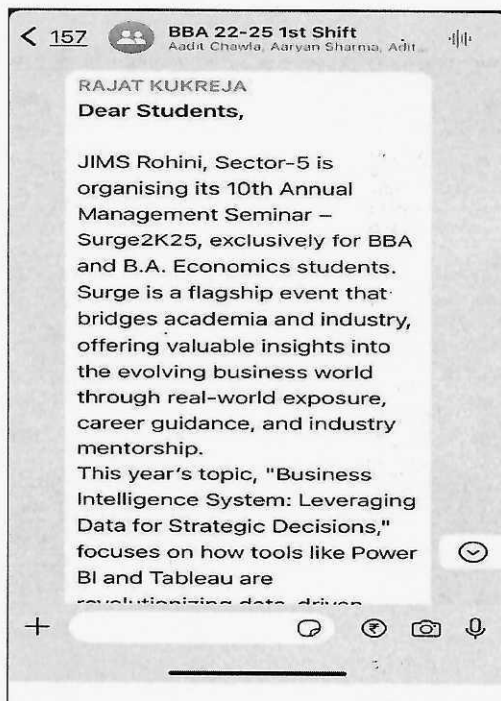
Venue: Auditorium (A-Building), JIMS Rohini, Sector-5

We sincerely look forward to your presence and support in making this academic-industry interface an enriching experience for our students.

For Further details, Brochure, Programme Schedule and Event Poster is attached herewith.



Dr. Parminder Bajaj | Dr. Sachin Sabharwal
Conveners
Phone: 9899873735 | 9818378331
Address: Jagan Institute of Management Studies,
Sector-5, Rohini, Delhi-110085





Report on Surge: Annual Management Seminar

Date: April 19, 2025

Venue: A Building Auditorium

Time: 9:00 AM onwards

Surge, the annual management annual seminar of JIMS Sec 5, Rohini, kicked off at its inaugural session on 10:00 a.m. at JIMS Rohini. The event commenced with a serene rendition of Saraswati Vandana, invoking blessings for a fruitful and enlightening seminar. Saplings were graciously presented to the esteemed guests, symbolizing growth, sustainability, and nurturing of future endeavours.

Welcome Address:

Dr. Praveen Arora, Principal, JIMS, opened the seminar with a thoughtful and inspiring welcome address that set the tone for the event. Speaking on the theme "Business Intelligence System: Leveraging Data for Strategic Decisions," she emphasized the growing significance of data in today's digital world. Praveen Ma'am drew attention to the idea that data is no longer a luxury but a necessity in modern management. She compared data to oil — a powerful and valuable resource that, when refined through analytics and intelligence systems, becomes a driving force behind innovation and strategic growth. She elaborated on how Business Intelligence enables organizations to transform vast volumes of data into actionable insights, enhancing efficiency, competitiveness, and informed decision-making. She encouraged students to embrace a data-driven mindset, highlighting that those who can understand, interpret, and act on data will be the leaders of tomorrow. Addressing the relevance of BI in every industry, she underlined the need for data literacy, critical thinking, and continuous learning to navigate and thrive in a world powered by analytics. Her speech left the audience with a renewed appreciation for the power of data and the role of Business Intelligence in shaping the future of business strategy and innovation.





TECHNICAL SESSION – 1

SPEAKER – 1

(Mr. Irshad Saifi – Chief Digital Information Officer, Shardul Amarchand Mangaldas & Co.)

The first technical session was conducted by **Mr. Irshad Saifi**, Director of IT and Digitization (CDIO) at Shardul Amarchand Mangaldas & Co., and a Stanford Seed Mentor. With over 23 years of global leadership experience, including roles at Citibank, Agilent Technologies, and Genpact, he is a prominent voice in AI, cybersecurity, IoT, and digital transformation.

Mr. Saifi began with a thought-provoking question: “What are your dreams?” Using this as a launchpad, he highlighted the three most impactful innovations of our time — the Internet, Mobile Technology, and Artificial Intelligence — and how they’ve reshaped industries and careers.

He explained how Business Intelligence (BI) transforms raw data into actionable insights, and emphasized the growing relevance of tools like ChatGPT, which can be both a threat and opportunity. He urged students to upskill through platforms like Coursera and **Udemy**, and concluded with an inspiring quote, motivating students to adopt a data-driven approach to their careers.

SPEAKER – 2

(Ms. Rachna Aneja – Global Senior Director, Automation at Ensono & Dr. Anshul Kapoor – Data Scientist)

The second session was conducted by Ms. Rachna Aneja, Global Senior Director of Automation at Ensono, and Dr. Anshul Kapoor, Senior Automation Developer and data science expert. Ms. Aneja, with her vast cross-industry experience, is known for her expertise in analytics and BI tools like Power BI, Tableau, and ServiceNow. Dr. Kapoor has worked on predictive machine learning systems, including major projects at CERN, Geneva.

Ms. Aneja began by highlighting the role of correlation in decision-making and the value of a single source of truth, emphasizing that clean, accurate data is essential for reliable insights. She encouraged students to ask the right questions and avoid “data vomiting” — presenting excessive raw data without purpose. Referring to the Pareto Principle (80:20 rule), she explained the need to focus only on the most relevant data and choose appropriate visuals to communicate insights effectively.





The session seamlessly transitioned to Dr. Anshul Kapoor, who shed light on how Business Intelligence merges with data science and automation. He explained the process of framing problem statements, using the example of detecting and reducing fraudulent transactions. He spoke about building scalable models and automation pipelines by collaborating with software engineers — showcasing the real-world synergy between data science, BI, and AI.

The session concluded with a powerful message on the future of BI tools, and how students must gear up for a world where automated intelligence becomes central to business success

TECHNICAL SESSION – 2

SPEAKER -1 (Mr. Sanjay Kaushal Global CISO, CISSP ,CISM , CISO, ITIL)

Mr Sanjay Kaushal is a Global CISO, CISSP, CISM, ITIL at Orbital Techsol. He is a result driven, action oriented leader with over 23 years of global experience in cyber consulting, cyber security, pre sales and solution design.

Mr. Kaushal provided a concise overview of Power BI, highlighting its role in converting raw data into actionable insights that support informed decision-making and enhance competitiveness.

He outlined the key stages of a Business Intelligence (BI) system, from data collection to analysis and visualization, emphasizing its value in revealing consumer behavior and market trends.

He also discussed emerging job market trends driven by technological advancements and raised concerns about the rising risks of data theft and cybersecurity in an increasingly digital landscape.

SPEAKER -2(Mr. Kundan Kumar-Director 3a Learning Solutions India Pvt. Ltd)

Mr. Kundan Kumar serves as the Director of 3a Learning Solutions Pvt Ltd. He is a seasoned sales marketing, business operations and corporate training professional with over 15 years of experience.

Mr. Kumar delivered a highly practical and engaging session on Data and Business Analytics, making the subject approachable by relating it to the way humans naturally process information and make decisions. He emphasized that, much like human intuition, data analytics involves observing patterns, drawing conclusions, and making informed choices

based on available information. By breaking down complex concepts into relatable terms, he ensured that the audience could grasp the fundamentals with ease, regardless of their prior exposure to the subject.

The session concluded with an interactive Q&A segment, during which Mr. Kumar addressed students' queries and provided guidance on potential career paths in the field.



PHOTOGRAPHS

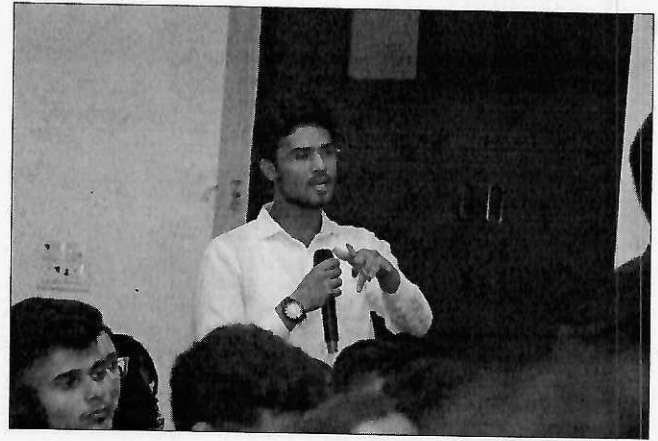
INAUGURAL SESSION



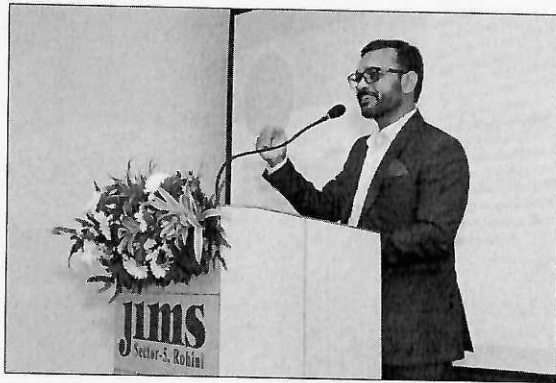
SPEAKER -1



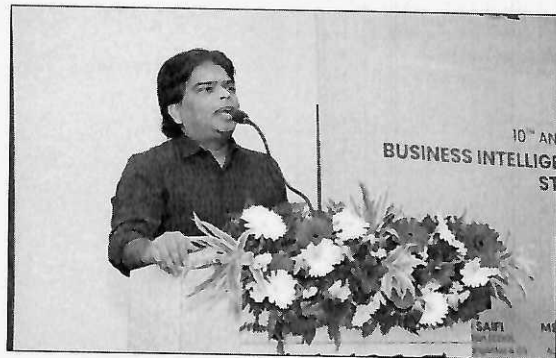
SPEAKER 2



SPEAKER 3



SPEAKER 4



VALEDICTORY SESSION

COORDINATORS PICTURE



OSMOSIS AND THE STUDENT'S PRESS



VOTE OF THANKS

The seminar then ended on a positive note with a vote of thanks by Dr. Parminder Bajaj.

The seminar on Business Intelligence proved to be a highly informative and engaging session for the students. The speakers provided valuable insights into how data-driven decision-making plays a crucial role in modern business strategies. The concepts were presented in a clear and practical manner, supported by real-world examples that effectively demonstrated the application of Business Intelligence in various industries.

The interactive Q&A session at the end further enhanced the learning experience by addressing students' queries, particularly those related to career opportunities in the field of data and business analytics





JAGAN INSTITUTE OF MANAGEMENT STUDIES

organizes

10TH ANNUAL INFOTECH SYMPOSIUM

TECHNOWHIZ 2025

**GENERATIVE AI: THE CREATOR OR
DESTROYER FOR CAREERS**

Supported by

**Ministry of Electronics & Information Technology,
Government of India**

Saturday | 12th April, 2025 | 9:00 AM 4:00 PM

Venue: JIMS, Sector-5, Rohini, New Delhi





TECHNOWHIZ 2025

10th Annual InfoTech Symposium

TechnoWhiz 2025 –Theme: *Generative AI: The Creator or Destroyer for Careers*

Date: Saturday, 12th April 2025

Venue: JIMS, Sector-5, Rohini, Delhi

Organized by: Department of Information Technology, JIMS

Supported by: Ministry of Electronics and Information Technology, Government of India,
and Computer Society of India- Delhi Chapter

Organizing Team-

Patron- Dr Praveen Arora

Convenors- Dr Shivani Vats, Mr Devesh Lowe

The Department of Information Technology at JIMS, Rohini proudly hosted its 10th Annual InfoTech Symposium, **TechnoWhiz 2025**, on April 12, 2025. Themed "*Generative AI: The Creator or Destroyer for Careers*", this year's symposium explored the disruptive yet transformative potential of generative AI technologies across industries and career landscapes.

The day-long event began with the registration session at 9:00 am where **156 students of JIMS and 17 students from neighbouring colleges registered** to attend the event, followed by an engaging Inaugural and Technical Session I. The program opened with an ice-breaking segment and a soulful Saraswati Vandana. A warm welcome address was delivered by **Dr. Praveen Arora**, Principal of IPU-affiliated programs at JIMS.

The session featured two insightful technical talks:

- **Mr. Atul Tripathi**, Hon. Adjunct Fellow at the National Maritime Foundation, spoke on the evolving intersection of AI and national infrastructure. He highlighted government's concerns about rapidly growing frauds by using deep fake and artificial intelligence. He also encouraged students to contact him if they can design and offer a solution for these problems
- **Mr. Himanshu Wadia**, Director of PgM IT Innovation and Automation at Amdocs, shared real-world insights into AI-led innovation in corporate ecosystems. He highlighted the use of generative AI in telecom sector and encouraged students to look for new emerging career options with AI.

The session also witnessed the **release of the Annual IT Department Magazine – Echelon**, capturing the academic and technological spirit of the department. All student contributors for Echelon, and chief coordinators of Technowhiz were also rewarded with mementos for their excellent work.





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After a brief networking break over **high tea**, the **Technical Session II** commenced. This session welcomed:

- **Mr. Jitu Singh Mandla**, Head of Knowledge Management at Khaitan & Co, who highlighted AI's impact on legal tech and information management. He also mentioned about the use of generative AI in legal departments and how an ordinary person and law firms are actually using AI to prepare litigations and defence.
- **Mr. Deepak Saini**, Vice-President at COFORGE, who spoke about generative AI's role in enterprise transformation. He discussed about the technical aspects of generative AI and the technologies required for a beginner to adapt.

The symposium concluded with a vote of thanks by **Dr. Shivani Vats**, Assistant Professor and Convener of TechnoWhiz 2025. Her acknowledgment of the guest speakers, participants, faculty, and student volunteers underscored the collaborative spirit that made the event a success. The day ended with a networking lunch, providing attendees an opportunity to connect, exchange ideas, and explore potential collaborations.

TechnoWhiz 2025 successfully brought together academia and industry under one roof, igniting thought-provoking discussions around the future of AI and its implications on career landscapes. The symposium not only inspired students and professionals alike but also reinforced JIMS's commitment to fostering innovation and thought leadership in the IT domain.





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Approval email from Ministry of Electronics and Information Technology



Devesh Lowe <devesh.lowe@jimsindia.org>

Annual IT Seminar TechnoWhiz 2025

Dr. Shivani Vats <shivani.vats@jimsindia.org>

To: Devesh Lowe <devesh.lowe@jimsindia.org>

Wed, Apr 2, 2025 at 1:42 PM

Regards,



Dr. Shivani Vats

Assistant Professor

Mobile: 8900778151

Address: Jagan Institute of Management Studies,
Sector-5, Rohini, Delhi-110085

----- Forwarded message -----

From: **Pragati** <pragati.95@meity.gov.in>

Date: Wed, 2 Apr 2025, 1:40 pm

Subject: Re: Annual IT Seminar TechnoWhiz 2025

To: Dr. Shivani Vats <shivani.vats@jimsindia.org>

Cc: Kavita Bhatia <kbhatia@meity.gov.in>

Dear Shivani Ji,

In reference to the trail mail, the undersigned has been directed to convey the approval of competent authority for providing MeitY logo support for the above subject event without any legal, financial or administrative obligations on the part of this Ministry. Further, the logo support will be subject to the terms and conditions as per the attachment.

--
Thanks & Regards,

Pragati
Scientist 'B'
AI & Emerging Technologies Division
Ministry of Electronics & IT
Tel 011-24301236

Approval email from Computer Society of India – Delhi Chapter



Ajai Misra

to Dr. v.gupta1000@rediffmail.com, shivani.vats@jimsindia.org, Akshay, me

Fri, Mar 28, 1:38 PM



Dear Shivani Ji,

I appreciate your interest in associating the CSI Delhi Chapter for your upcoming event, TechnoWhiz 2025.

We are happy to let you know that our committee has accepted the proposal and agreed to collaborate as a technical partner.

We wish you all the best for the successful completion of the event.

Regards

Ajai Misra

Secretary, CSI Delhi Chapter





Pictures of the Event





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The banner features a background image of a person working on a laptop. At the top, it displays several logos including the Government of India, Ministry of Electronics & Information Technology, Institutions Innovation Council, Viksit Bharat, and JIMS. The main text on the banner reads: "10th Annual Infotech Symposium", "TECHNOWHIZ 2025", "Generative AI: The Creator or Destroyer for Careers", "Supported by Ministry of Electronics & Information Technology, Government of India", "April 12th, 2025", "09:00 AM Onwards", and "JIMS, Sector-5, Rohini, New Delhi". To the right of the main banner, a portion of another banner is visible with the text "SIT ARAT 047 of Youth", "Today the goal of t", "Viksit Sashakt", and "We can this dream in".





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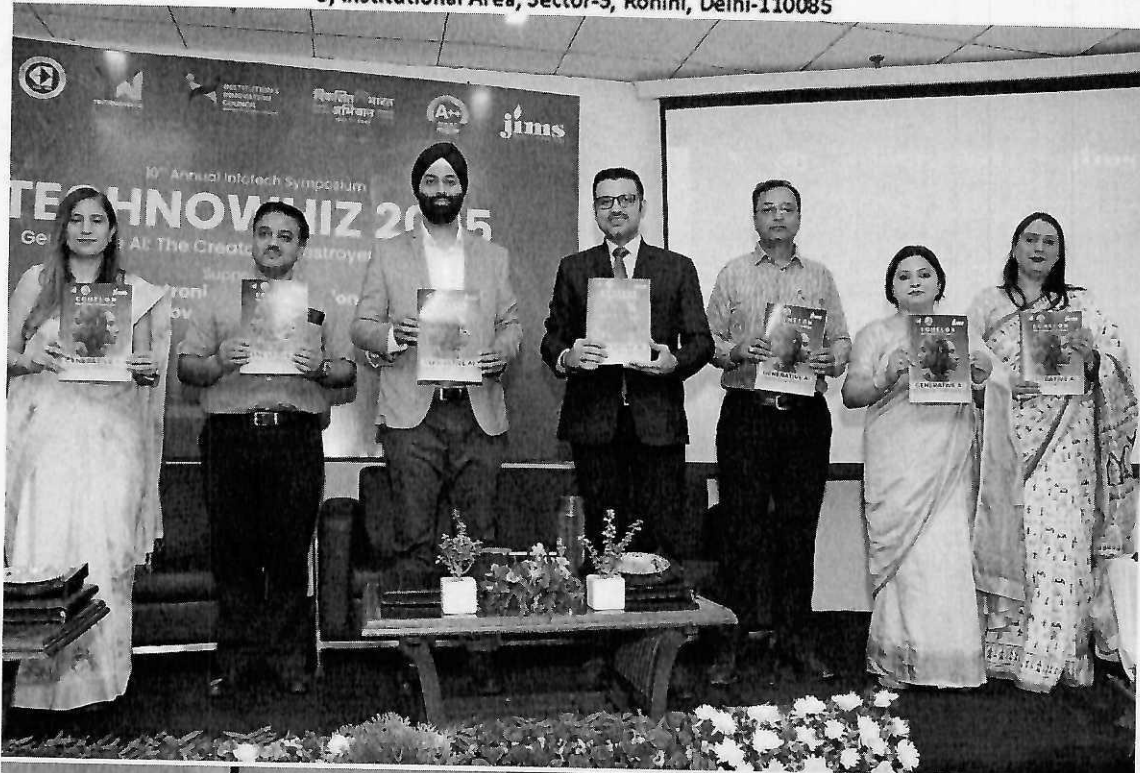




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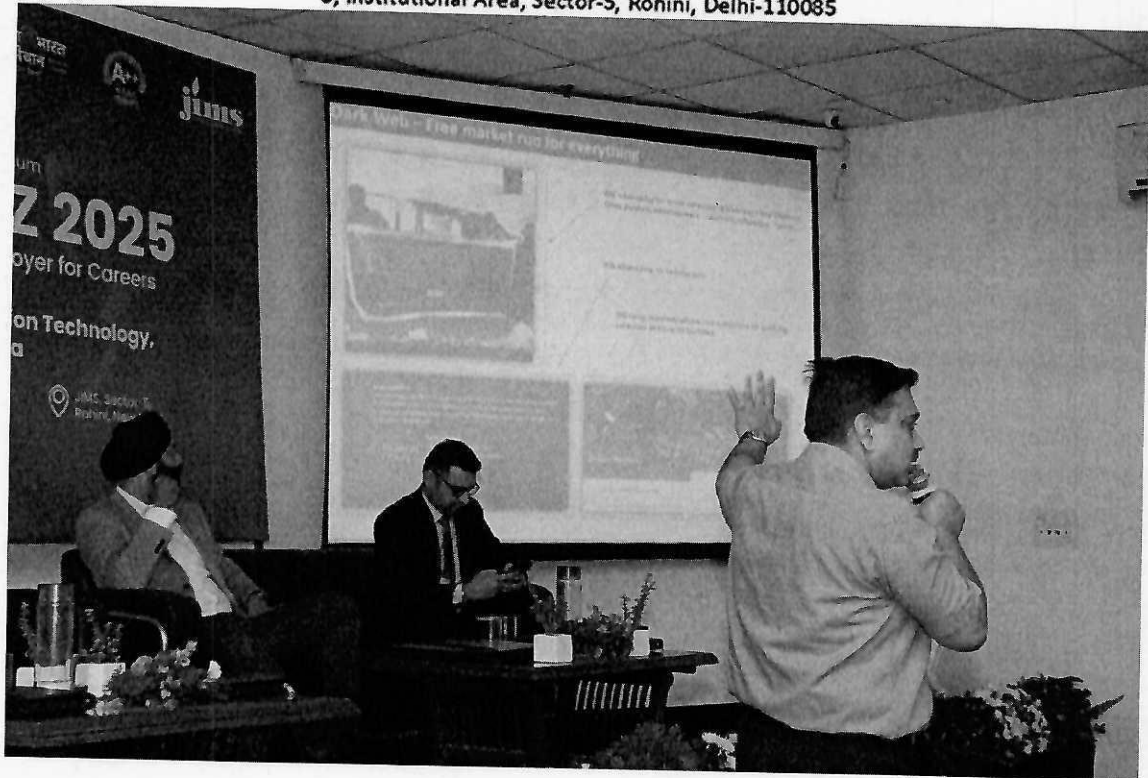
3, Institutional Area, Sector-5, Rohini, Delhi-110085





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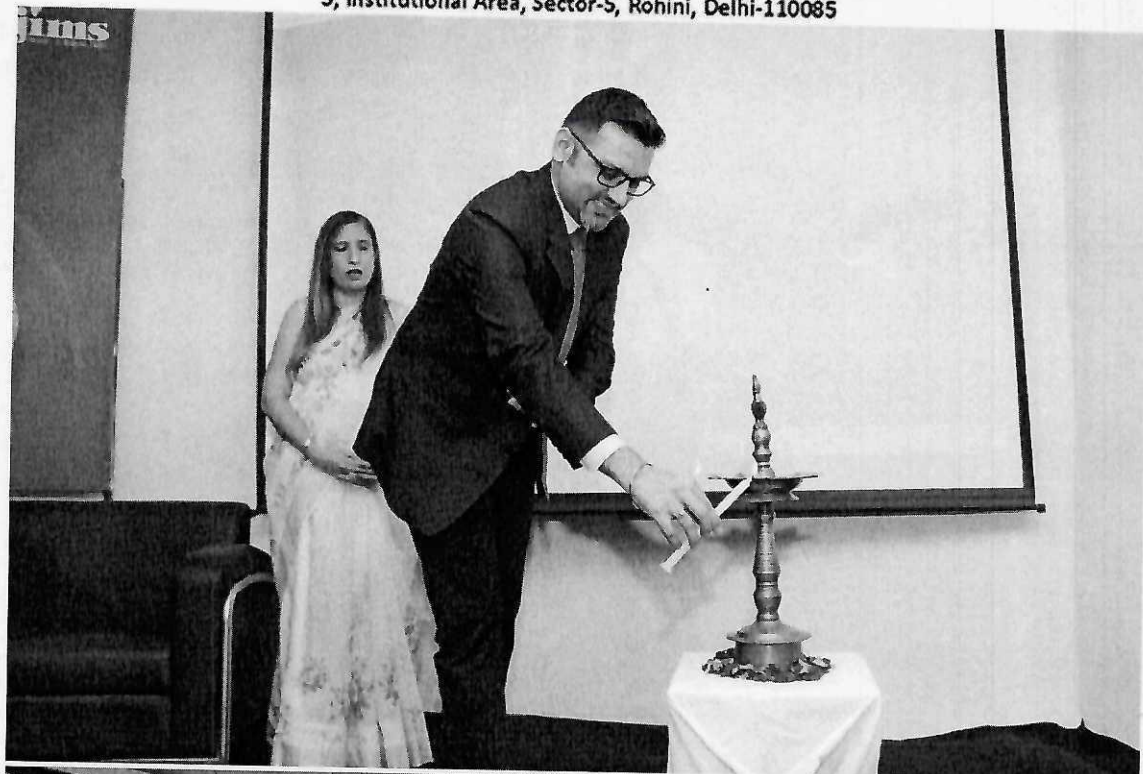
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CALENDAR ACTIVITY – Q2

PRASTUTI IDEATHON-2025

[Annual Students' Convention]

Saturday, 22nd March 2025

Venue: JIMS Rohini, Sector-5

Theme: Community engagement & Education Towards Environmental Sustainability

Dr. Archana B Saxena

Dr. Deepti Sharma





Brochure







Presents

ANNUAL STUDENTS CONVENTION PRASTUTI IDEATHON 2025

Inter College Techno-Management Presentation Contest

COMMUNITY ENGAGEMENT & EDUCATION TOWARDS ENVIRONMENTAL SUSTAINABILITY

PRASTUTI-TECHNO-MANAGEMENT PRESENTATION CONTEST

PRASTUTI, is an effort of the Department of Information Technology, JIMS, Rohini. It is annually practiced since 2007. PRASTUTI is a theme-based presentation contest for PG (Post Graduation) and UG (Under Graduate) students from diverse streams. It provides a platform to inculcate a culture of research, thinking, and innovation. It's stage to demonstrate technical talents and exhibit communication skills through presentations. Students can present their ideas in the form of case study, innovative projects, piece of code or any new invention (Like Gadget, Management theory or case study) concerning the theme. In this contest, students from different Universities, Institutes, and colleges are invited to showcase their ideas on the theme:

AREAS TO EXPLORE

1. AI & ML in Environmental Sciences
2. Role of technology in environmental education
3. Environmental Biotechnology/ Nanotechnology
4. Environmental Law, Economics and Management
5. Environmental Protection
6. Advanced Separation and Purification Techniques
7. Atmospheric Chemistry
8. Carbon Capture and Sequestration
9. Green Chemistry
10. Solid Waste Management
11. Remote Sensing and Environmental Monitoring
12. Resilience and Adaptation to Climate Change
13. Safe Water Storage and Distribution Systems
14. Sustainable Processes Development
15. Fossil Fuels and Renewable Energy
16. Groundwater Issues
17. Global warming and Climate Change
18. Industrial Waste Issues and Management
19. Water Pollution and Treatment
20. Health and Environment

SUBMISSIONS

1. "PRASTUTI-25" invites postgraduate and undergraduate students of all streams not limited to Management, IT & Engineering to submit innovative ideas and practices in the form of the synopsis (Max 300 words) linked with the theme of the convention.
2. The synopsis will be submitted in any of the following tracks, depending upon a level (UG or PG):
 - i. TRACK1: Post Graduate
 - ii. TRACK2: Under Graduate
3. All submissions will be handled electronically only through QR Scanner.
4. Fill in required details and submit the form.
5. Students can submit synopsis as a team (team may comprise not more than 3 members) or an individual.
6. Submission will be acknowledged on the registered mail id.
7. Synopsis will be reviewed by an esteemed panel comprising subject matter experts.
8. Reviewer's decision will be intimated through the mail in case of acceptance/rejection.
9. Accepted synopsis needs to be presented on the convention after acceptance notification.
 1. The presentation must be made in Microsoft PowerPoint.
 2. Time allotted for presentation is 15 minutes (+ 5) minutes.

AWARDS

TRACK 1: PG	
Best Paper	5,000/-
Most Innovative Idea	5,000/-
TRACK 2: UG	
Best Paper	5,000/-
Most Innovative Idea	5,000/-

All Contestants will be awarded participation certificates.

Date : 22nd March, 2025
Time : 10:00 am onwards
Venue : JIMS, Sec-5, Rohini

IMPORTANT DATES

28 th Feb 2025	Last date for submission (Synopsis or outline of the topic)
1 st Mar 2025	Acceptance intimation
15 th Mar 2025	Last date for Submission of PowerPoint Presentation
22 nd Mar 2025	PRASTUTI 2025

PATRON
Dr. Praveen Arora
Principal, IPU Affiliated Programs

TECHNICAL PROGRAMME CHAIR
Prof. Anil Kumar Haritash
Head of Department, Environmental Engineering
(DTU) (Delhi Technological University)

CONVENERS
Dr. Archana B. Saxena,
Professor, Department of Information Technology, JIMS
Dr. Deepthi Sharma,
Professor, Department of Information Technology, JIMS





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Poster

The poster features a header with logos for jims, NAAC, and the Ministry of Education. The main text reads: 'Presents Annual Students Convention PRASTUTI IDEATHON 2025 Inter College Techno-Management Presentation Contest on Community Engagement & Education Towards Environmental Sustainability'. The date and time are 'SATURDAY 22 MARCH '25 10 AM TO 4 PM'. The venue is 'VENUE: JIMS, SEC 5, ROHINI'. The bottom section contains three images: a hand holding a globe, a lightbulb with a plant growing inside, and a wind turbine.

The poster features a header with logos for jims, NAAC, and the Ministry of Education. The main text reads: 'Presents Annual Students Convention PRASTUTI IDEATHON 2025 Inter College Techno-Management Presentation Contest on Community Engagement & Education Towards Environmental Sustainability'. The date and time are 'SATURDAY 22 MARCH '25 10 AM TO 4 PM'. The venue is 'VENUE: JIMS, SEC-5, ROHINI'.





STAFF INVITE

Invite: Prastuti Ideathon 2025



JIMS prastuti

to Gaganmeet, Harshvardh1996, mayankgirdhar2000, bcc: me

Fri Mar 21 12:01 PM



PRASTUTI IDEATHON 2025

Inter college Techno-Management Presentation Contest

We are excited to invite you to Prastuti Ideathon 2025, an annual event organized by the Department of Information Technology, JIMS (Jagan Institute of Management Studies), in collaboration with the Department of Environmental Engineering, DTU (Delhi Technological University) as our Technical Sponsor and Geek Room as our organizing partner.

This year's theme focuses on "Community Engagement & Education Towards Environmental Sustainability", aiming to showcase innovative solutions addressing key environmental challenges.

Event Details

Date: Saturday, 22nd March 2025

Venue: JIMS, Sector-5, Rohini, Delhi - 110085

Judging Panel

The event will be conducted in two tracks, with the judging panel comprising esteemed academia and industry experts.

• Track 1:

- Mr. Gaganmeet Bahri
- Mr. Jatin Kumar
- Mr. Harsh Vaid

• Track 2

- Mr. Shivam Goyal
- Mr. Piyush Khurana
- Mr. Mayank Girdhar

Participation & Awards

Over 300 registrations were received for the event, with 95 teams shortlisted for the competition. These teams will be competing for the following awards:

- Best Paper Award (2 winners)
- Most Innovative Idea (2 winners)

The winners will receive a cash prize of ₹5,000.

Participating Institutions:

More than 58 colleges from Delhi and outside Delhi are participating in this event. Some of the prominent institutions include:

- Netaji Subhas University of Technology (NSUT), Delhi
- Delhi Technological University (DTU), New Delhi
- Indira Gandhi Delhi Technical University for Women, Delhi

Activate Windows
Go to Settings to activate Windows.





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- Northern railways, New delhi
- BVP
- Jagan Institute of Management Studies (JIMS), Rohini, New Delhi
- Maharaja Agrasen Institute of Technology (MAIT), New Delhi
- JIMS Engineering Management Technical Campus (JEMTEC), Greater Noida
- Rukmani Devi Institute of advanced studies
- Dr. Akhilesh Das Gupta Institute of technology and Management, GGSIPU, Delhi
- Vivekananda Institute of professional studies-Technical Campus
- Shaheed Rajguru College of Applied Sciences for Women, Delhi University
- TERI School of Advanced Studies (TERI SAS), Delhi
- Birla Institute of Management Technology (BIMTECH), Greater Noida
- J.C. Bose University of Science and Technology, YMCA, Faridabad
- GURUGRAM UNIVERSITY, GURUGRAM
- GN Group of Institutes, Greater Noida, Uttar Pradesh
- Jagannath university
- Jagganath comunity college
- Shymalal college Evening
- Ganeshi Lal Bajaj Institute Of Technology And Management (GLBITM), Greater Noida





Schedule:



PRASTUTI IDEATHON 2025

Inter college Techno-Management Presentation Contest

Theme: Community Engagement & Education Towards Environmental Sustainability

Date: Saturday, 22nd March 2025

Venue: JIMS Sector-5 Rohini Delhi 110085

Time		Event Details
8:45 A.M	9:45 A.M	Registration
10:00 A.M	11:00 A.M	Inaugural Session: - Welcome Address : Dr. Praveen Arora, Principal and Dean - IPU Affiliated Programs - Guest of Honor: Dr. Minal Chaudhry, Director – Department of Radiology - Guest of Honor: Mr. R N Jindal, Advocate- Environmental Matters - Address by Co-Host: Prof. Anil Kumar Haritash, Head of Department, Environmental Engineering, Delhi Technological University - Vote of Thanks
11:00 AM – 11:30 AM		Networking Tea
11:30 AM – 2:15 P.M		Track 1 Presentations : Auditorium (A - Building) Judges: Mr. Gaganmeet Bahri Mr. Jatin Kumar Mr. Harsh Vaid
		Track 2 Presentations : Conference Room (A - Building) Judges: Mr. Shivam Goyal Mr. Piyush Khurana Mr. Mayank Girdhar
2:15 PM – 3:00 PM		Lunch
3:00 PM – 5:00 P.M		Track 1 Presentations : Auditorium (A - Building)
		Track 2 Presentations : Conference Room (A - Building)
5:00 PM – 5:30 PM		Valedictory & Vote of Thanks





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GUEST OF HONOR AND JUDGES OF THE EVENT

jims **NAAC** **A++** **Green Room** **INSTITUTIONS FOR SUSTAINABLE CHANGES** **विकसित भारत अभियान**

Presents
Annual Students Convention

PRASTUTI IDEATHON 2025
Inter College Techno-Management Presentation Contest
Community Engagement & Education
Towards Environmental Sustainability

Guest of Honor



Dr. Meenal Chaudhry
Director, Department of Radiology
Ankash Healthcare Super
Specialty Hospital

Mr. R N Jindal
Advocate, Environmental Matters

22ND MAR, 2025 10 AM TO 4 PM
VENUE: JIMS, SEC-5, ROHINI

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Community Engagement & Education
Towards Environmental Sustainability

Judges



SHIVAN GOYAL
B.Tech. Computer Science

RAJAN KUMAR
B.Tech. Information Technology

PIYUSH KHOSLA
Software Engineer, Mumbai

HARSHVARD
Software Engineer, India

GAGANMJIT BAJAJ
Software Engineer, Engineer

MAYANK GIRDHAR
Assistant Professor, Business Education
of JIIT

22ND MAR, 2025 10 AM TO 4 PM **VENUE: JIMS SEC-5, ROHINI**





WINNERS OF THE EVENT

College name	Student Name	Award	Track No
DTU	Neha Bhatt	Best Paper Award	Track 1
	Shivam Sharma	Most Innovative Idea	Track 1
NSUT Netaji Subhas University of Technology (NSUT), Delhi	Manasvi Raj and Anshul	Best Paper award	Track 2
Guru Tegh Bahadur Institute of Technology	Bhavleen Kaur	Most Innovative Idea	Track 2

CERTIFICATE



PRASTUTI IDEATHON 2025
Saturday, 22nd March, 2025
Annual Student's Convention

**Community Engagement & Education Towards
Environmental Sustainability**
Inter College Techno-Management Presentation Contest

CERTIFICATION OF APPRECIATION

This is to certify that Mr. / Ms. _____ of _____
has attended/delivered presentation on topic _____
in the Annual Students' Convention PRASTUTI IDEATHON- 2025, organized by JIMS in association
with DTU and Geek Room.


Dr. Praveen Arora
Patron


Dr. Archana B. Saxena
Convener


Dr. Deepthi Sharma
Convener





WRITE -UP

Jagan Institute of Management Studies, in association with Delhi Technological University (DTU), RTU (Rajasthan Technical University) and Geek Room organized Students' Convention, "PRASTUTI – 2024" on Saturday, 22nd March 2025. The event served as an Inter College Techno Management Presentation Contest" based on the theme "Community Engagement & Education Towards Environmental Sustainability".

Prastuti Ideathon 2025, received huge participation from PAN India Colleges. Altogether 300 teams have registered from 57 distinguish colleges of Delhi NCR and outside Delhi. Domain expert have selected 95 teams for the day of presentation on the basis of synopsis submitted by them.

Some of the esteemed institutions presented in the event are:

Netaji Subhas University of Technology (NSUT), Delhi
Delhi Technological University (DTU), New Delhi
Indira Gandhi Delhi Technical University for Women, Delhi
University of Delhi (DU), New Delhi
Maharaja Surajmal Institute of Technology (MSIT), New Delhi
Northern railways, New delhi
BVP
Jagan Institute of Management Studies (JIMS), Rohini, New Delhi
Maharaja Agrasen Institute of Technology (MAIT), New Delhi
JIMS Engineering Management Technical Campus (JEMTEC), Greater Noida
Rukmani Devi Institute of advanced studies
Dr. Akhilesh Das Gupta Institute of technology and Management, GGSIPU, Delhi
Vivekananda Institute of professional studies-Technical Campus
Shaheed Rajguru College of Applied Sciences for Women, Delhi University
TERI School of Advanced Studies (TERI SAS), Delhi
Birla Institute of Management Technology (BIMTECH), Greater Noida
J.C. Bose University of Science and Technology, YMCA, Faridabad
GURUGRAM UNIVERSITY, GURUGRAM
GN Group of Institutes, Greater Noida, Uttar Pradesh
Jagannath university
Jagganath community college
Shymalal college Evening
Ganeshi Lal Bajaj Institute Of Technology And Management (GLBITM), Greater Noida
Bhagwan Parshuram Institute of Technology (BPIT), Delhi
Guru Nanak Dev Rohini Campus DSEU
Guru Tegh Bahadur Institute of Technology
Sharda University (SU), Greater Noida
Jagannath International Management School (JIMS), Delhi
Mangalmay Institute of Management and Technology, Greater Noida, Uttar Pradesh
The NorthCap University (NCU), Gurgaon
JSS Academy of Technical Education
PRAGYAN SCHOOL
SSSUTMS





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Sanskriti University
Indian Institute of Technology (Banaras Hindu University)
Shri Ram Murti Smarak College of Engineering and Technology (SRMSCET), Bareilly
PSG College of Technology (PSGCT), Coimbatore
Chandigarh Group of Colleges (CGC), Landran, Punjab
Priyadarshini Institute of Technology
Shri Ramdeobaba College of Engineering and Management (RCOEM), Nagpur
BRAC's Vishwakarma Institute of Information Technology (VIIT), Pune
Institute of chemical technology, Mumbai
Indian Institute of Management (IIM), Ranchi
M. S. Ramaiah University of Applied Sciences (MSRUAS), Bengaluru, Karnataka
Amrita Vishwa Vidyapeetham (AVV), Chennai
TSPK Kheeti Bazaar 31 Services Private Limited
Delhi Public School, Chandigarh
Xavier Institute of Management And Entrepreneurship (XIME), Bangalore
Manipal University (MU), Jaipur
Apsara's Jr college, Kopperla
KPR Institute of Engineering and Technology (KPRIET), Coimbatore
SIBM BENGALURU
CMR College of Engineering & Technology
Chandigarh University (CU), Mohali, Punjab
Sns B Spine
New Government Polytechnic College, Patna-13
SRM Institute of Science and Technology (SRMIST), Kattankulathur, Chennai
gauhati commerce college
National Institute of Securities Markets (NISM)

Event was graced with the presence of various eminent guests during inaugural session:

Dr. Meinal Chaudhry, Director – Department of Radiology, Aakash Healthcare Super Speciality Hospital as **Guest of Honor**

Mr. R N Jindal, Former Director, MoEF&CC, Advocate, Environmental Matters as “Guest of Honour”

And

Prof. Anil Kumar Haritash, Head of Department, Environmental Engineering Delhi as **Technical Co-host**

An enlightening and interactive inaugural was followed by track presentations where selected teams presented their innovations on theme “Community Engagement & Education towards Environmental Sustainability”. Presentations were judged on various parameters by Industry Experts and Veteran Academician

Piyush Khurana, Software Engineer, MobiKwik

Jatin Kumar, SDE, Amazon

Mayank Girdhar, Assistant Manager - HR OfBusiness





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Dr. Navneet Joshi, Professor, Department of Management, JIMS Rohini

Harsh Vaid, Software Engineer 3, Atlan

Gaganmeet Bahri, Frontend Engineer, EagleView

Event was concluded by winner announcement in valedictory session for each track.

College name	Student Name	Award	Track No
DTU	Neha Bhatt	Best Paper Award	Track 1
	Shivam Sharma	Most Innovative Idea	Track 1
NSUT Netaji Subhas University of Technology (NSUT), Delhi	Manasvi Raj and Anshul	Best Paper award	Track 2
Guru Tegh Bahadur Institute of Technology	Bhavleen Kaur	Most Innovative Idea	Track 2





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PHOTOGRAPHS





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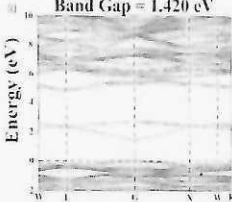




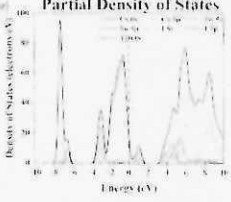
PRASTUTI IDEATHON 2025
Annual Students' Convention
Inter college Techno-Management Presentation Contest

THEME: Community Engagement & Education Towards Environmental Sustainability

Band Gap = 1.420 eV



Partial Density of States



SNIPPET FROM PAPER: Figure 2: (c) band structure of Cs_2SnI_6 calculated HSE03 and (e) Partial density of states (PDOS).







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Management Presentation Contest

ent & Education Towards
al Sustainability





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Event Title:	TechByte 2025
Topic	New Paradigms in Business Intelligence
Date; Time	February 03, 2025
Convenor Co-convenor	Dr Manjot Kaur Bhatia Dr. Chetna Laroia
Resource Person	1. Mr. Vaibhav Gupta, CEO and Co-founder of Rein Games Private Limited 2. Mr. Gaurav Pandey, Senior Software Engineer at InnovationM 3. Mr. Gaurav Singh, Senior Consultant at Centric Consulting 4. Dr. Siddharth Dawar, Associate Manager at Accenture
Venue / Medium	Offline, JIMS A-Building Auditorium
Program	MCA , BCA
No. of Students	137
Organiser (Club/ Dept.)	IP Dept.





REPORT

On January 25, 2025, the Department of Information Technology hosted *Techbytes25* with the theme "New Paradigms in Business Intelligence." This one-day event brought together academics, industry professionals, and students to explore the latest trends in business intelligence and its real-world applications.

The event kicked off at 9:30 AM with smooth registration as attendees eagerly collected their materials and prepared for the day ahead. At 10:00 AM, the formal ceremony began with a traditional lamp-lighting and Saraswati vandana, symbolizing the illumination of knowledge. Faculty members and guest speakers led this inspiring moment, setting the tone for a day focused on learning and innovation.

Dr. Manjot Kaur Bhatia, Professor and convenor welcomed guests with saplings. Dr. Praveen Arora, the principal, gave an inspiring welcome address, emphasizing the growing importance of business intelligence in today's rapidly changing business environment. The first speaker, Mr. Vaibhav Gupta, CEO and Co-founder of Rein Games Private Limited, delivered an insightful presentation on *Industry Expectations*. He discussed the role of data analytics and intelligence in staying competitive, particularly in the gaming industry. His talk resonated deeply with the students, providing valuable perspectives on how companies use data to innovate and understand customer behavior.

Next, Mr. Gaurav Pandey, Senior Software Engineer at InnovationM, took the stage for a technical session on *Cloud Platforms: Azure and Azure Synapse as a Data Warehouse Solution*. He demonstrated how cloud technologies are transforming data management and analytics, with Azure Synapse emerging as a key tool for enterprises. The session was a hit with both students and faculty, offering a clear understanding of cloud platforms' impact on the future of business intelligence. Dr. Praveen Arora then honored the speakers with mementos, followed by a break from 11:30 AM to 12:00 PM, where participants enjoyed a delicious meal and reflected on the sessions thus far. At 11:20 AM, the institution's magazine, *Insight*, was officially launched. The publication featured contributions from both students and faculty, exploring emerging trends in business intelligence.

Mr. Gaurav Singh, Senior Consultant at Centric Consulting, led the second technical session, diving into *Data Visualization and Tools*, with a special focus on Power BI. His engaging talk explored how organizations use data visualization to extract meaningful insights from complex data sets. The final session was led by Dr. Siddharth Dawar, Associate Manager at Accenture, who presented *Unlocking Your AI Potential: A Career Roadmap*. Dr. Dawar discussed the growing relevance of artificial intelligence across industries and provided actionable advice for students aiming to pursue careers in AI. His session left participants motivated to explore the many opportunities in this exciting field. Dr. Chena Laroiya presented a token of remembrances to the guest speakers.

Throughout the day, students actively engaged in Q&A sessions, asking insightful questions about cloud platforms, data visualization tools, and career opportunities in data science. These discussions added depth to the event and fostered a dynamic exchange of ideas. Overall, *Techbytes25* was a well-executed and impactful event. Each session offered





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unique insights that blended technical expertise with practical advice, and the release of *Insight* added further value. The day also provided ample networking opportunities, leaving participants with a deeper understanding of business intelligence and the inspiration to apply their newfound knowledge in their careers. Techbytes25 successfully bridged the gap between academia and industry, making it a memorable and enriching experience for everyone involved.

Objective:

1. To provide students a exposure to Industry culture.
2. They get a chance to know the technologies and tools in the Industry, get an opportunity to correlate what they are studying as a part of their curriculum to their implications in the industry.
3. To give them an idea of about various responsibilities they could take up in future.
4. Also students get connected with the industry experts, are guided by them on various certification as an Industry mentor.

As a part of this symposium we release our magazine "Insight" which is compilation of various article which comply to the theme of the symposium that year. This is the outcome of sincere effort of our students.

Learning Outcomes:

The event gave a platform for the students where they could interact with experts from Industry and their alumni too to gain insight on the corporate culture. They get innovative ideas from industry people to dig deep into their minor projects. As an outcome the tech community continues to evolve and innovate, events like these serve as vital platforms for knowledge-sharing and collaboration.





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Photos of the event





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List of FDPs conducted by the institute for the Academic Session 2024-25

S.No	Name of the Program	Date of the Program	Duration of the Program	Name of the speaker & Designation and organisation	No.of people attended
1	Faculty Development on Empowering Faculty for Research Driven Management Excellence	01-07-2024 to 05-07-2024	5 Days	(1)Prof.Kavita Chauhan, , Professor, Jamia Milia Islamia; (2) Prof. Devendra Tayal, Ex-Chief Proctor & Dean(Academics, IGDTUW; (3) Prof. H K Dangi, Professor in Department of Commerce, Delhi School of Economics, University of Delhi (4)Prof.Namita Rajput, Delhi University (5)Prof. Subodh kesharwani, IGNOU	41
2	Faculty Development on Application Of Artificial Intelligence and Deep Learning in Research "	06-01-2025 to 10-01-2025	5 Days	(1) Dr Anuradha Chug (Associate Professor, USICT); (2)Dr AK Mohapatra, (3)Dr Rajendra, GGSIPU, East Campus), (4)Dr Mithilesh Kumar Dubey (Professor, Lovely Professional University)	47



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Approved by AICTE, Ministry of HRD Govt. of India, Affiliated to GGSIPU

FACULTY DEVELOPMENT PROGRAM ON EMPOWERING FACULTY FOR RESEARCH-DRIVEN MANAGEMENT EXCELLENCE

1st July, 2024 – 5th July, 2024

**Mr. Ankur Tayal
Ms. Rupakshi Gaur
Mr. Sanjive Saxena
(FDP Convenor)**

BANNER



DEPARTMENT OF MANAGEMENT

PRESENTS

ONE WEEK FDP

ON

EMPOWERING FACULTY FOR RESEARCH-
DRIVEN MANAGEMENT EXCELLENCE

1st to 5th July, 2024



STAFF INVITE

Invitation to Faculty Development Program on Empowering Faculty Research Driven Management Excellence



fdp jims <fdp@jimsindia.org>
to staff5

Mon, Jul 1, 8:51AM (8 days ago)

Dear Staff,

We are pleased to invite you to participate in the upcoming Faculty Development Program (FDP) on "Empowering Faculty Research Driven Management Excellence", scheduled to be held from **1st July to 5th July at JIMS Sector-5 Rohini Room No- B201**. The program is designed to provide an in-depth understanding and hands-on experience. It aims to enhance the skills and knowledge of faculty members in advanced management areas, thereby contributing to the overall academic excellence of our institution.

We look forward to your valuable presence and active participation. Please find attached schedule for your kind reference.

Thanks and Regards
FDP Team

One attachment • Scanned by Gmail



External Participants

EXTERNAL PARTICIPANTS									
S.No.	Title	FName	Lname	Institute	1st July 2024	2nd July 2024	3rd July 2024	4th July 2024	5th July 2024
1	Mr	Kartik	Dayal	Jagannath International Management School, Kalkaji	Present	Present	Present	Present	Present
2	Mrs	Shefali	Sethi	Central University of haryana	Present	Present	Present		Present
3	Mr	Neeraj	Sharma	Footwear Design and Development Institute	Present	Present	Present	Present	Present
4	Dr	Mohammad	Faisal	Bhai Parmanand Campus - II, Shakarpur I, Delhi Skill and Entrepreneurship University	Present	Present	Present	Present	Present
5	Ms	Renu	Jakhar	Shobhit university	Present	Present	Present		Present



6	Mrs	Veenu	Gupta	Bhagat Phool Singh Mahila Vishwavidalaya, khanpur	Present	Present	Present	Present	Present
7	Mrs	Veenu	Gupta	Bharati Vidyapeeth Institute Of Management & Research (BVIMR)	Present	Present	Present	Present	Present
8	Dr	Suniti	Chandiok	Banarsidas Chandiwala Institute of Professional Studies	Present	Present	Present		
9	Mr	RUPESH	KUMAR	M.M.H. College Ghaziabad	Present	Present	Present	Present	Present
10	Dr	Neha	Bhat	Banarsidas Chandiwala Institute of Professional Studies	Present	Present			
11	Ms	Tulika	Thakur	Parul University	Present	Present	Present	Present	Present
12	Ms	Bavleen	kaur	Sushant University, Gurgaon			Present		
13	Mr	MANISH	BHATT	BIRLA INSTITUTE OF APPLIED SCIENCES	Present	Present	Present		Present
14	Mr	Harendra	Singh	Amrapali University, Haldwani	Present	Present	Present	Present	Present
15	Mrs	Manisha	Andola	SURAJMAL UNIVERSITY	Present	Present	Present		Present
16	Dr	ANIL	SHARMA	Parul Institute of Management and Research, Parul University	Present	Present	Present	Present	Present
17	Mrs	Vineeta	Adhikari	AMRAPALI UNIVERSITY	Present	Present	Present	Present	Present
18	Mr	Deep	Andola	Amrapali University	Present	Present	Present	Present	Present



19	Mr	Indra	Bisht	Birla Institute of Applied Sciences, Bhimtal	Present	Present	Present	Present	Present
20	Dr	Parul	Chopra	Aditi Mahavidyalaya		Present	Present		Present
21	Dr	Baljeet	kaur	ARSD College		Present	Present		Present
22	Ms	Taruna	Chopra	Lingaya's Lalita devi institute of management and sciences, Mandi delhi		Present		Present	Present
23	Dr	Sapna	Kumari	IMS Engineering College	Present	Present	Present	Present	Present
24	Ms	Monika	Gupta	Jagannath University Jaipur	Present	Present	Present	Present	Present

Internal Participants

INTERNAL FACULTY ATTENDANCE								
Title	FName	Lname	Institute	1st July 2024	2nd July 2024	3rd July 2024	4th July 2024	5th July 2024
Dr	Parminder	Bajaj	Jagan Institute of Management Studies- Rohini Sector 5	Present	Present	Present	Present	Present
Dr	Swaty	Wadhwa	Jagan Institute of Management studies sector 3 Rohini	Present	Present	Present	Present	Present
Dr	Sachin	Sabharwal	Jagan Institute of Management Studies Sector-5 Rohini Delhi	Present	Present	Present	Present	Present
Dr	Punam	Agrawal	Jagan Institute of Management Studies	Present		Present		Present



Ms	DEEPIKA	Gahlan	JIMS SECTOR-5 ROHINI NEW DELHI	Present	Present	Present	Present	Present
Ms	Megha	Mohan	Jagan Institute of Management Studies	Present	Present	Present	Present	Present
Dr	Jyotsna	Oswal	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr	Priyanka	Gandhi	Jagan Institute of Management Studies	Present	Present	Present	Present	Present
Dr	Shivani	Wadhwa	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr	Silky	Madan	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr	Geeta	Sharma	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Ms	Sheetal	Gera	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Ms.	Megha	Sharma	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr.	Shivani	Vats	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr.	Neha	Punetha	JIMS Rohini Sector 5	Present	Present	Present	Present	Present
Dr.	Navneet	Joshi	JIMS Rohini Sector 5	Present	Present	Present	Present	Present



SUMMARY OF THE EVENT

Event Title	Faculty Development Program
Topic	Empowering faculty for research-driven management excellence
Date	1 st July 2024-5 th July 2024
Timing	10 am – 3 pm
Venue	JIMS, Sector-5, Rohini, Delhi-110085
Participants	Faculties and Research Scholars
Organizer	Ankur Tayal, Rupakshi Gaur, Saniive Saxena

WRITE –UP

Objective of the Program:

FDP on “Empowering Faculty for Research-Driven Management Excellence” aims to foster a culture of research excellence within academic institutions, empowering faculty members to become leaders in their respective fields and make meaningful contributions to the advancement of knowledge in management. The FDP aims to familiarize the basic concepts of Research in Management and acquaint the participants how research thrives on growing management concepts.

Outcomes of the Program:

1. Enhanced Teaching Effectiveness:

- Faculty members will demonstrate proficiency in employing diverse teaching strategies, fostering

active learning, and using technology to engage students effectively.

- Improved student learning outcomes through innovative pedagogical approaches tailored to



different

learning styles.

2. Increased Research Productivity:

- Faculty will produce high-quality research papers published in reputable journals, conferences, and

other scholarly outlets.

- Establishment of research collaborations and networks to facilitate ongoing research activities and

knowledge exchange.

3. Applied IT Solutions in Management:

- Faculty will be adept at using IT tools and technologies to analyze management problems, generate

insights, and formulate evidence-based solutions.

- Integration of IT solutions into management practices to improve efficiency, decision-making processes, and organizational performance.

4. Awareness and Integration of Emerging Technologies:

- Awareness among faculty members about cutting-edge technologies and their potential applications in

various management domains.

- Exploration of pilot projects or initiatives leveraging emerging technologies to address contemporary

management challenges and opportunities.

Certificate of Completion:

The participants will get Certificate of Completion on successful completion of FDP after One week.



Schedule and Resource Persons:-





DEPARTMENT OF MANAGEMENT

Presents



ONE WEEK FDP

on

EMPOWERING FACULTY FOR RESEARCH-DRIVEN

MANAGEMENT EXCELLENCE

1st to 5th July, 2024

PROGRAM SCHEDULE

Day	Date	10:00am-11:30am	11:30am-12:00pm	12:00pm-1:30pm	1:30pm-2:30pm	Resource Persons
Day 1	9:30 am – 10:00 am Inaugural Session					
	1st July, 24	How to write a Good Research Paper	Tea Break	Parameters of Quality Research	Lunch	Prof. Kavita Chauhan, Jamia Millia Islamia
Day 2	2nd July, 24	How to Publish Paper in Good Quality Research journals	Tea Break	Solving Management Problems using Fuzzy Logic	Lunch	Prof. Devendra Tayal, IGDTUW
Day 3	3rd July, 24	Tools and Techniques in Management Research Part 1	Tea Break	Tools and Techniques in Management Research Part 2	Lunch	Prof. H.K. Dangi, Delhi University
Day 4	4th July, 24	Innovative Teaching Pedagogy	Tea Break	Innovative Assessment Pedagogies	Lunch	Prof. Namita Rajput, Delhi University
Day 5	5th July, 24	Curtain Raiser to technology in Academic state of Affairs	Tea Break	Technology usage in research	Lunch	Prof. Subodh Kesharwani, IGNOU
	2:30 pm onwards Valedictory Session					



COURSE CONTENTS
EMPOWERING FACULTY FOR RESEARCH-DRIVEN MANAGEMENT
EXCELLENCE (15 hours)

DAY 1:-

- ☐ Session 1 :- Innovative Teaching Pedagogy
- ☐ Session 2:- Innovative Assessment Pedagogies

DAY 2:-

- ☐ Session 1:- How to Publish Good Quality Research Papers
- ☐ Session 2:- Solving Management Problems using Fuzzy Logic

DAY 3 :-

- ☐ Session 1:- Tools and Techniques in Management Research (Part I- Theory)
- ☐ Session 2:- Tools and Techniques in Management Research (Part II- Application and Practice)

DAY 4 :-

- ☐ Session 1:- How to write good research paper
- ☐ Session 2:- Parameters of Quality research

DAY 5 :-

- ☐ Session 1:- Current Raiser to technology in academic state of affairs
- ☐ Session 2:- Technology usage in research

Additional Resources and Support

- ☐ Q&A sessions and office hours for additional support.



- Practice exercises and quizzes for self-assessment.

Profile of Resource Persons

Day 1: Prof. Kavita Chauhan:



Dr. Kavita Chauhan is a Professor at Centre for Management Jamia Millia Islamia, New Delhi. She graduated from Lady Shri Ram College, Delhi University and obtained his MBA Degree in E-commerce from GGSIP University. She holds a doctorate in e-commerce (Indian tourism marketing).

Prof. Kavita has a rich experience of nineteen years in academics and teaching post graduate students.

She has completed a certificate course in Design Thinking for Innovation organised by University of Virginia. She has done certificate course in Google Analytics for Power Users, Advanced Google Analytics, Google Analytics for Beginners.

Prof. Kavita has a passion for research. She has published research papers in Scopus/ Web of Science indexed research papers in Springer, Taylor and Francis and Inder science publication. She has chapters in books published by springer publication.

She has also worked on major research projects sponsored by UGC “Role of e-IMC for rural development in northern India” and other research project sponsored by ICSSR “A new Methodology towards customer satisfaction index for business: an Exploratory approach”. Her area of contribution includes Customer Relationship Marketing, E-Commerce, Digital Marketing and Design Thinking and IT in marketing. She can be reached at kavitachauhan77@gmail.com and kchauhan@jmi.ac.in.

She has been a member of board in Lingayas University, Faridabad, Central University of Gulbarga, Karnataka and member of Academic Council od Shiksha O Anusandhan, Odisha. She had consulted Government of Japan on white goods.

Day 2: Prof. Devendra Kumar Tayal

Name : Prof. Devendra Kumar Tayal

Title: Ex-Chief Proctor & Dean(Academics), IGDTUW(Indira Gandhi Delhi Technical University for Women), Kashmere Gate, Delhi, Govt. of Delhi.

dev_tayal2001@yahoo.com

Professor’s Room- 104 Old Electrical Block,

Areas of Interest: Fuzzy Logic & Applications, Applied Soft Computing, Natural Language Processing, Social Network Analysis and Information Retrieval, Big Data Analysis

Biographical Sketch:



Prof. Devendra K. Tayal has done M.Tech & Ph.D(Computer Science & Technology) from Jawaharlal Nehru University, Delhi. He joined GGSIPU Dwarka as an Associate Professor in 2007 and promoted as Professor in Department of CSE since 2013. Since 2013, he is working as a Professor in Department of Computer Science & Engineering, IGDTUW, Kashmere Gate, Delhi. He also served IGDTUW as Dean(Academic Affairs) from 2017 to 2020 and Chief Proctor from 2020 to 2023. He has a teaching experience of more than 21 years. He did his research in the field of Fuzzy Database Management Systems has published more than 150 Research Papers with most of Research papers in SCI Indexed Journals, International Journals published by reputed publishers like ACM Transactions, Elsevier, JohnWiley, Springer, World Scientific etc. He has also published more than 100 Research Papers in SCI/SCOPUS Indexed International Journals and Conferences. He possesses a google H-index of 19. He was earlier selected as Research Engineer in C-DOT(Govt. of India) and also as Class-I Gazetted Officer by UPSC. He is a member of International Advisory Board of Various International Journals.. He is a member of Various Statutory Committees of AICTE, National Board of Accreditation, member of Board of Studies of GGSIPU Dwarka, Board of Studies of IGNOU. He had been a member of Academic Council and Board of Management of IGDTUW. He has extensively Organized many Conferences, Workshops and Expert Sessions. He is a Consultant on Panel of Various Institutes.

Prof. Tayal is worked on many sponsored Research Projects, sponsored Consultancy Projects to companies specially in the area of Natural Language Processing and is also presently working on many research Projects. He had been a member of PAMC of the Mission ICPS of the Department of Science & Technology with a total budget of 3600 Crores. Prof. Tayal has recently been conferred with “**Premier Research Award**”, by his university, for contributing highest number of quality publications in Premier Research SCI Journals in last two years. In 2024 he will be receiving a Research Award of Rs 1.25 Lakhs on 5th July, 2024 for his outstanding contribution to the field of Research in IGDTUW.

Day 3: Prof. Hamendra Kumar Dangi



Hamendra Kumar Dangi is currently Professor in Department of Commerce, Delhi School of Economics, University of Delhi. He is Gold medalist in B.Tech and recipient of Maharana Mewar Foundation Award, Udaipur. He did his MBA from R.A Podar Institute of Management Jaipur and doctorate from FMS, University of Delhi. He has worked with Faculty of Management Studies for eight years. He also served in GGS IP University, Delhi for couple of years. He is an author of book on Business Analytics and Business Research Methods. He has published several research papers in national and international journals. He has also



presented research paper in reputed national and international conference. He attended global colloquium on case writing at Harvard Business School, Boston. Dr. Dangi has conducted/delivered talks in more than 100 FDPs in research methodology and analytics. He has successfully guided 12 research scholars for PhD. He has also completed Major and Minor funded research projects as well as consultancy assignments. He is serving as Chairman of management committee at Delhi University maintained school and member of governing board at Institute of Economic Growth, Aryabhatta College and Atama Ram Sanathan Dharma College, University of Delhi. He is also Founder Coordinator of MBA (Business Analytics) course launched by Department of Commerce; DU. Dr. Dangi is also member of Value Added Course Committee and Global ranking committee of University of Delhi.

Day 4: Prof. Namita Rajput

With my versatile experience in teaching, research, and social welfare activities, I am bestowed and well-versed with the capabilities to promote a learning environment for students which would not only be enriching academically but would also be integrated with the broader social environment, focused not only to prepare future leaders but focused also to prepare 'transformational leaders' who would significantly contribute to the welfare of the society. Having served the academics for almost 27 years including a term of 3 years as Principal (OSD), Sri Aurobindo College (Evening), University of Delhi, I have over 200 publications and have been invited as a delegate on numerous occasions. I have also been appointed by the University Grants Commission as a member of the Expert Committee constituted to discuss the issues pertaining to SAKSHAM Web Portal (for grievances related to women and sexual harassment) and its finalization and have also been nominated as a member of Subject Expert Group, Management and Commerce by Consortium for Educational Communication (CEC) wherein my task is to review MOOC proposals and give expert recommendations for further proceedings. Furthermore, I have been certified as an Assessment Centre Analyst (HR Professional) by the Ministry of Micro, Small & Medium Enterprises (MSME), Technology Development Centre, Chennai, Govt. of India. Despite my affinity towards academic activities, I never discounted my role as a 'human' and have always endeavored to return to society in as many ways as possible. For this reason, I've committed myself towards the upliftment of the underprivileged, especially children and women through my NGO- UNHAD for which I have been applauded by the commissioner of Police and have also received immense appreciation for Swachta Abhiyan activities by the Ministry of Culture. Member Education Committee PHD Chambers of Commerce ,(Sub Committee Research and Innovation and Committee on education of Sustainable Development Goals. I have been dignified by several awards and accolades for my contributions not only in the field of academics but also for contributing towards other broader societal issues. Brief Bio Sketch.

Day 5: Prof. Subodh Kesharwani

Subodh Kesharwani is an academician with a bronze medal in his Post graduation and Doctorate in ERP System in 2002 from Allahabad Central University. He is one of the researchers who had concentrated his research on Total Cost of Ownership [TCO] & critically evaluate ERP vendors including SAP. Dr. Kesharwani is presently an Associate Professor, School of Management Studies with a total 20 years of hardcore teaching and research in Information System and its linkages with various domains of management at Indira Gandhi National Open University, New Delhi He is presently an expert in various burgeoning areas and had delivered a talk as a trainer



on MOOCs, Team Building, E-commerce, Technology Enabled Learning, E-resource, Technology Uses in Research, Block chain, Internet of Thing, Enterprise Information System, Free & Open Source Software, etc. Dr. Subodh had developed and coordinated a program in Entrepreneurship & Business Skills in collaboration with Rajiv Gandhi Foundation (RGF), India and Commonwealth of Learning, Vancouver, Canada which provides training to the trainers at IGNOU. He is presently a program coordinator of IGNOU-ICWAI alliance. He is also a founder Editor-in-chief of a peer reviewed refereed journal entitled “Global Journal of Enterprise Information System [GJEIS] from 2009 onwards. The Journal GJEIS is equipped with DOI from Crossref USA and listed in almost 50 directories in the world with an impact factor of 1.90. Dr. Kesharwani had participated as a debater in diverse TV shows and participates in Interactive Radio Counseling including Gyanvani and Gyandarsshan. He had been awarded “IT Innovation & Excellence Award 2012” in the field of ERP solutions, by KRDWG's Selection Committee at IIT Delhi. He is in the panel of the Steering Committee of the International Journal of Computing and e-Systems, TIGERA-USA. He was in the key panel of round-table workshop conducted by Ministry of Corporate Affairs in Association with Indian Institute of Corporate Affairs to streamline “Corporate Data Management and Governance”. He was one of the resource people who share the experience with the 12 different ITEC countries participants at International MDP.

Detailed Program Report

Day 1: 1st July 2024

Inaugural Session (9:30 am - 10:00 am) The FDP began with an inaugural session. The participants were introduced to the program's objectives and the schedule for the upcoming days.

Session 1: How to Write a Good Research Paper (10:00 am - 11:30 am) *Resource Person: Prof. Kavita Chauhan, Jamia Millia Islamia*

Learning Outcomes:

- Understanding the structure of a research paper.
- Learning how to formulate a strong research question.
- Gaining insights into effective literature review techniques.

Key Takeaways:

- The importance of clarity and conciseness in writing.
- Strategies for selecting appropriate journals for publication.
- Tips for avoiding common pitfalls in research writing.

Tea Break (11:30 am - 12:00 pm)

Session 2: Parameters of Quality Research (12:00 pm - 1:30 pm) *Resource Person: Prof. Kavita Chauhan, Jamia Millia Islamia*



Learning Outcomes:

- Identifying parameters that determine the quality of research.
- Understanding ethical considerations in research.
- Exploring various metrics for assessing research impact.

Key Takeaways:

- The significance of originality and relevance in research.
- Methods for ensuring rigorous data analysis.
- Ethical guidelines and best practices in research.

Lunch Break (1:30 pm - 2:30 pm)

Day 2: 2nd July 2024

Session 1: How to Publish Paper in Good Quality Research Journals (10:00 am - 11:30 am)

Resource Person: Prof. Devendra Tayal, IGDTUW

Learning Outcomes:

- Navigating the submission and peer-review process.
- Understanding journal selection criteria.
- Learning how to respond to reviewers' comments effectively.

Key Takeaways:

- Tips for increasing the chances of paper acceptance.
- Common reasons for manuscript rejection and how to avoid them.
- Importance of adhering to journal guidelines and formatting.

Tea Break (11:30 am - 12:00 pm)

Session 2: Solving Management Problems using Fuzzy Logic (12:00 pm - 1:30 pm)

Resource Person: Prof. Devendra Tayal, IGDTUW

Learning Outcomes:

- Introduction to fuzzy logic and its applications.
- Understanding how to model management problems using fuzzy logic.
- Practical examples of fuzzy logic in decision-making.

Key Takeaways:

- Advantages of using fuzzy logic in complex problem-solving.
- Steps for implementing fuzzy logic models.



- Real-world applications in various management scenarios.

Lunch Break (1:30 pm - 2:30 pm)

Day 3: 3rd July 2024

Session 1: Tools and Techniques in Management Research Part 1 (10:00 am - 11:30 am)

Resource Person: Prof. H.K. Dangi, Delhi University

Learning Outcomes:

- Overview of qualitative and quantitative research tools.
- Selecting appropriate research methods for different types of studies.
- Data collection techniques and their effectiveness.

Key Takeaways:

- The role of surveys, interviews, and case studies in research.
- Criteria for choosing the right research tools.
- Practical tips for data collection and analysis.

Tea Break (11:30 am - 12:00 pm)

Session 2: Tools and Techniques in Management Research Part 2 (12:00 pm - 1:30 pm)

Resource Person: Prof. H.K. Dangi, Delhi University

Learning Outcomes:

- Advanced statistical techniques for data analysis.
- Using software tools for data analysis.
- Interpreting and presenting research findings.

Key Takeaways:

- Techniques for ensuring data accuracy and reliability.
- Introduction to software like SPSS and R for data analysis.
- Effective presentation of research results.

Lunch Break (1:30 pm - 2:30 pm)

Day 4: 4th July 2024

Session 1: Innovative Teaching Pedagogy (10:00 am - 11:30 am)

Resource Person: Prof. Namita Rajput, Delhi University



Learning Outcomes:

- Exploring innovative teaching methods.
- Understanding the role of technology in enhancing learning.
- Techniques for engaging students in the learning process.

Key Takeaways:

- Benefits of blended learning and flipped classrooms.
- Using multimedia and interactive tools in teaching.
- Strategies for fostering critical thinking and creativity.

Tea Break (11:30 am - 12:00 pm)

Session 2: Innovative Assessment Pedagogies (12:00 pm - 1:30 pm) *Resource Person: Prof. Namita Rajput, Delhi University*

Learning Outcomes:

- Understanding different assessment methods.
- Designing assessments that promote learning and development.
- Using formative and summative assessments effectively.

Key Takeaways:

- Advantages of continuous and comprehensive evaluation.
- Techniques for providing constructive feedback.
- Incorporating peer and self-assessment in the evaluation process.

Lunch Break (1:30 pm - 2:30 pm)

Day 5: 5th July 2024

Session 1: Curtain Raiser to Technology in Academic State of Affairs (10:00 am - 11:30 am) *Resource Person: Prof. Subodh Kesharwani, IGNOU*

Learning Outcomes:

- Exploring the impact of technology on education.
- Understanding the use of digital tools in academic administration.
- Strategies for integrating technology in academic processes.

Key Takeaways:

- Benefits of e-learning platforms and online resources.
- Effective use of Learning Management Systems (LMS).



- Future trends in educational technology.

Tea Break (11:30 am - 12:00 pm)

Session 2: Technology Usage in Research (12:00 pm - 1:30 pm) *Resource Person: Prof. Subodh Kesharwani, IGNOU*

Learning Outcomes:

- Introduction to research software and tools.
- Techniques for conducting online research.
- Managing and analyzing large datasets using technology.

Key Takeaways:

- Tools for enhancing research productivity.
- Methods for ensuring data security and privacy.
- Collaborative research using cloud-based platforms.

Lunch Break (1:30 pm - 2:30 pm)

Valedictory Session (2:30 pm onwards) The FDP concluded with a valedictory session where participants shared their feedback and experiences. Certificates were distributed, and the organizers expressed their gratitude to the resource persons and participants for making the program a success.

GLIMPSES OF THE SESSION























Jagan Institute of Management Studies 

NAAC A++ Grade & NBA Accredited MCA Program

3, Institutional Area, Sector-5, Rohini, Delhi-110085

FACULTY DEVELOPMENT PROGRAMME

ON

**Application of Artificial Intelligence and Deep Learning
in Research "**

Date: 06th - 10st January 2025

Organized By

DEPARTMENT OF INFORMATION TECHNOLOGY

Jagan Institute of Management Studies

(NAAC Accredited A++ Grade Institutions)

Affiliated to GGSIPU University

Approved U/S 2(f) of UGC Act 1956

Recognized by Govt of NCT Delhi and NCTE





About FDP

The objective of the Faculty Development Program is to provide knowledge and skills of the emerging trends in the field of Artificial Intelligence and Deep Learning. These techniques are revolutionizing research by enabling advanced data analysis, pattern recognition, and predictive modeling. These technologies accelerate discoveries in fields like healthcare, genomics, and climate science. The broad topics of coverage are:

- Deep Learning
- Artificial Intelligence using IOT
- Research article Publication

OBJECTIVES

1. Introduce fundamental concepts of AI and deep learning relevant to academic and research contexts.
2. Demonstrate practical applications of deep learning across diverse fields, including data analysis and education.
3. Equip faculty with tools and techniques for implementing AI-driven solutions in research projects.
4. To promote quality research publications & familiarise with process of IPR and patent filing.
5. Foster a collaborative environment for knowledge exchange and interdisciplinary research innovation.

To equip faculties with skills and knowledge in the field of Artificial intelligence, Machine Learning, Robotics in research. Total 47 participants from various Technical Institutes as well as faculty of Department of Information Technology, Phycology and English department of Jagan Institute of Management studies, Rohini applied for the FDP. 47 participants attended the program and got benefited by the lectures and hands on sessions.

Invitation Letter to the Speakers

It gives me immense pleasure to inform you that for the overall benefits of the academic community, it's our constant endeavor to organize seminars, conferences/ FDP's on an annual basis to discuss and deliberate the current areas of research. In this context, Department of Information Technology, JIMS is organizing 1 week of Faculty Development Program (FDP) on ***"Application of Artificial Intelligence and Deep Learning in Research "*** from 06th – 10th January 2025





The objective of the Faculty Development Program is to provide knowledge and skills of the emerging trends in the field of Artificial Intelligence and Deep Learning. These techniques are revolutionizing research by enabling advanced data analysis, pattern recognition, and predictive modeling. These technologies accelerate discoveries in fields like healthcare, genomics, and climate science. The broad topics of coverage are:

- Deep Learning
- Artificial Intelligence using IOT
- Research article Publication

There will be technical sessions along with practical sessions on the above-mentioned concepts. Each day there will be a session of **4 hours** duration with a half an hour break after every **2 hours**. We would like to request you to share insights in the FDP as an **Expert Speaker**. Your resourceful insights related to these mentioned domains will prove valuable to the participants attending the event.

Looking forward to your confirmation at the earliest as per the schedule attached. Kindly revert as your acceptance for the session to be delivered in the upcoming FDP

Sincerely,
Organizing Committee
IT Department, JIMS

About the Institute

Jagan Institute of Management Studies (JIMS) imparts professional education at postgraduate and graduate levels in the fields of Management and Information Technology. The Institute has been working for the attainment of a mission: to develop highly skilled and professional human resources for industry for the past 30 years. Established in 1993, it has now acquired a commendable position as one of the premier institutes of the country. Our PGDM, PGDM (IB), PGDM (RM) programmes are approved by the All-India Council for Technical Education (AICTE), accredited from National Board of Accreditation (NBA) for excellence in quality education and have also been granted equivalence to MBA degree by Association of Indian Universities (AIU). Our GGSIP University affiliated programs are MCA, BBA, BCA and BA (H) (Eco.). The MCA programme is also accredited by the National Board of Accreditation. The National Assessment and Accreditation Council (NAAC) has accredited JIMS at A++ grade. JIMS Rohini has got South Asian Quality Standards (SAQS) accreditation for quality assurance standards which increase our visibility among the South Asian Countries. JIMS Rohini, Delhi continues to remain in the list of elite B schools of India (Top 100) for 9 years in a row since the inception of ranking in 2016. Apart from providing gainful and decent placements to its students, JIMS also encourages the spirit of entrepreneurship and acts as an incubation centre for aspiring entrepreneurs and young start-ups. The Institute proves to be an ideal place for those wishing to engage in academic pursuits and to seek intellectual fulfilment.





Mailers for the Participants

Dear Sir/Madam

Greetings from JIMS, Rohini, Delhi!!!

At the outset we extend our heartfelt thanks for your constant support in all our activities. It gives an immense pleasure to inform you that for the overall benefits of the academic community, it's our constant endeavor to organize seminars, conferences/ FDP's on an annual basis to discuss and deliberate the current areas of research. In this context, Department of Information Technology, JIMS is organizing one week of Faculty Development Program (FDP)

Title: "Applications of Artificial Intelligence and Deep Learning in Research "

Date: 6th January 2025 – 10th January 2025

Time: 9:30 am to 2:00 pm

Deep learning, a subset of Artificial Intelligence (AI), leverages neural networks with multiple layers to model complex patterns and representations in data. Inspired by the structure of the human brain, these networks learn from vast amounts of information, identifying intricate patterns those traditional algorithms might miss. Our upcoming Faculty Development Program (FDP) aims to equip faculty members with foundational and advanced knowledge of AI and deep learning, focusing on their transformative applications in academics and research. This program will provide an overview of deep learning principles, showcase practical applications in fields like data analysis, medical research, and education, and explore how these technologies can enhance teaching and personalized learning. Through interactive sessions, hands-on workshops, and knowledge-sharing discussions, faculty members will gain valuable insights and skills to leverage AI and deep learning in their own academic work, quality publications in journals and patents and fostering a culture of innovation and interdisciplinary collaboration.

OBJECTIVES

1. Introduce fundamental concepts of AI and deep learning relevant to academic and research contexts.
2. Demonstrate practical applications of deep learning across diverse fields, including data analysis and education.
3. Equip faculty with tools and techniques for implementing AI-driven solutions in research projects.
4. To promote quality research publications & familiarise with the process of IPR and patent filing.





5. Foster a collaborative environment for knowledge exchange and interdisciplinary research innovation.
6. We would take this opportunity to extend our invitation to you and your colleagues to participate in this program. This programme is open to the faculty members/ research scholars from Colleges, Universities, Polytechnic Colleges, Industry and Research Organizations.

Participants can register using the link <https://www.jimsindia.org/fdp/>. Participants are required to register on or before 30th December 2024.

For any query or assistance, email at fdp@jimsindia.org or contact the organizing team members:

Dr. Disha Kapoor
Mr. Devesh Lowe: 9810571097
Ms. Bhavna Galhotra





Date	Resource Person	Session 1 (9.30am- 11:30 am)	Session 2 (12:00pm - 02:00pm)	TOPICS COVERED	SUMMARY OF SESSION
Jan-06	Dr Anuradha Chug (Associate Professor, USICT)	Deep learning and Diffusion Matrix	Deep learning and Diffusion Matrix	CNN, Adam optimiser, Clustering using the machine learning and Deep learning	Functionality and usage of the collab notebook
Jan-07	Dr Anuradha Chug (Associate Professor, USICT)	Deep learning and Diffusion Matrix	Deep learning and Diffusion Matrix	Artificial intelligence Implementation	How to use ML algorithms, how to make decision trees and classify the same
Jan-08	Dr AK Mohapatra	Cyber security	Cybercrimes and the security issues	Data Security	Data security refers to the process of protecting data from unauthorized access and data corruption throughout its lifecycle. Data security includes data encryption, tokenization, and key management practices that protect data across all applications and platforms.
Jan-09	Dr Rajendra, GGSIPU, East Campus)	Robotics	Usage of Robotics and AI	Robotics and AI implementation in Robots designing	What are the different types of Robots, AI functionalities in robotics and why Robotics plays an important role
Jan-10	Dr Mithilesh Kumar Dubey (Professor, Lovely Professional University)	Research motivation and insights on paper publication in Sci indexed journals	IPR and Copyrights	Journals, Patents filing and copyright techniques	Research motivation and insights on the paper publication in SCI indexed journals



**Participants List****PARTICIPANTS OF FDP****Jagan Institute of Management Studies** **NAAC A++ Grade & NBA Accredited MCA Program****3, Institutional Area, Sector-5, Rohini, Delhi-110085**

Participants Registration			
S.no	Name	Department	College/University
1	Dr Harshit Chaudhari	Faculty of Management	Gurukula Kangri (Delhi University)
2	Ms Ruby Kaushik	Faculty of Management	Gurukula Kangri (Delhi University)
3	Dr Manjot Kaur Bhatia	IT department	JIMS rohini sec-5
4	Dr Archana B Saxena	IT department	JIMS rohini sec-5
5	Dr Chetna Laroia	IT department	JIMS rohini sec-5
6	Dr Deepti Khanna	IT department	JIMS rohini sec-5
7	Dr Akanksha Upadhyay	IT department	JIMS rohini sec-5
8	Dr Sachin Sabharwal	Management department	JIMS rohini sec-5
9	Mr Sunny Seth	Management department	JIMS rohini sec-5
10	Dr Shivani Vats	IT department	JIMS rohini sec-5
11	Dr Alisha	IT department	JIMS rohini sec-5
12	Dr Neha Punetha	IT department	JIMS rohini sec-5
13	Ms Deepika	IT department	JIMS rohini sec-5
14	Ms Suman singh	IT department	JIMS rohini sec-5
15	Ms Megha Sharma	Management department	JIMS rohini sec-5
16	Dr. Deepshikha Aggarwal	IT department	JIMS rohini sec-5
17	Dr. Deepak Chahal	IT department	JIMS rohini sec-5
18	Mr. J.P Singh	IT department	JIMS rohini sec-5
19	Dr. Latika Kharb	IT department	JIMS rohini sec-5
20	Dr. Deepti Sharma	IT department	JIMS rohini sec-5
21	Dr. Geeta Sharma	IT department	JIMS rohini sec-5
22	Dr. Isha Singh	IT department	JIMS rohini sec-5
23	Ms. Rachna Minocha	IT department	JIMS rohini sec-5
24	Dr.Nitin Saraswat	IT department	JIMS rohini sec-5
25	Dr. Mohit Mathur	IT department	JIMS rohini sec-5
26	Dr. Shivani Wadhwa	IT department	JIMS rohini sec-5
27	Dr. Alisha Sikri	IT department	JIMS rohini sec-5
28	Ms. Ankita Chopra	IT department	JIMS rohini sec-5
29	Mr Y P S Kanwar	Executive Education	JIMS rohini sec-5
30	Ms Bhavya Chopra	Diet and Nutrition	JIMS rohini sec-5
31	Ms Keerti Naval Wadhwa	Diet and Nutrition	JCC, sector 3
32	Mr Devender Kumar	Hotel Management	JCC, sector 3





33	Dr Ruchika Saxena	IT department	JIMS rohini sec-5
34	Mr Yogesh Kumar	IT department	JIMS rohini sec-5
35	Ms Ankita Roy	IT department	JCC, sector 3
36	Ms Shalza Aggarwal	IT department	JCC, sector 3
37	Ms Kriti Bansal	IT department	JIMS rohini sec-5
38	Dr Manju Arora	IT department	JIMS rohini sec-5
39	Ms Aparna Raj	IT department	JIMS rohini sec-5
40	Ms Raman Joshi	IT department	JIMS rohini sec-5
41	Ms Chayanika	Psychology	JCC, sector 3
42	Ms Upasana	Psychology	JCC, sector 3
43	Ms Urvashi Sharma	Psychology	JIMS rohini sec-5
44	Ms Prerna Goyal	Psychology	JCC, sector 3
45	Dr Vishal Sharma	Psychology	JCC, sector 3
46	Mr Sanjay Chopra	English	JCC, sector 3
47	Ms Akshita Goswami	Management department	JCC, sector 3
48	Ms Priti Gupta	Management department	JCC, sector 3
49	Mr. Vipin Chand	Hotel Management	JCC, sector 3
50	Ms Falak Mittal	Management department	JCC, sector 3
51	Ms Sweety Das	Management department	JCC, sector 3
52	Dr Disha Grover	IT department	JIMS rohini sec-5
53	Ms Bhavna Galhotra	IT department	JIMS rohini sec-5
54	Mr Devesh Lowe	IT department	JIMS rohini sec-5
55	Ms Saumya Goel	Management department	JCC, sector 3
56	Ms Rupali	Psychology	JCC, sector 3
57	Shaurya Sharma	Psychology	JCC, sector 3
58	Kanishka Agarwal	Psychology	JCC, sector 3
59	Himanshi Yadav	English	JCC, sector 3
60	Dr Shipra	Mass communication	JCC, sector 3





PROGRAMME SCHEDULE

6th January 2025 to 10th January 2025			
Date	Resource Person	Session 1 (9.30am- 11:30am)	Session 2 (12:00pm -02:00pm)
Jan-06	Dr Anuradha Chug (Associate Professor, USICT)	Deep learning and Diffusion Matrix	Deep learning and Diffusion Matrix
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Jan-08	Dr AK Mohapatra	Cyber security	Cybercrimes and the security issues
Jan-09	Dr Rajendra, GGSIPU, East Campus)	Robotics	Usage of Robotics and AI
Jan-10	Dr Mithilesh Kumar Dubey (Professor, Lovely Professional University)	Research motivation and insights on paper publication in Sci indexed journals	IPR and Copyrights

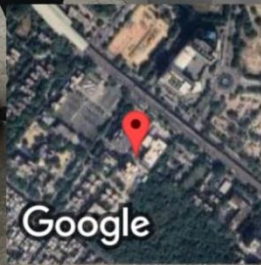








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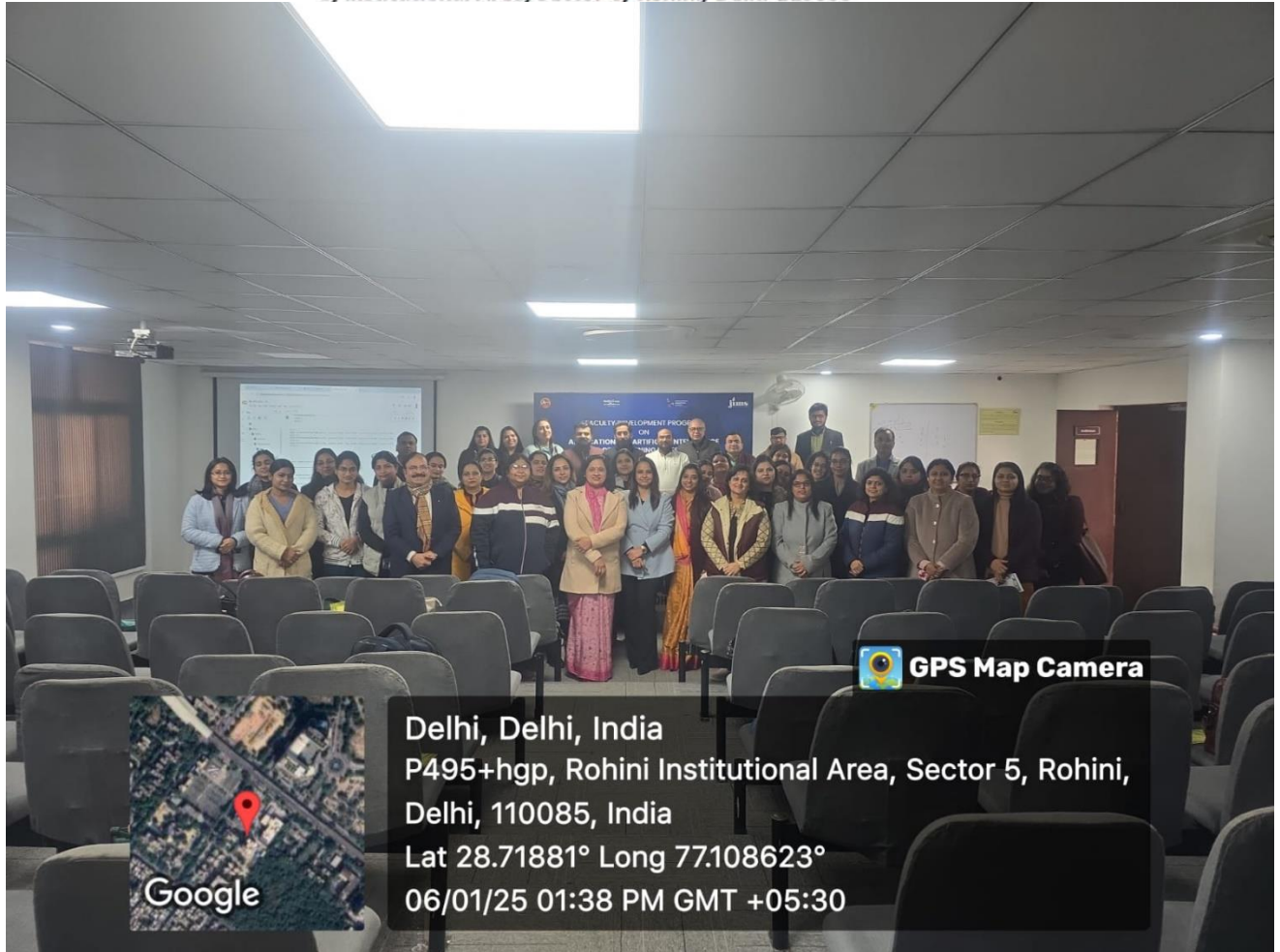




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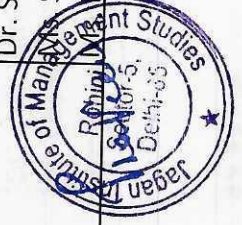
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List of MDP conducted by the Faculty for the AS 2024-25

S. No.	Event Date	Duration	Title	No. of Participants	Level of Participants	Organisation	Resource Person/s
1	19-21 March 2025	3 Days	Advance Excel using GEN AI	25	Middle Level	GAIL	Dr. Akanksha Upadhyay Ms. Deepika Gehlan
2	24th February 2025	2 Hrs	Generative AI	25	Middle Level	IOCL Pipelines Division	Dr. Akanksha Upadhyay
3	20-21 February 2025	2 Days	Mid career Development Intervention	30	Junior Level	IOCL	Dr. Himanshu Goel Dr. Pratima Daipuria Dr. Sugandha Sharma Dr. Sonia Dhir
4	20-21 February 2025	2 Days	Holistic Development at workplace	25	Middle Level	Grid controller of India Ltd	Ms. Harpreet Rakhra Dr. Shivani Wadhwa Dr. Pratima Daipuria
5	24th December 2024	1 Day	Generative AI	39	Middle Level	NIBSCOM	Dr. Anuja Thakar Dr. Archana B. Saxena Dr. Chetna Laroia Dr. Shivani Vats
6	26th Novemeber 2024	3 Hrs	Financial Planning	50	Senior Level	IOCL	Dr. Parminder Bajaj
7	11th-13th November 2024	3 Days	Business Etiquettes and Grooming	30	Junior Level	Power Grid Coporation of India	Ms. Harpreet Rakhra Dr. Shivani Wadhwa Ms. Mansi Madan Dr. Sugandha Sharma Shalu Mehra Rupakshi Gaur





Jagan Institute of Management Studies jims

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8	21st-23rd October 2024	3 Days	Negotiation & Interpersonal Skills	30	Middle Level	Power Grid	Ms. Shalu Mehra Dr. Pooja Jain Dr. Yukti Ahuja Dr. Sheetal Chadda Dr. Sonia Dhir
9	21-23 October 2024	3 Days	Economics for Corporates, Financial Analysis and financial markets	30	Middle Level	NHPC	Dr. J.K. Goyal Dr. Vinod Kumar Dr. Manmeet Kaur Bawa Dr. Parminder Bajaj Dr. Ruchi Arora Mr. Abhishek Taneja
10	16th-18th Oct. 2024	3 Days	Business Etiquettes and Grooming	30	Junior Level	Power Grid	Ms. Sugandha Sharma Dr. Sheetal Chadda Dr. Deepika Saxena Dr. R.K. Singh Dr. Vinod Kumar Dr. Yukti Ahuja
11	11th October 2024	1.5 Hrs	Communication Skills and Customer Centricity	50	Middle Level	Canara Bank	Dr. Shivani Wadhwa
12	7th -9th October 2024	3 Days	How to increase emotion quotient	30	Junior Level	Power Grid	Dr. Sheetal Chadda Dr. Neelam Dhal Dr. Sonia Dhir Ms. Sugandha Sharma Ms. Shalu Mehra
13	17th-19th Septemebr 2024	3 Days	Business Writing and communication	30	Middle Level	Power Grid	Ms. Simran Ms. Mansi Madan Dr. Anuja Thakar Ms. Shalu Mehra Ms. Harpreet Rakhra



14	9th -14th Septemebr 2024	6 Days	Data Analytics, Machine Learning and AI in Banking	30	Middle Level	NIBSCOM	Ms. Deepika Dr. Shivani Vats Dr. Deepti Khanna Dr. Parminder Bajaj
15	11th-12th September 2024	2 Days	Advance Analytics (Generative AI)	30	Middle Level	NIBSCOM	Dr. Akanksha Upadhyay Dr. Archana B. Saxena Dr. Chetna Laroia Ms. Deepika Dr. Shivani Vats Dr. Geeta Sharma
16	27th August 2024	4 Hrs	Cyber Security	25	Middle Level	PMBI	Dr. Pratima Diapuria Dr. Neha Shukla Dr. Vinod Kumar Dr. Parminder Bajaj
17	8th -9th August 2024	2 Days	Health and Wealth Management	25	Senior Level	IOCL	Dr. Anuja Thakar Dr. Neelam Dhall Dr. Silky Madan Ms. Harpreet Rakhra
18	29th-30th July 2024	2 Days	Cultivating Happiness	25	Middle Level	Grid controller of India Ltd	Dr. Vinod Kumar Dr. R.P.Rustagi Dr. Deepika Taparia Dr. Kapil Khattar Dr. Manmeet Bawa Dr. Anuja Thakar Ms. Harpreet Rakhra Mr. Y.P.S Kanwar
19	24th-26th July 2024	3 Days	Financial Skills Enchancement for Non-Finance Professional	20	Middle Level	Gail	Dr. Anuja Thakar Ms. Harpreet Rakhra Mr. Y.P.S Kanwar
20	22nd-23rd July 2024	2 Days	Cultivating Happiness	30	Middle Level	Grid controller of India Ltd	Dr. Anuja Thakar Ms. Harpreet Rakhra Mr. Y.P.S Kanwar
21	17th-18th July 2024	2 Days	Cultivating Happiness	30	Middle Level	Grid controller of India Ltd	Dr. Anuja Thakar Ms. Harpreet Rakhra Mr. Y.P.S Kanwar



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22	4th-6th July 2024	3 Days	Outbound Activity for EIL	25	Senior Level	EIL	Ms. Mansi Madan Dr. Sachin Sabharwal Mr. Devesh Lowe Dr. Vaishali Sharma
23	3rd July 2024	1 Day	Managerial Effectiveness	30	Middle Level	NBCC	Ms. Harpreet Rakhra Dr. Neelam Dhall
24	3rd July 2024	4 Hrs	Data Analytics and AI in Banking	30	Middle Level	Punjab and Sind Bank	Dr. Manjot Bhatia Dr. Archana B. Saxena



List of workshop conducted by the Institute for AS 2024-25				
S.NO	Date	Particulars	Resource person /Convenor	Organised for
1	08-04-2025	Workshop on Intensive Hands-on Robotics Workshop and Launch of Northwest Redline Cluster	Mr. Utkarsh - Gems of Mentor India, Niti Ayog; Convenor:Dr. Deepti Khanna And Mr Devesh Lowe	MCA, BCA
2	27-Mar-25	Workshop on Protecting Intellectual Property Rights (IPRS) & IP Management for Start-ups	Mr. Deepak Singh - Advocate , Delhi High Court	All Program
3	28-01-2025	Workshop on Design Thinking, Critical thinking and Innovation Design	Mr. Viksash Jain, Founder & CEO, Personal branding agency	MCA
4	27-01-2025	CISCO NetAcad Induction	Mr.Kartik Bhardwaj, Master Trainer, NIIT Foundation	MCA, BCA
5	20-01-2025	NPTEL Awareness E-Workshop	Dr. Priyanka Gandhi, Associate Professor, JIMSR	BBA,BA (Eco)(Hons)
6	18-11-2024	Workshop on Problem Solving and Ideation Workshop	Himanshu Jessie Wadia (Director-IT infrastructure & BSS, Amdocs	MCA & BCA
7	28-10-2024	Workshop on Idea to Impact-Motivational Session by Successful Entrepreneur/Start-up Founder)	Ms.Shaweta Berry; Vice President of Marketing & Business Development at Mahanadaya Universal Consultancy Pvt.Ltd	BBA,BCA,MCA
8	24-10-2024	Workshop on IPR Insights: Empowering students on Intellectual Property Rights	Dr.Prachi Chopra, Registered Patent and Trade Mark	All Program
9	23-10-2024	Workshop on Awaken the Magician: Can Entrepreneurship Be Your Channel?"	Mr. Rakesh Sarin; Founder Chairmen Weim & Advisory Board Memembr AMET	BBA,BCA,MCA
10	07-10-2024	Workshop on Reasoning based Decision Making	Dr. Geeta Sharma , Associate Professor, JIMSR, Dr. Silky Madan, Assistant Professor, JIMS	BBA & BCA
11	21-09-2024	Workshop o How to do well in GD followed by mock GD	Dr. Geeta Sharma , Dr. Silky Madan	BBA,BCA, BCA
12	13-09-2024	Workshop on Hand-holding Session Cyber Security	Mr. Yash Garg, BCA II Year, Cyber Security practitioner.	





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INSTITUTION'S INNOVATION COUNCIL 7.0

Calendar Activity – Quarter 3

INTENSIVE HANDS-ON ROBOTICS

WORKSHOP

AND

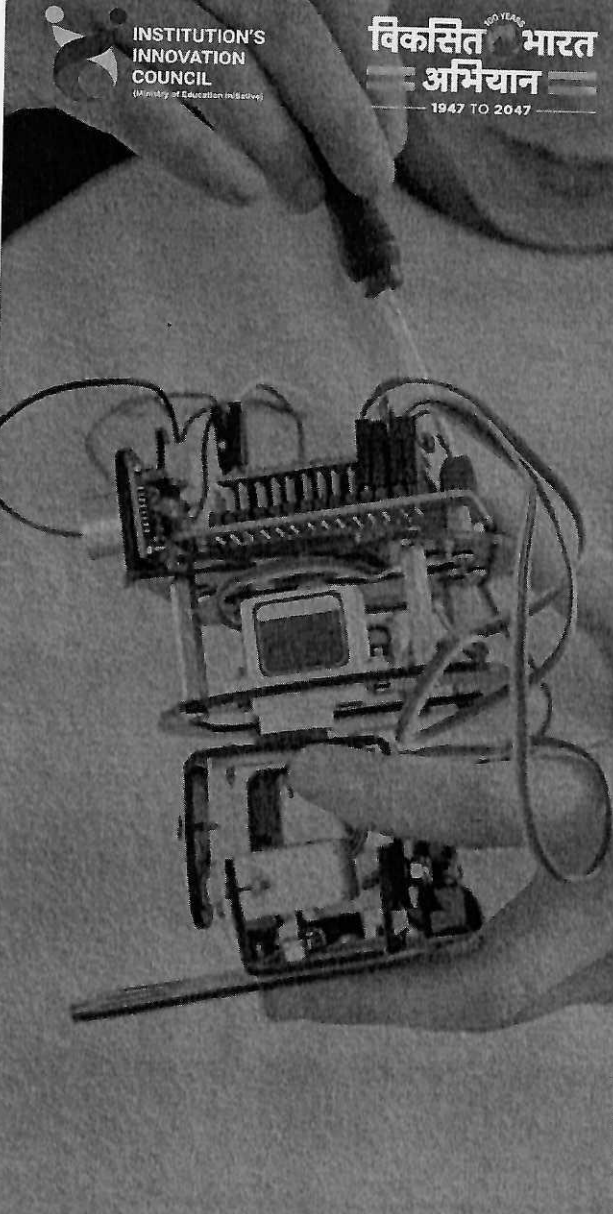
LAUNCH OF NORTHWEST REDLINE

CLUSTER

8TH APRIL, 2025 (Tuesday)



POSTER



 **INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

**विकसित भारत
अभियान**
1947 TO 2047

 **ATAL INNOVATION MISSION**

 **jims**
Sector - 5, Rohini, Delhi

Workshop on
**INTENSIVE HANDS-
ON ROBOTICS
LAB WORKSHOP
AND LAUNCH OF
NORTHWEST REDLINE
CLUSTER**

 **08th April, 2025**
Tuesday

 **09:00 AM**
onwards



PROGRAM SCHEDULE

**Jagan Institute of Management Studies
3, Institutional Area, Sector-5, Rohini, Delhi-110085**

Schedule for Hands On Robotics Workshop for Schools students and Launch of Redline NorthWest Cluster

Date: 8th April, 2025.

Robotics Workshop

Venue: 'A' Building Auditorium

Time	Event Details
8.30 a.m. - 9.00 a.m.	Student Registration
9.00 a.m. - 10.30 a.m.	Session 1: Robotics Basics
10.30 a.m. - 11.00 a.m.	Break: Refreshments
11.00 a.m. - 12.30 p.m.	Session 2: Hands on Be Bots
12.30 p.m. onwards	Certificate Distribution

Launch of ATAL Saarthi

Venue: 'A' Building Conference Room

Time	Event Details
10.30 a.m. - 10.35 a.m.	Introduction to ATAL Saarthi
10.35 a.m. - 10.40 a.m.	Welcome Address- Dr. Praveen Arora
10.40 a.m. - 10.50 a.m.	IIC Introduction- Dr. Priyanka Gandhi
10.50 a.m. - 11.00 a.m.	Northwest Red Line Cluster Formation- Mr. Utkarsh (Regional Mentor of NITI Aayog)
11.00 a.m. - 11.10 a.m.	Insights from Schools ATAL Incharges
11.10 a.m. - 11.15 a.m.	Vote of Thanks- Ms. Deepika
11.15 onwards	High Tea



STAFF INVITE MAIL

mail.google.com/mail/u/0/#inbox/WhctKLbVkyGgRtWCCWfPdttdQNrGLMIRjRw/CzXPrBnjCIDLHqgKhSvPqMWXgRJRzSVsLb

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More

Labels

Invitation to Robotics Lab Workshop & Launch of NorthWest Redline Cluster

JIMS IIC
to staffs praveen

Sat Apr 5, 3:03 PM (10 days ago)

Dear All,

Greetings of the day!

The Institution's Innovation Council (IIC) is pleased to inform you about an upcoming Intensive Hands-on Robotics Lab Workshop and the Launch of the NorthWest Redline Cluster under the ATAL Saarthi initiative of NITI Aayog.

This dual event is designed to engage school students in cutting-edge learning experiences while celebrating innovation and collaboration through the ATAL Innovation Mission

- Date: 8th April, 2025
- Venue: Auditorium (A-building)
- Time: 9: 00 am onwards

Workshop Highlights:

- ☒ Build and program Bee-Bot robots using PBASIC
- ☒ Learn robot navigation and LED control techniques
- ☒ Integrate sensors for creating functional robotic systems
- ☒ Hands-on project experience, including robot-assisted drawing

NorthWest Redline Cluster Launch:

The launch ceremony will take place from 10:30 AM onwards in the Conference Room (A - building), in the presence of.

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Labels

NorthWest Redline Cluster Launch:

The launch ceremony will take place from 10:30 AM onwards in the Conference Room (A - building), in the presence of

- ATAL In-charges accompanying the students
- Regional Mentor – NITI Aayog
- Dignitaries from the Atal Innovation Mission

The event will include insightful discussions, inspiring talks, and a deeper look into the ATAL Saarthi initiative's vision and impact.

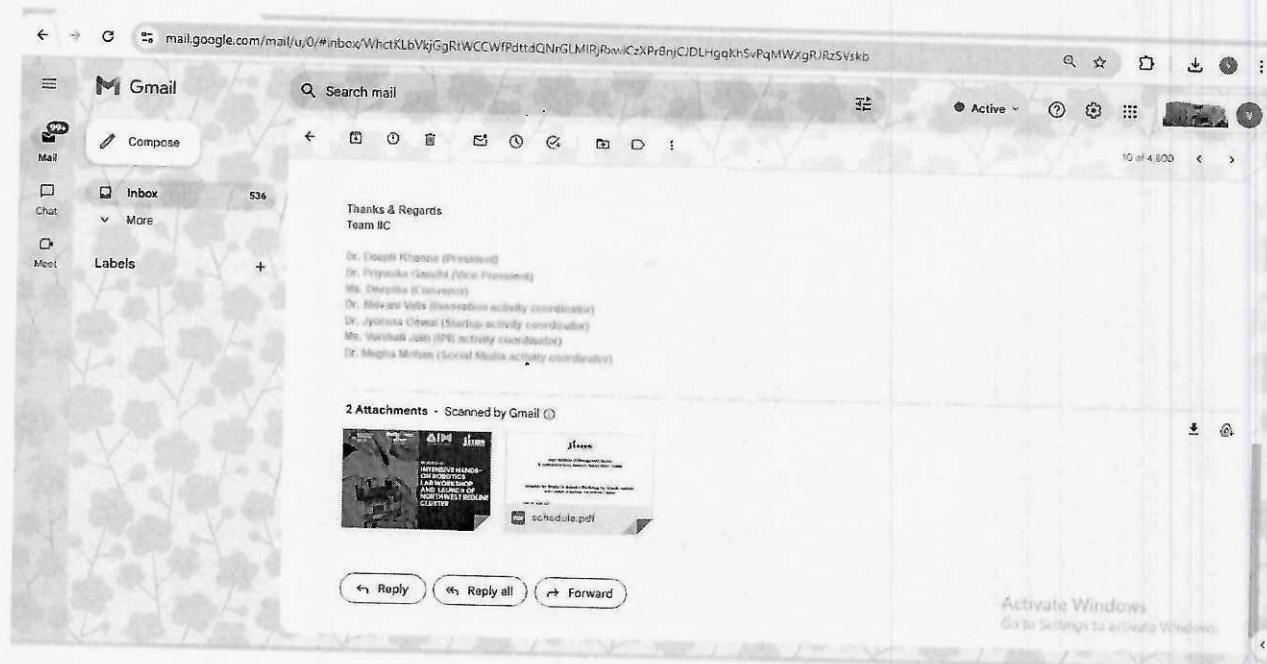
Looking forward to your presence. The event poster and schedule is attached herewith.

Thanks & Regards
Team IIC

Dr. Deepthi Khanna (President)
Dr. Priyanka Gaur (Vice-President)
Ms. Deepika (Convener)
Dr. Shivani Vats (Innovation activity coordinator)
Dr. Jyotsna Oswal (Startup activity coordinator)
Ms. Varshita Jais (IPR activity coordinator)
Dr. Pooja Mishra (Social Media activity coordinator)

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SOCIAL MEDIA LINKS

Facebook Promotion link

[https://www.facebook.com/photo/?fbid=717399107279885&set=pcb.717399167279879&_cft \[0\]=AZWuAJcdSEOLNAolw8KoiWhLuVGQvIS5E6zJ4p3sbXeFjluLkXKNKfoA6zR7iaVZDYC5TMD_cgsP64JQvHRHSR-wmtQ66v_wcs10PaczFeKMgyvvCnhml2w0qyJHAhAlciKg2_sfRDMydDNeAOrabsnxE428n2BMyancwDSjol_eQrqzTczqRsElrrED-QkoqN8&_tn=*b0H-R](https://www.facebook.com/photo/?fbid=717399107279885&set=pcb.717399167279879&_cft [0]=AZWuAJcdSEOLNAolw8KoiWhLuVGQvIS5E6zJ4p3sbXeFjluLkXKNKfoA6zR7iaVZDYC5TMD_cgsP64JQvHRHSR-wmtQ66v_wcs10PaczFeKMgyvvCnhml2w0qyJHAhAlciKg2_sfRDMydDNeAOrabsnxE428n2BMyancwDSjol_eQrqzTczqRsElrrED-QkoqN8&_tn=*b0H-R)

Instagram Promotion link

Pre-Event

https://www.instagram.com/p/DH7wzOaBOcX/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==

Post-Event

https://www.instagram.com/p/DIMPeeihpQA/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==



LinkedIn Promotion link

https://www.linkedin.com/posts/jims-iic-7aaa26222_roboticsworkshop-innovation-jimsiic-activity-7313081848966889472-

[Gslv?utm_source=share&utm_medium=member_desktop&rcm=ACoAADgJZvIBSB297YJKkYILvSZ7kIZBKXrplkk](https://www.linkedin.com/posts/jims-iic-7aaa26222_roboticsworkshop-innovation-jimsiic-activity-7313081848966889472-?utm_source=share&utm_medium=member_desktop&rcm=ACoAADgJZvIBSB297YJKkYILvSZ7kIZBKXrplkk)

REPORT OF THE EVENT

Theme	Innovation & Design Thinking
Event Name	Hands On Robotics Workshop for Schools students and Launch of Redline NorthWest Cluster (ATL Tinkering Lab)
Date of the Event	April 8, 2025
Mode of Conduct	Offline
Venue & Time	A Building Auditorium JIMS / 8:30 a.m. – 1:30 p.m.
Level of Activity	Level – 2 (Workshop)
Course	BBA & BCA
Number of Participants	55 Students & 11 Teachers
Faculty Members Attended	7
Organizer (club/dept.)	IIC (Institution's Innovation Council)



REPORT

Robotics Workshop

Objective of the Event:

The objective of conducting a **Hands-on Robotics Workshop** for school students is to provide them with practical exposure and foundational knowledge in robotics, while fostering creativity, problem-solving, and interest in STEM (Science, Technology, Engineering, and Mathematics)

Write up

On 8th April 2025 JIMS IIC organized an insightful and knowledgeable Intensive hands-on robotics workshop in the presence of dignitaries like Mr. Utkarsh Ahuja, regional manager under NITI Aayog and the resource person for the workshop was Ms. Bhavna Galhotra, Assistant Professor at JIMS.

Organized under the Atal Innovation Mission and Institution's Innovation Council initiatives, the workshop brought together top-performing students and faculty members from various schools in the Northwest Redline Cluster. The event aimed to ignite young minds with innovation and hands-on experience in the field of robotics, promoting practical learning and inter-institutional collaboration.

Participants enthusiastically engaged in the hands-on sessions, where they explored the fundamentals of robotics, its operations, and the application of various components to build functional robotic models. The students worked in teams to design and assemble different robot prototypes, fostering creativity and problem-solving skills. The workshop was highly interactive, with the resource person delivering in-depth knowledge and offering intellectual guidance throughout the day. Both students and faculty members showed great enthusiasm and making the learning experience enriching and memorable.



Towards the end of the workshop, certificates of appreciation were distributed to all the participating students and faculty members in recognition of their active involvement. Feedback forms were also collected to gather valuable insights about the event's effectiveness. Overall, the workshop was a great success — it provided a solid foundation in robotics for the participants and encouraged innovation-driven thinking in a collaborative environment. The successful execution of this workshop not only highlighted the importance of practical learning in today's educational landscape but also strengthened the bonds between institutions within the Northwest Redline Cluster. Events like these play a crucial role in nurturing young talent, fostering innovation, and building a culture of curiosity and experimentation among students. It set a positive precedent for future collaborative initiatives aimed at empowering the next generation of innovators and technologists.

Each school has sent their two teams (Each Team Consisting of 2 members) along with their ATAL In charge for the workshop.

The List of Schools that have participated in the workshop are as follows:

1. Mount Abu Public School
2. Bal Bharti Pitampura
3. Apeejay School Pitampura
4. CRPF Public School Rohini
5. Himalaya Public Sr. Sec. School
6. DAV Public School, Rohini
7. DL DAV Model School Pitampura
8. Vikas Bharti Public School
9. Maharaja Agrasen Model School
10. MM Public School
11. Lancer Convent School.



Learning Outcomes:

The Robotics Workshop will equip the students with the clear understanding of the basic components and functioning of robots, including sensors. They will gain hands-on experience in assembling and programming simple robotic systems, applying logical and computational thinking to solve real-world problems. Through collaborative activities, students will enhance their teamwork and communication skills while connecting STEM concepts to practical applications. The workshop will also foster creativity, innovation, and curiosity by encouraging students to design, build, and present their own robotic projects. Overall, participants will develop a strong foundation in robotics, increased confidence in handling technology, and a deeper interest in science and engineering.

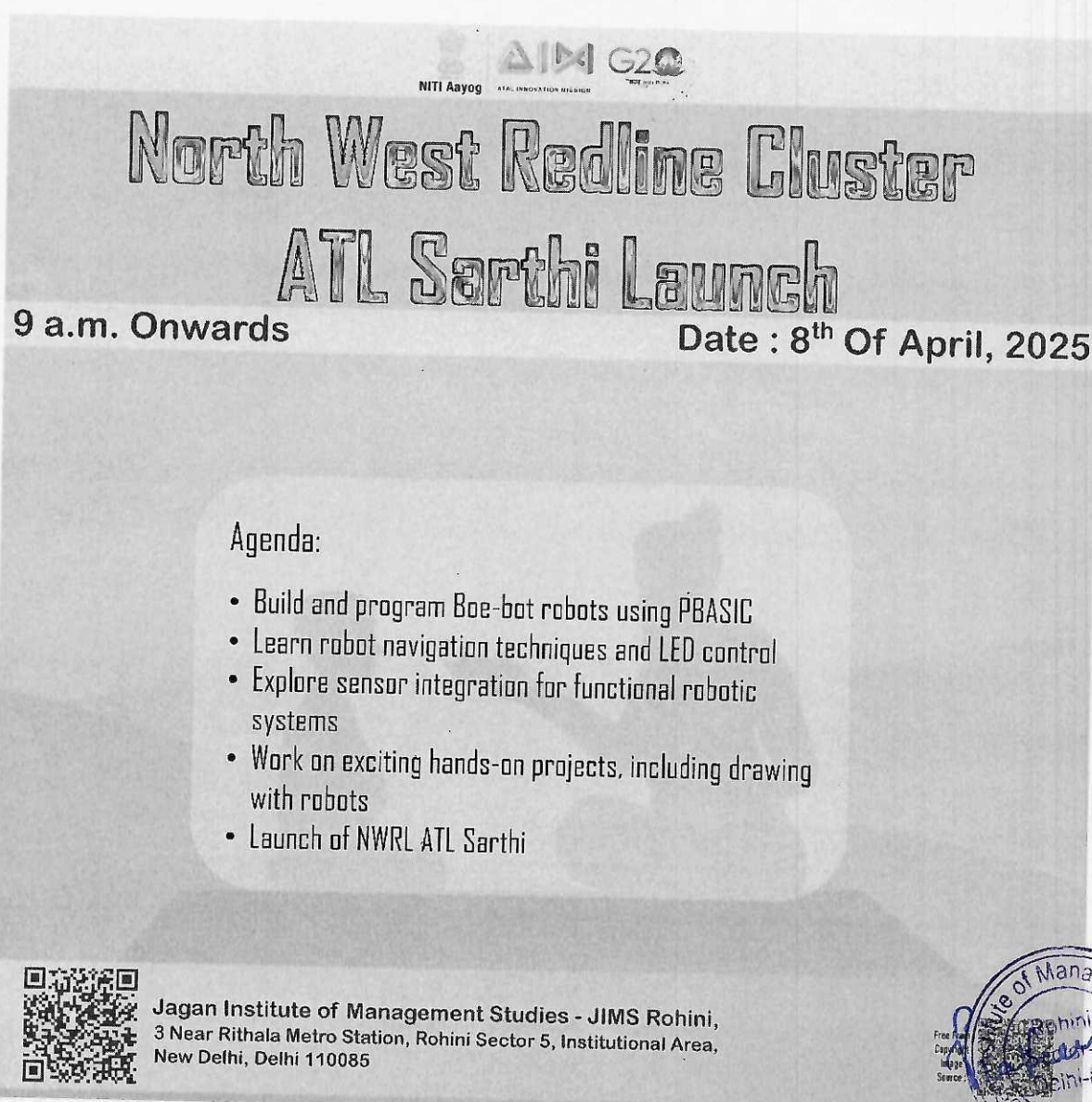
LAUNCH OF NORTHWEST REDLINE CLUSTER

The **Atal Saarthi Initiative** is a program launched by **NITI Aayog** under its flagship **Atal Innovation Mission (AIM)** to support and strengthen **Atal Tinkering Labs (ATLs)** across India. The word "*Saarthi*" means "*charioteer*" or "*guide*", and the initiative is designed to serve as a guiding force for ATLs, helping them function more effectively and deliver better innovation outcomes for students. The initiative introduces a mentor support framework where various partners and organizations work with schools to guide them in operationalizing and scaling up ATL activities. The objective of this cluster is also to enhance the effectiveness, inclusiveness, and impact of Atal Tinkering Labs by providing structured mentorship and operational guidance, ensuring that students across the country have the opportunity to innovate and develop 21st-century skills.

Under this initiative, the Clusterification of Atal Tinkering Labs (ATLs) is done which is a strategic initiative under the Atal Innovation Mission (AIM) by NITI Aayog to improve collaboration, support, and resource-sharing among ATLs by grouping them into manageable regional clusters.



The 8th April marks the launch of Northwest Redline Cluster with the Jagan Institute of Management Studies, Rohini being awarded with Nodal agency for this cluster of 16 schools. This cluster was proposed by Regional Mentor of Change - Delhi, Utkarsh Ahuja to AIM NITI Aayog post which this was established. We received an official letter of approval from the AIM NITI Aayog. This cluster has been made using GIS Technology for the purpose that it is quite near to fellow schools and internal administration and participation becomes easy as each school is hardly 10 minutes away from the Redline Metro, hence the name.



North West Redline Cluster
ATL Sarthi Launch

9 a.m. Onwards Date : 8th Of April, 2025

Agenda:

- Build and program Boe-bot robots using PBASIC
- Learn robot navigation techniques and LED control
- Explore sensor integration for functional robotic systems
- Work on exciting hands-on projects, including drawing with robots
- Launch of NWRL ATL Sarthi

QR Code

Jagan Institute of Management Studies - JIMS Rohini,
3 Near Rithala Metro Station, Rohini Sector 5, Institutional Area,
New Delhi, Delhi 110085

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Jagan Institute of Management Studies
Rohini
Delhi-85

Venue: 'A' Building Conference Room

Time: 10:30 AM – 11:15 AM

The launch of the ATAL Saarthi initiative took place in the conference room, marking a new chapter in collaborative innovation for schools in the region.

The session began with a brief introduction to the ATAL Saarthi framework, emphasizing its goal of strengthening Atal Tinkering Labs (ATLs) through mentorship and cluster-based support. Dr. Praveen Arora delivered a warm Welcome Address, followed by Dr. Priyanka Gandhi who introduced the Institution Innovation Council (IIC) and its role in promoting a culture of innovation.

The highlight of the event was the formal announcement of the Northwest Red Line Cluster by Mr. Utkarsh, Regional Mentor of NITI Aayog, who also shared insights into the vision and roadmap of the Clusterification strategy. The event is also graced by Mr. Suman Pandit, innovation Head, Atal Innovation Mission, NITI Aayog, who explained the purpose behind the formation of cluster and also highlights the success through Clusterification in southwest part of India.

Further enriching the event were the insights shared by ATL in-charges from participating schools, reflecting their on-ground experiences and aspirations. The event concluded with a networking High Tea session.

The combined events were a resounding success—empowering students with hands-on learning while laying the foundation for stronger collaboration among ATLs in the Northwest Delhi region. The day truly reflected the spirit of innovation, mentorship, and shared growth envisioned by the Atal Innovation Mission.



PHOTOGRAPHS OF THE EVENT







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List of Short Term Training / Value added organised by the Institute for AS 2024-25					
S.No	Year	Date	Course Name	Company Name / Resource Person	Organised for
1	2025	23-06-2025 to 23-07-2025	MERN	Mr. Harmeet Singh Sehra; Selfreneur	MCA
2	2025	16-06-2025 to 19-07-2025	Java Full Stack Development using Spring Boot	Mr Ravikant , Sr Trainer, Brain Mentors	MCA
3	2025	16-06-2025 to 04-07-2025	Flutter Dart	Mr Harshit Kumar; Campussutras Pvt Limited	MCA
4	2025	24-03-2025 to 28-03-2025	Advanced Excel, Power BI & Tabaleu	Ms Anamika	BBA & BA
5	2025	14-01-2025 to 18-01-2025	DSA and Cloud Computing	Data Analyst Trainer Mr Arun Kumar, Sr Trainer, Square Brackets	(Eco)(Hons.) MCA
6	2024	08-07-2024 to 26-07-2024	MERN & Android App Development	Mr Shashank Tripathi , Ainwik Infotech Mr Shubham Mani Tripathi, Ainwik infotech	BCA





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Sector - 5, Rohini, Delhi

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BANNER

TRAINING
ON
DSA & CLOUD COMPUTING



14-18 January' 2025



9:30 A.M. Onwards



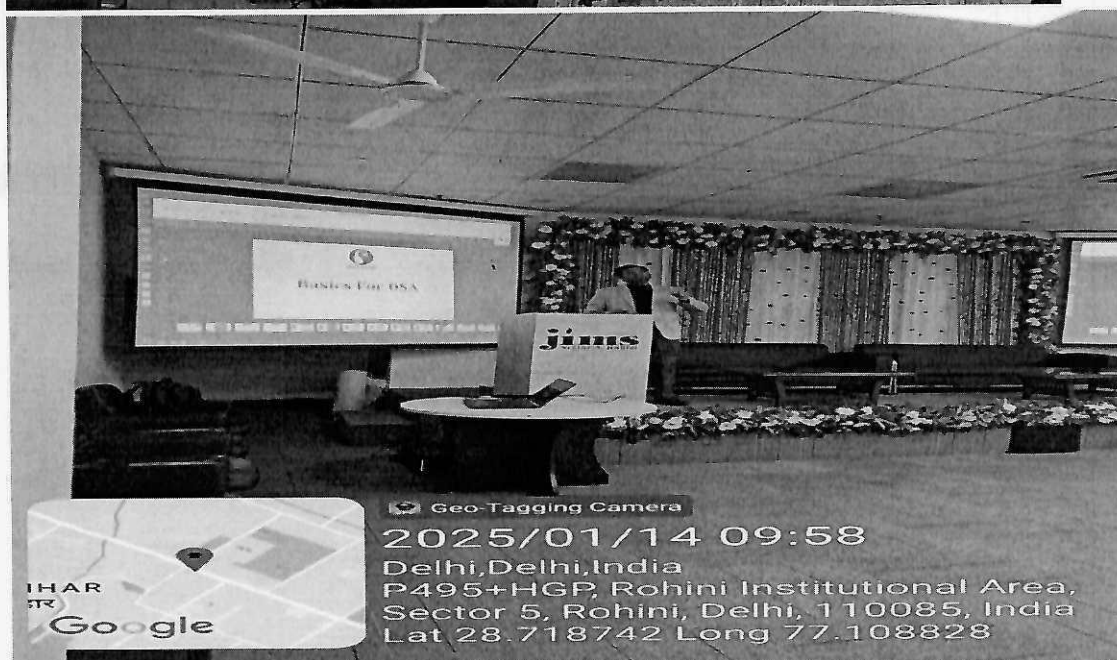
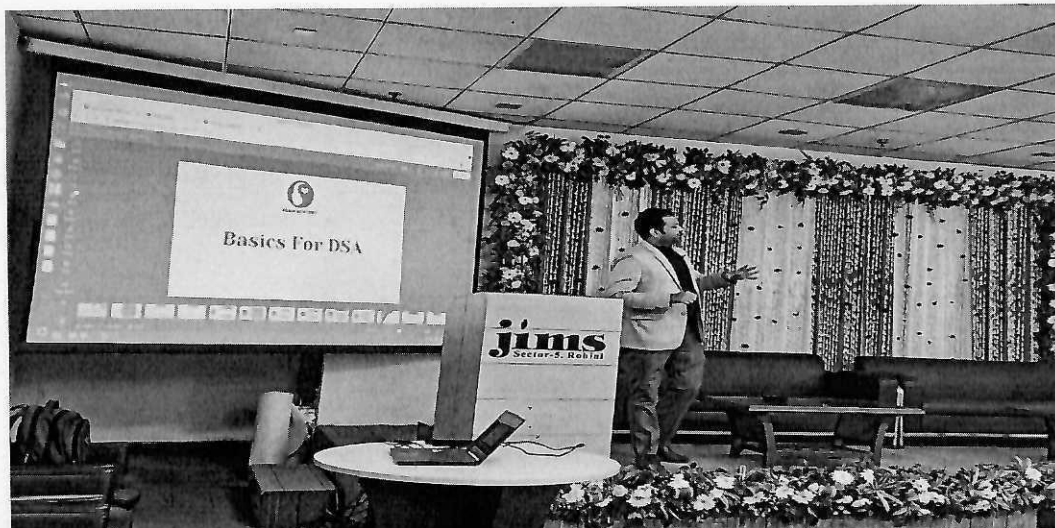
A Building Auditorium

**Make coding your warm up and,
Debugging your cardio!**





Photographs During The Event





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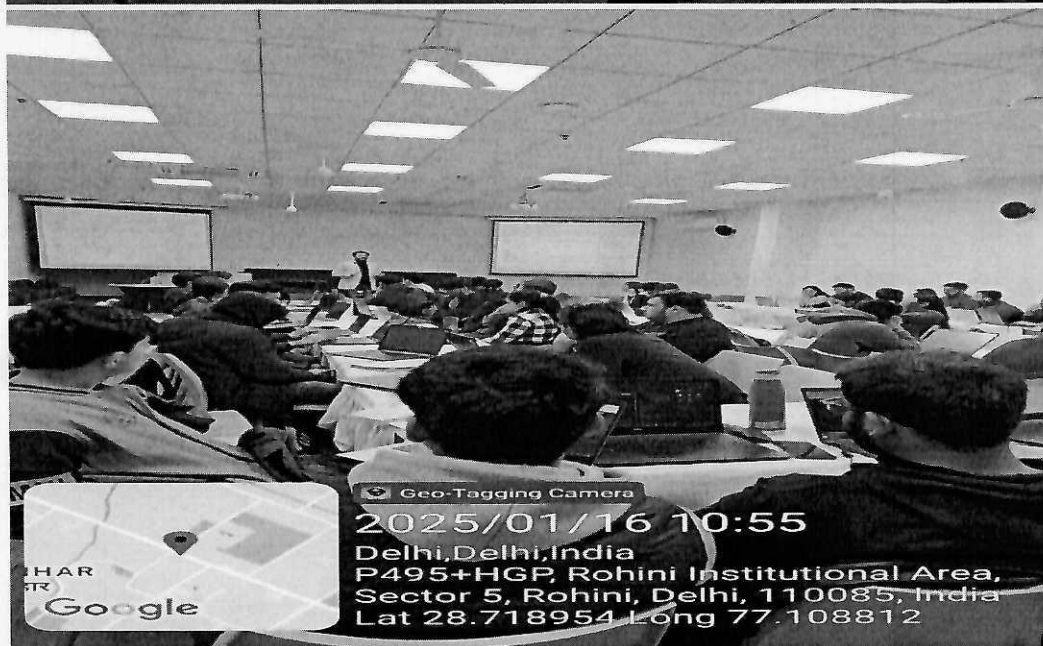




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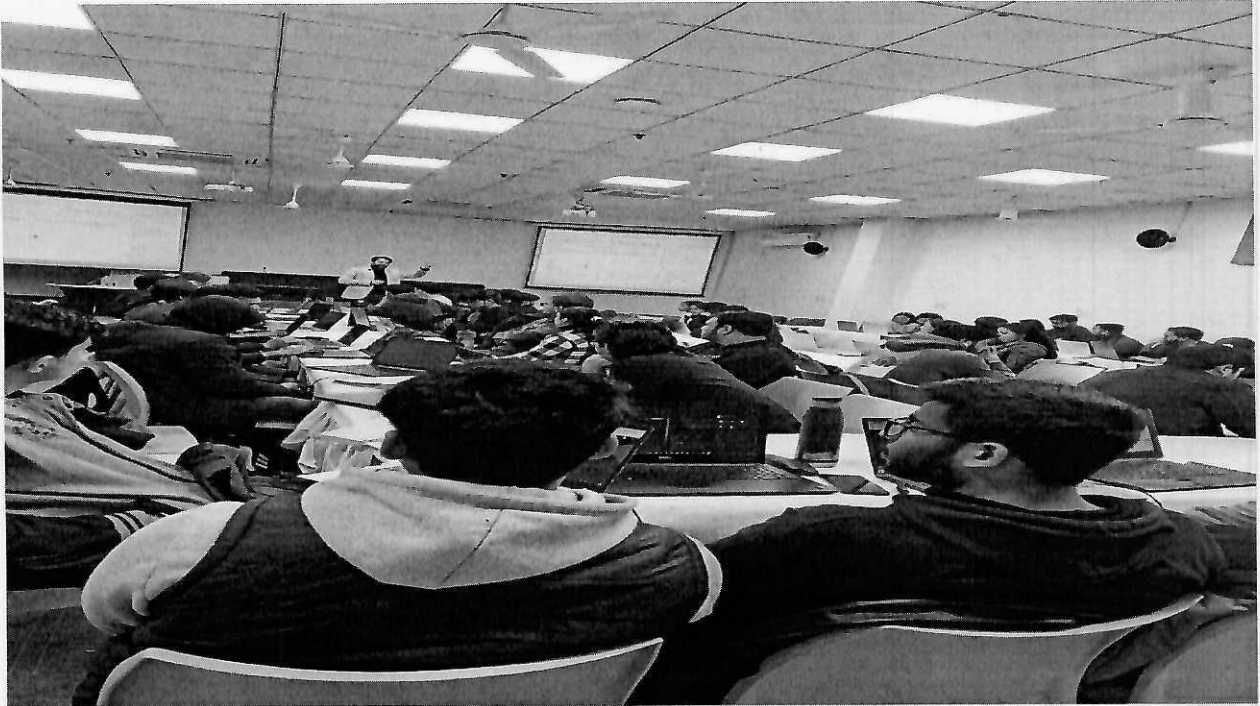




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REPORT OF THE EVENT

Event Title	Training on Data Structures and Algorithms (DSA) and Cloud Computing
Topic	Data Structures and Algorithms(DSA) and Cloud Computing
Date, Time	14 January 2025 – 18 January 2025, 9:30 am to 4:00 pm
Resource Person	Mr. Arun Kumar
Venue/Medium	Auditorium- Building A / Offline
Program	MCA – I Year
No. of Students	120
Organiser	Dr. Deepti Khanna

REPORT

Objective of the Event:

The Training on "Data Structures and Algorithms (DSA) and Cloud Computing" at JIMS Sec 5, conducted from January 14th to 18th, 2025, aimed to enhance the technical proficiency of MCA students. Led by industry expert Mr. Arun Kumar, the Training offered a blend of theoretical knowledge and practical skills, focusing on algorithm optimization, coding techniques, and cloud service deployment using platforms like Azure. Students gained hands-on experience through interactive sessions, live demonstrations, and case studies, preparing them to tackle real-world challenges in software development and cloud computing.

Learning Outcomes:

"Data Structures and Algorithms (DSA) and Cloud Computing" Training conducted at JIMS Sec 5, from January 14th to 18th, 2025, was designed to provide MCA students with both foundational knowledge and practical experience in the areas of DSA and cloud computing. The detailed learning outcomes are as follows:

1. Understanding of Data Structures and Algorithms (DSA):
 - o Gained a deep understanding of various data structures such as arrays, linked lists, stacks, queues, trees, and graphs, and their applications in solving computational problems.





- Mastered algorithm design techniques like divide and conquer, dynamic programming, greedy algorithms, and backtracking.
 - Improved problem-solving skills by optimizing algorithms for better time and space complexity, which are essential for efficient software development.
 - Developed skills in analyzing algorithm efficiency using Big O notation, enhancing the ability to write optimized and scalable code.
2. Hands-on Coding Experience:
- Gained proficiency in coding algorithms using programming languages such as C++ and Java, focusing on algorithm implementation and debugging.
 - Engaged in live coding sessions, where students implemented various algorithms and data structures to solve real-world challenges.
 - Built the confidence to tackle coding problems typically seen in technical interviews and competitive programming scenarios.
3. Comprehensive Knowledge of Cloud Computing:
- Developed a solid understanding of cloud computing concepts, including cloud service models (IaaS, PaaS, SaaS) and deployment models (private, public, hybrid clouds).
 - Gained hands-on experience deploying cloud-based applications using platforms like Microsoft Azure, learning how to configure cloud services, storage, and virtual machines.
 - Learnt how to integrate cloud technologies with data-driven applications, enabling participants to design and implement cloud-based solutions effectively.
4. Application of Cloud Computing in Real-World Projects:
- Acquired practical experience in designing and deploying scalable, reliable, and efficient cloud-based applications by working on live demonstrations and case studies.
 - Understood the integrating of cloud services with data storage and computing resources, enabling the efficient execution of software projects on cloud platforms.
5. Problem-Solving and Critical Thinking Skills:
- Enhanced critical thinking abilities by solving complex problems that require knowledge of both DSA and cloud computing.
 - Developed the ability to evaluate and choose the most suitable algorithms and cloud services for various project requirements.
 - Applied theoretical knowledge to practical scenarios, ensuring the capability to handle real-world development challenges in both the software and cloud domains.





6. Collaboration and Communication:

- Participated in interactive sessions, group discussions, and peer programming, fostering teamwork and effective communication.
- Improved the ability to present technical concepts clearly and concisely, enhancing presentation and collaborative skills essential for the workplace.

In conclusion, the Training successfully equipped students with the technical expertise in DSA and cloud computing, building their confidence to tackle software development challenges, and the ability to deploy solutions in the cloud environment. These skills are crucial for addressing the demands of modern software engineering and cloud-based infrastructure in the tech industry.





WRITE UP

The Department of Computer Applications organized a Training on "Data Structures and Algorithms (DSA) and Cloud Computing" at JIMS Sec 5 from January 14th to 18th, 2025. The Training aimed to enhance the technical proficiency of MCA students by providing a balanced mix of theoretical knowledge and hands-on experience. The sessions were led by industry expert Mr. Arun Kumar, who guided students in algorithm optimization, coding techniques, and cloud service deployment using platforms like Microsoft Azure.

The event witnessed enthusiastic participation from MCA students, who actively engaged in interactive sessions, live demonstrations, and case studies. The Training covered key areas of DSA, including arrays, linked lists, trees, graphs, dynamic programming, and algorithm efficiency analysis using Big O notation. Students also gained practical exposure to coding in C++ and Java, solving real-world computational problems, and tackling technical interview challenges.

On the cloud computing front, the Training introduced participants to cloud service models (IaaS, PaaS, SaaS), deployment models (public, private, hybrid clouds), and cloud-based application development. Students learned to configure cloud services, deploy applications, and integrate cloud technologies with data-driven solutions. The practical sessions on Microsoft Azure provided hands-on experience in virtual machine configuration, cloud storage, and cloud resource management.

The Training also fostered problem-solving, critical thinking, collaboration, and communication skills through group discussions, peer coding, and project-based learning. The sessions helped students develop confidence in applying DSA and cloud computing concepts to real-world challenges in software development and cloud infrastructure.

The event concluded with a certificate distribution ceremony, where all participants were acknowledged for their efforts. The Training successfully equipped students with essential technical skills, preparing them for the evolving demands of the tech industry.

