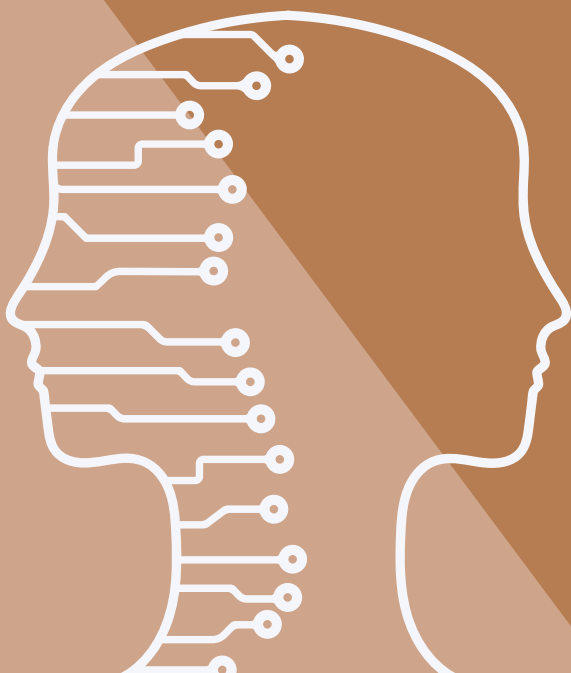


# NEWSLETTER

Department of Artificial  
Intelligence & Data Science  
PART-I



AI&DS  
INSIGHTS  
2025-2026

WHERE MACHINES LEARN,  
AND INNOVATION BEGINS.





**MESSAGE FROM HEAD OF  
DEPARTMENT**  
**PROF. (DR.) ARCHANA KUMAR**

Dear Readers,  
Greetings!

It gives me great pleasure to present the second edition of the AI & Data Science (AI&DS) Department Newsletter. This edition highlights the achievements, innovations, and vibrant activities undertaken by our students and faculty.

Our department is committed to nurturing future-ready professionals equipped with strong fundamentals in Artificial Intelligence and Data Science. With a dynamic academic environment and a team of dedicated and experienced faculty members, we strive to inspire our students to develop technical excellence, critical thinking, and a spirit of collaboration.

At ADGIPS, we believe in holistic development. We provide students with ample opportunities to grow through a well-balanced blend of curricular, co-curricular, and extracurricular engagements. It is our constant endeavor to empower students to explore their potential, sharpen their skills, and become responsible contributors to society and the industry.

I am confident that the learning journey here will be enriching and transformative for every student. As the Head of the Department, I take immense pride in being part of an institution that prioritizes the all-round development and education of its students.

Warm wishes to all as we continue striving for excellence.

Prof. (Dr.) Archana Kumar

Head of the Department  
Artificial Intelligence & Data Science  
ADGIPS

# VISION

To enable the modern society with skilled engineers in the field of Artificial Intelligence & Data Science, thereby bringing transparency and effectiveness in decision making for the overall welfare of mankind.

# MISSION

**Mission 1:** To produce competent Artificial Intelligence & Data Science professionals to serve the needs of society.

**Mission 2:** To prepare industry-ready engineers, trained in modern tools and techniques of Artificial Intelligence & Data Science.

**Mission 3:** To foster innovative research work in the area of Artificial Intelligence & Data Science and allied areas, leading to quality decision-making.

# PEO

## **PEO 1**

Graduates shall thrive in the field of Artificial Intelligence & Data Science by utilizing their gained knowledge and abilities to build practical and viable engineering solutions.

## **PEO 2**



Graduates shall be adaptable to new technologies and advances in order to achieve professional excellence.

## **PEO 3**

Graduates shall be able to effectively manage resources and pursue their careers with integrity, ethics, and social responsibility.

# One-Day Workshop on "AI Agents and Autonomous Systems: The Next Frontier of Generative AI" 18th OCT 2025







 

Department of Artificial Intelligence & Data Science  
is Organising an

**ALUMNI SEMINAR**

On  
"AI Agents & Autonomous Systems:  
The Next Frontier of Generative AI"

**SPEAKER**  
Mr. Hardik Sharma  
AI Engineer  
at  
**ZYKRR**  
The CX Monetization Company

 13 October 2025  10:00 AM Onwards  Auditorium  B.TECH BRANCHES (AI&DS)

# An Expert Talk on Deep Learning Uncovered: Essential Principles and Insights

8th September 2025



**ADG**  
Institute of Professional Studies

**BBD**

Department of Artificial Intelligence & Data Science  
IS ORGANISING

**EXPERT TALK**

On  
"Deep Learning Uncovered:  
Essential Principles and Insights"

**SPEAKER**  
**Prof. Kanchan Sharma**  
Electronics & Communication  
Engineering  
Indira Gandhi Delhi Technical  
University for Women

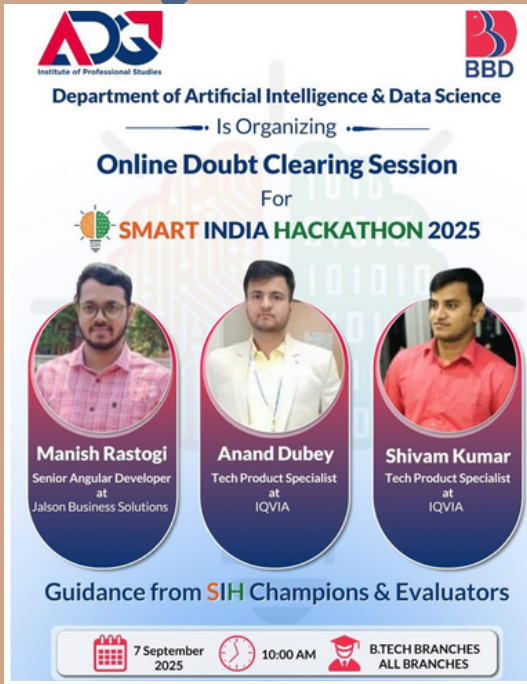
8 September  
2025

10:00 AM  
Onwards

Auditorium, ADGIPS



# ONLINE DOUBT CLEARING SESSION FOR SMART INDIA HACKATHON (SIH) 2025\* WAS CONDUCTED ON 7TH SEPTEMBER 2025




**ADG** Institute of Professional Studies  
**BBD**


Department of Artificial Intelligence & Data Science  
Is Organizing

## Online Doubt Clearing Session


For  
**SMART INDIA HACKATHON 2025**



**Manish Rastogi**  
Senior Angular Developer  
at Jalsan Business Solutions



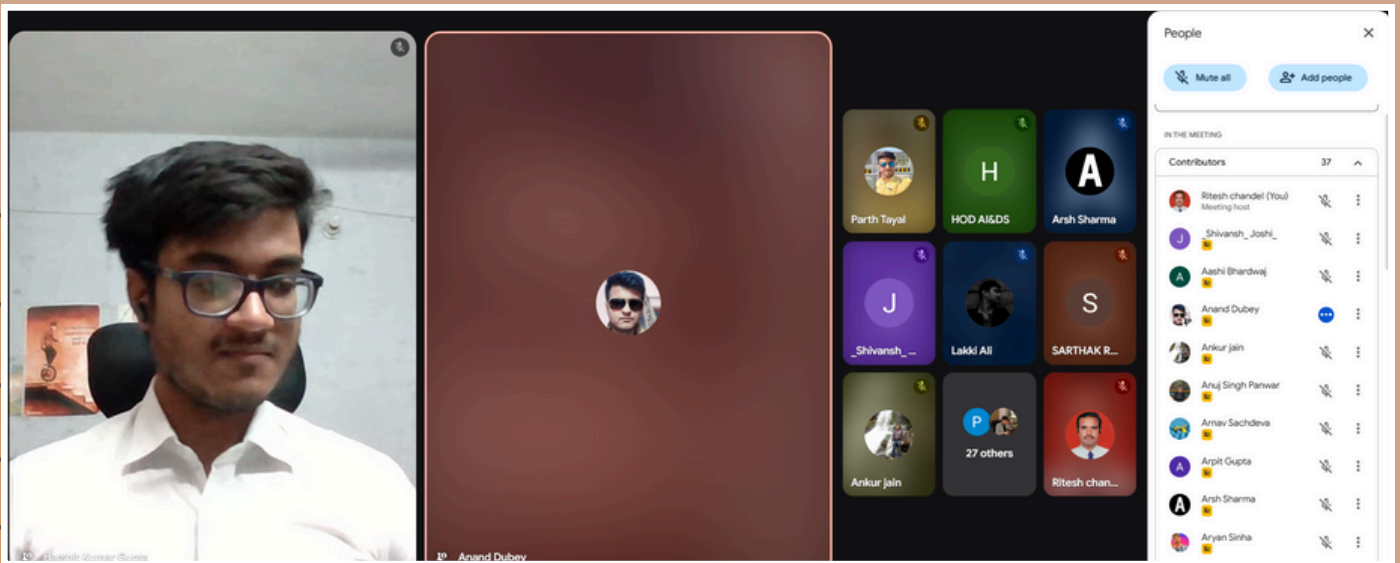
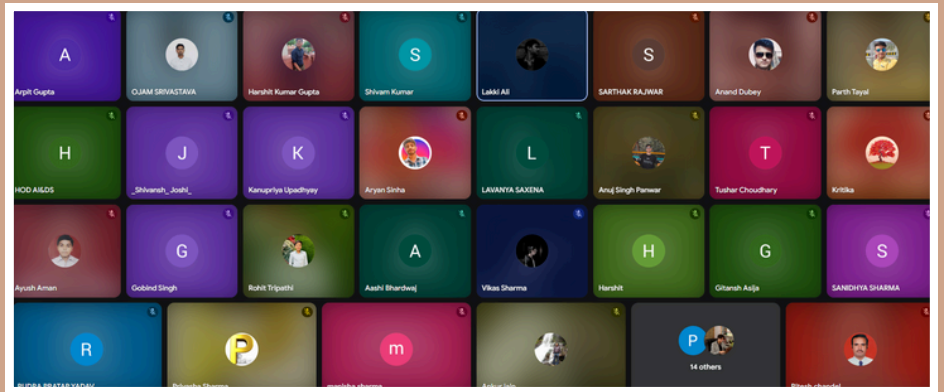
**Anand Dubey**  
Tech Product Specialist  
at IQVIA



**Shivam Kumar**  
Tech Product Specialist  
at IQVIA

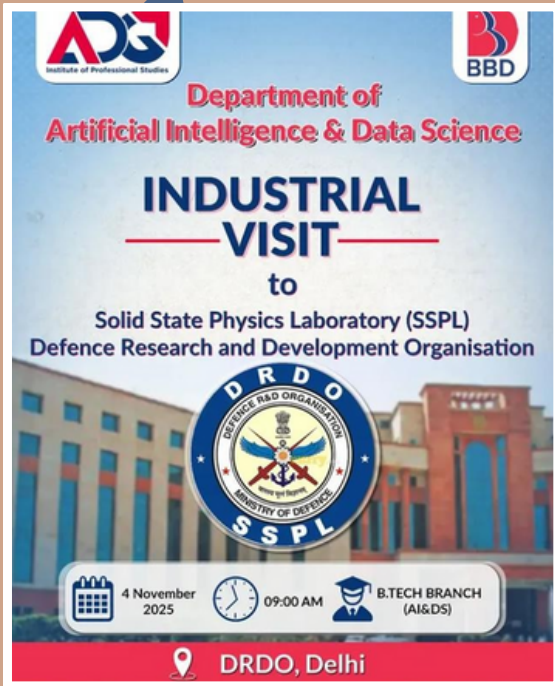
Guidance from SIH Champions & Evaluators

7 September 2025 10:00 AM B.TECH BRANCHES ALL BRANCHES



# INDUSTRIAL VISIT TO THE SOLID STATE PHYSICS LABORATORY (SSPL), DRDO, DELHI

## 4TH NOV 2025




**ADG** Institute of Professional Studies **BBD**

Department of  
**Artificial Intelligence & Data Science**

**INDUSTRIAL VISIT**

to  
Solid State Physics Laboratory (SSPL)  
Defence Research and Development Organisation



4 November 2025 09:00 AM B.TECH BRANCH (AI&DS)

DRDO, Delhi



INDUSTRIAL VISIT  
ATAL INNOVATION AND INCUBATION CENTRE (AIIC),  
GGSIPO, 11TH SEP 2025



# VISIT AT NPL CSIR FOUNDATION DAY DELHI

## 5<sup>TH</sup> JAN 2026



# THE INDUSTRIAL VISIT TO THE INNOVATION AND INCUBATION CENTRE (IIC), IIIT DELHI 24<sup>TH</sup> OCTOBER 2025



**ADG**  
Institute of Professional Studies

**BBD**

Department of Artificial Intelligence & Data Science

IS ORGANIZING AN

**INDUSTRIAL VISIT**

to

**IIITD**  
Innovation & Incubation Center  
*Shaping Ideas to Reality*

**IIITD**

24 October 2025

**B.TECH BRANCHES (AI&DS)**

Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi)

# INDUSTRIAL VISIT TO THE NATIONAL PHYSICAL LABORATORY (NPL), CSIR ON 17TH OCTOBER 2025



**ADG**  
Institute of Professional Studies

**BBD**

Department of Artificial Intelligence & Data Science

Is organizing an

## INDUSTRIAL VISIT

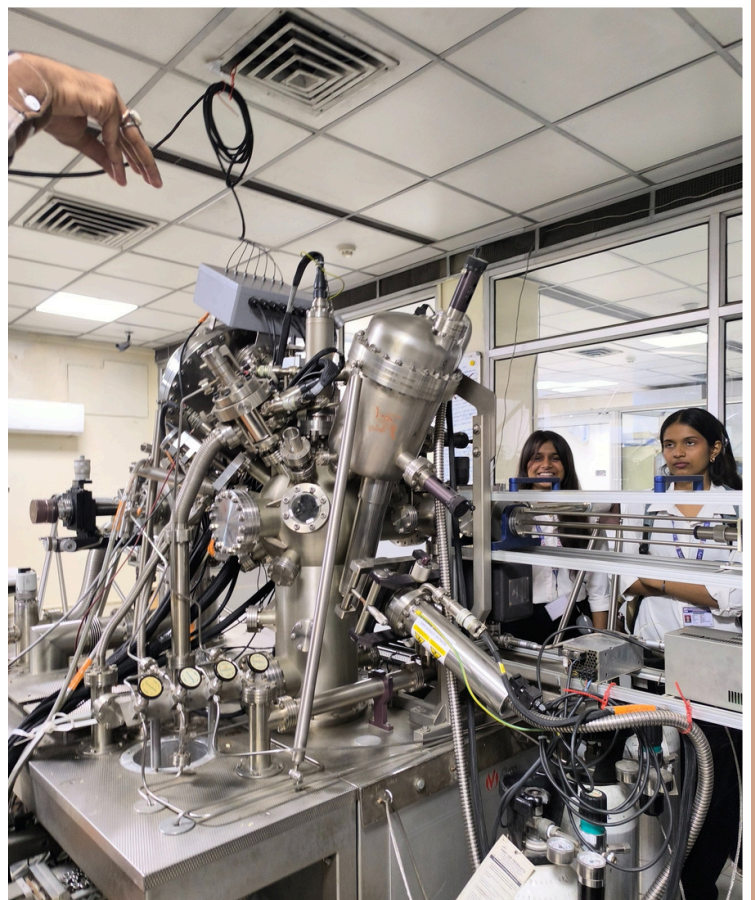
National Physical Laboratory  
(Council of Scientific and Industrial Research, New Delhi)

on  
**Foundation Day**  
2025

Dr KS Krishnan Marg, Pusa, Delhi 110012

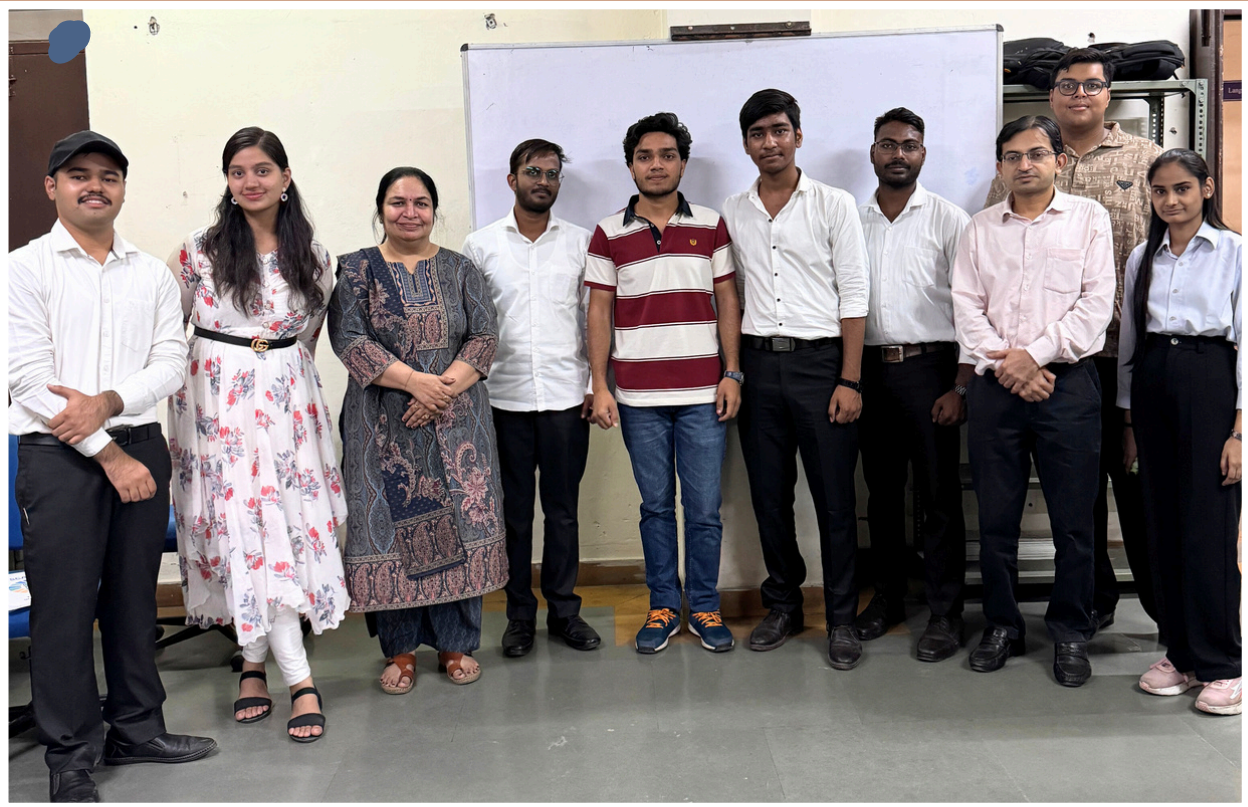
 17 October 2025  09:30 AM  B.TECH (AI&DS)



# INDUSTRIAL VISIT TO CSIR – NATIONAL PHYSICAL LABORATORY (NPL), NEW DELHI, 25TH SEPTEMBER 2025



# BOLLYWOOD QUIZ – LIGHTS, CAMERA, ACTION! ON 16TH OCT 2025 @TECHNOUTSAV 2025



**DZ**  
DATAZOIC  
PRESENTS  
**BOLLYWOOD  
QUIZ**

ROOM NO. 2210

11 AM ONWARDS

16TH OCT

SCAN TO REGISTER

PROD. NO	TAKE	ROLL
SCENE		
DATE		SOUND
PROD. CO.		
DIRTY FOR		
CAMERA		

# CODE FORENSICS – THE ULTIMATE DEBUGGING GAUNTLET ON 15TH OCT 2025 @TECHNOUTSAV 2025



**AD3** **TECHNO UTSAV**

**DZ**

## DATAZOIC PRESENTS CODE FORENSICS

DATE : 15<sup>TH</sup> OCTOBER  
TIME : 11AM ONWARDS

ENTRY FEES : ₹ 25/-

VENUE : TBA

FOR QUERIES :-  
SARTHAK: [8851920675](tel:8851920675)  
LAVANYA: [7834941105](tel:7834941105)



SCAN TO REGISTER



"THE HIDDEN SCRIPT" – BUILD THE CODE, MATCH THE  
OUTPUT  
ON 15TH OCT 2025 @TECHNOUTSAV 2025

  TECHNO  
UTSAV

**DATAZOIC PRESENTS**  
**THE HIDDEN SCRIPT**

**DATE : 15<sup>th</sup> October**  
**TIME : 12 PM Onwards**  
**VENUE : Room No. 2104**  
**ENTRY FEES : ₹ 20**

**FOR QUERIES :-**  
**SARTHAK : 8851920675**  
**LAVANYA : 7834941105**



**REGISTER NOW**



# THE PHANTOM MAP – A NON-LINEAR TECH TREASURE HUNT HUNT ON 14TH OCT 2025 @TECHNOUTSAV 2025



**DATAZOIC PRESENTS**

## THE PHANTOM MAP

DATE : 14<sup>th</sup> October    TIME : 11 am onwards  
ENTRY FEES : ₹50/team    VENUE : Behind 1<sup>st</sup> block

FOR QUERIES :-  
SARTHAK : 8851920675  
LAVANYA : 7834941105

SCAN TO REGISTER



# FACULTY ACHIEVEMENTS

## THE FACULTY PERFORMANCE AND ACHIEVEMENT LIST FOR THE ACADEMIC SESSION 2025-26

### PROF. (DR.) ARCHANA KUMAR

- 5 RESEARCH PAPER
- 1 SWAYAM NPTEL CERTIFICATION IN LEARNING ANALYTICAL TOOLS
- 3 FDPS
- 1 PATENT

### MR. RITESH KUMAR

- 5 RESEARCH PAPERS
- 1 SPRINGER NATURE INTERNATIONAL CONFERENCE
- 4 FDPS
- 2 PATENT

### DR. YATU RANI

- 1 RESEARCH PAPERS
- 1 SCOPUS-INDEXED INTERNATIONAL CONFERENCE
- 2 FDPS
- 1 GRANT PATENT
- 1 FULLY PUBLISHED AUTHOR BOOK

### MS. MANISHA SHARMA

- 3 RESEARCH PAPER
- 3 FDPS

### MS. MEENU

- 2 RESEARCH PAPER
- 1 SPRINGER NATURE INTERNATIONAL CONFERENCE
- 4 FDPS

### MS. DIMPY

- 1 FDPS
- 1 RESEARCH PAPER
- 1 PATENT

MR. ANKUR JAIN.

- 1 FDPS

MR. NAVEEN KUMAR

- 1 FDPS

## EDITORIAL BOARD



**PROF. (DR.) ARCHANA KUMAR**  
**(FACULTY INCHARGE)**



**MS. MEENU**  
**(FACULTY CO-INCHARGE)**