



# INSTITUTION'S INNOVATION COUNCIL (IIC) SHYAM LAL COLLEGE, DELHI



**Event Report: Workshop on "Artificial Intelligence for Atmanirbhar Bharat"**

**Organized by: Institution's Innovation Council (IIC) & IQAC, Shyam Lal College**

**Convenor: Dr.Saubhagalaxmi Singh**

**Speaker : Dr.Sushil Kumar**

**Total no of faculty members:7**

**Total no of students:74**

**Time: 10:30 AM onwards**

**Date:27.01.2026**

**Venue: Board Room, Shyam Lal College**

**INSTITUTION'S INNOVATION COUNCIL**  
in collaboration with IQAC organizes

**ARTIFICIAL INTELLIGENCE**  
For Atmanirbhar Bharat

**Resource Person :**  
**Dr. Sushil Kumar**  
Assistant Professor, Department of Computer Science (Shyam Lal College)

**REGISTER NOW**

**Objective:**  
The session aims to create awareness about Artificial Intelligence, its real-world applications, emerging career opportunities, and its role in building a self-reliant and future-ready India, in alignment with the IndiaAI Mission and NEP 2020.

**VENUE:**  
BOARD ROOM, SLC

**27<sup>th</sup> Jan, 2026 | 10:30AM Onwards**

**Dr. Saubhagalaxmi Singh (Convenor)**   **Prof. Kusha Tiwari (Director, IQAC)**   **Prof. Rabi Narayan Kar (Professor-Principal)**

Institution's Innovation Council   iic.slc   Innovation Cell- Shyam Lal College

**SLC (University of Delhi)**  
**SHYAM LAL COLLEGE**  
NAAC A++, NIRF 43<sup>rd</sup>

**INSTITUTION'S INNOVATION COUNCIL**  
in collaboration with IQAC organizes

**ARTIFICIAL INTELLIGENCE**  
For Atmanirbhar Bharat

**27<sup>th</sup> Jan 2026**  
**BoardRoom**

**Dr. Sushil Kumar**  
Assistant Professor, Department of Computer Science (Shyam Lal College)   **Resource Person :**

**Organising Team**  
Abhishek Kumar, Harshita, Pooja Jha, Gautam Sharma, Disha Singh, Harsh Kumar, Aryan Malhotra, Himanshu Yadav, Alok, Hardik Jain, Ishita

**Dr. Saubhagalaxmi Singh (Convenor)**   **Prof. Kusha Tiwari (Director, IQAC)**   **Prof. Rabi Narayan Kar (Professor-Principal)**

## 1. Event Overview

A workshop on “Artificial Intelligence for Atmanirbhar Bharat” was organized to introduce undergraduate students to the basic concepts of Artificial Intelligence and its role in building a self-reliant India. The session focused on helping students understand how AI is being used in daily life, education, governance, and innovation. The workshop aimed to create awareness about AI tools, platforms, and learning resources that students can use for skill development, academic growth, and future career opportunities.

## 2. Objective

The objective of the workshop was to make students familiar with the fundamentals of Artificial Intelligence and its growing importance in today’s digital world. The session aimed to:

~Create awareness about AI and its applications

~Introduce students to useful AI tools and platforms

~Help students explore AI-related career paths

~Highlight the role of AI in national initiatives such as **Atmanirbhar Bharat**, **IndiaAI Mission**, and **NEP 2020**

The workshop encouraged students to adopt technology in a responsible and practical manner.

## 3. Introduction

The workshop began with the **Saraswati Vandana**, followed by the **Delhi University Kulgeet**, creating a positive and respectful academic environment. The event was attended by faculty members from various departments and enthusiastic students.

The session was organized by the **Institution’s Innovation Council (IIC)** in collaboration with **IQAC**, Shyam Lal College (University of Delhi). The introductory remarks emphasized the importance of Artificial Intelligence in shaping the future of education, innovation, and national development, and highlighted the need for students to develop AI-related skills at an early stage.

## 4. Session Highlights

During the workshop, Dr. Sushil Kumar shared practical knowledge about several AI and digital tools useful for students. He demonstrated the use of Mentimeter for interactive learning and explained how students can access real-world datasets from data.gov.in to build India-focused solutions. He also introduced platforms such as Kaggle for practicing AI and machine learning, Scratch for visual block-based programming, MIT App Inventor for app development, Google Teachable Machine for understanding machine learning concepts, and Python as a core programming language for AI.

In addition, he discussed the responsible use of AI tools for academics and creativity, including ChatGPT (GPT-4), QuillBot, Grammarly, Fotor, Adobe Express, Slidesgo, Stepwise Maths, GitMind, and note summarization tools. These tools were presented as aids to improve learning, productivity, and presentation skills.

## 5. Outcome & Impact

- Students gained a clear understanding of Artificial Intelligence and its applications
- Awareness about AI tools and platforms useful for learning and skill development increased
- Students learned how government data platforms can support innovation
- The session encouraged ethical and responsible use of AI tools
- Participants showed increased interest in AI-related careers and self-reliant innovation

## 6. Acknowledgements

We sincerely thank Dr. Sushil Kumar for conducting an insightful session on Artificial Intelligence. We are grateful to Professor Rabi Narayan Kar, Professor Kusha Tiwari, and Dr. Saubhagyalaxmi Singh for their guidance and support.

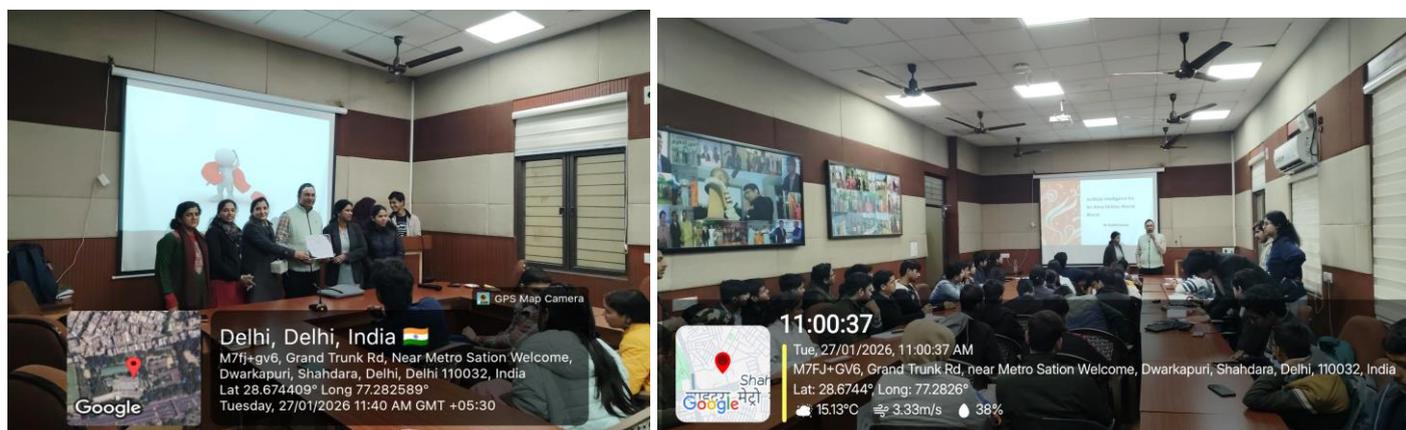
We also acknowledge the efforts of the organizing team, faculty members, and student volunteers. The active participation of students contributed greatly to the success of the workshop.

## 7. Media & Documentation

Photos and videos from the event have been uploaded to the official IIC SLC Drive and will be shared on our social media handles:

📷 Instagram: [@iic.slc](https://www.instagram.com/iic.slc)

📁 LinkedIn: *Institution's Innovation Council, SLC*





## 8. Conclusion

The workshop on “Artificial Intelligence for Atmanirbhar Bharat” was successfully conducted and proved to be informative and meaningful for the participants. The session helped students understand the basics of Artificial Intelligence, its real-life applications, and its importance in building a self-reliant India.

Through expert guidance and interactive discussions, participants became familiar with AI tools, learning platforms, and career opportunities related to Artificial Intelligence. The workshop encouraged ethical and responsible use of AI, improved digital awareness, and motivated students to apply technology for problem-solving and innovation. Overall, the event supported skill development, innovation, and technological self-reliance, in line with the objectives of the Institution’s Innovation Council.

# Faculty:

FACULTY		
1.	Dr. Binle Devi	Economics <a href="mailto:binledevi@shyam.lal.ac.in">binledevi@shyam.lal.ac.in</a> 3 <sup>rd</sup> yr
2.	Dr. Neelam Dabas	Comp. Sc <a href="mailto:ndabas@shyam.lal.ac.in">ndabas@shyam.lal.ac.in</a> Neelam
3.	Ms. Priyanka Yadav	Commerce <a href="mailto:priyanka.yadav@shyam.lal.ac.in">priyanka.yadav@shyam.lal.ac.in</a> 27/01/2026
4.	Dr. Nibhi Jain	Commerce <a href="mailto:nibhi.jain@shyam.lal.ac.in">nibhi.jain@shyam.lal.ac.in</a> 1 <sup>st</sup>
5.	Dr. Saubhagya Lal	Convention <a href="mailto:saubhagya.lal@shyam.lal.ac.in">saubhagya.lal@shyam.lal.ac.in</a> 27/01/26
6.	Dr. Simona Zutshi	Edway <a href="mailto:zutshi@shyam.lal.ac.in">zutshi@shyam.lal.ac.in</a>
7.	Dr. Kanika Odanki	ITC; Chemistry <a href="mailto:kanika.odanki@shyam.lal.ac.in">kanika.odanki@shyam.lal.ac.in</a>

# Participants:

**Institution's Innovation Council**  
Shyam Lal College, University of Delhi  
ATTENDANCE SHEET

Event Name: ARTIFICIAL INTELLIGENCE by Dr. Sushil Kumar.  
Date: 27<sup>th</sup> January 2026  
Time: 10:30 am.  
Venue: Board Room.

S. No.	Name of Participant	Course	Roll No.	Year	Signature
1.	Abhi Gulia	B.com (Hons)	253226	1 <sup>st</sup>	Abhi
2.	Shivam Gpta	B.A.C. (Phy sci) Electronics	252412	1 <sup>st</sup>	Shivam
3.	Ayan Kumar Sh.	B.Sc (Prog)	202419	1 <sup>st</sup>	AKSH
4.	Aman Kr.	B.Sc CS	242216	2 <sup>nd</sup>	Aman
5.	Aman Kr. Sak	"	242202	"	Aman
6.	Pranav Agrawal	Dsc Maths (H)	242810	2 <sup>nd</sup>	Pranav
7.	Pranav	B.Sc Maths (H)	242856	2 <sup>nd</sup>	Pranav
8.	Abhay Rawat	B.Sc Maths (H)	242829	2 <sup>nd</sup>	Abhay
9.	Bhuvan Singh	B.Sc (H) Maths	242820	2 <sup>nd</sup>	Bhuvan
10.	Aish	B.Com (Hons)	253135	1 <sup>st</sup>	Aish
11.	Yash Kumar	B.A(H) Economics	242436	2 <sup>nd</sup>	Yash
12.	Mohd Azeef	B.Sc Maths (H)	242898	2 <sup>nd</sup>	Mohd
13.	Tomya	B.Sc (Phy Sci) with CS	232281	3 <sup>rd</sup>	Tomya
14.	Ashish	B.Sc (Phy Sci) with CS	232240	3 <sup>rd</sup>	Ashish
15.	Ayush Anand	B.Sc (Phy Sci) with CS	232205	3 <sup>rd</sup>	Ayush
16.	Vishal Pal	"	232248	3 <sup>rd</sup>	Vishal
17.	Vipin	"	232244	3 <sup>rd</sup>	Vipin
18.	Lokman	"	232255	3 <sup>rd</sup>	Lokman
19.	Vishal Ujjwal	"	232260	3 <sup>rd</sup>	Vishal
20.	Harsh Choudhary	"	232265	3 <sup>rd</sup>	Harsh
21.	Saksham	"	232266	3 <sup>rd</sup>	Saksham
22.	Pankaj Pal	"	232212	3 <sup>rd</sup>	Pankaj
23.	Darsh Goyal	B.Com (H)	253368	1 <sup>st</sup>	Darsh
24.	Hiten Singh	"	253258	1 <sup>st</sup>	Hiten
25.	Kaushal	"	253272	1 <sup>st</sup>	Kaushal
26.	Kaushal	B.Sc (Phy Sci) with CS	232276	3 <sup>rd</sup>	Kaushal
27.	Ganesh Pandey	B.Sc (Phy Sci) with CS	232220	3 <sup>rd</sup>	Ganesh
28.	Pranav Singh	"	242269	"	Pranav
29.	Kalika Mishra	"	242273	"	Kalika
30.	Mathur Dutt	"	242271	"	Mathur
31.	Vineet Singh	"	242206	"	Vineet
32.	Robit	B.A. Economics (Hons)	251488	1 <sup>st</sup>	Robit

## Institution's Innovation Council

Shyam Lal College, University of Delhi

ATTENDANCE SHEET (Faculty)

Event Name: ARTIFICIAL INTELLIGENCE by Dr. Sushil Kumar.

Date: 27<sup>th</sup> January 2026

Time: 10:30 am.

Venue: Board Room.

S.No.	Name	Designations College.	Roll no	Signature
1.	Shubhanshu Tiwari	BSc. Physiol & with CS	242261	[Signature]
2.	Priyanshu	"	242259	[Signature]
3.	Aayush Upadhyay	"	242254	Ayush
4.	Muskan Jaiswal	"	242219	Muskan
5.	Pragyan Dutt	"	242271	[Signature]
6.	Rohini Chauhan	"	242238	[Signature]
7.	JANVIA Joshi	"	242208	Joshi
8.	Ana Jain	"	242218	[Signature]
9.	Sonali Singh	"	242223	Sonali
10.	Rohit Parot	"	242213	Rohit
11.	Ayush Kumar	"	242253	Ayush
12.	Sneha Maurya	"	242246	[Signature]
13.	Dharmendra	"	242236	[Signature]
14.	Kushna Mishra	"	242257	[Signature]
15.	Lokmanjha	"	232255	[Signature]
16.	Vijwal	"	232260	[Signature]
17.	Jatin Kumar	BA - ECO (H)	251484	Jatin
18.	Himanshu Sagar	BSc (Phy with CS)	242265	[Signature]
19.	Raj Tripathi	BSc (P) CS	232202	[Signature]
20.	Ayush Prakash	"	232271	[Signature]
21.	[Signature]			
22.	Ashika Kumar	BSc (P.S) with CS	232237	[Signature]
23.				

## Student Members :

S.No	Name	Team/Department	Roll no	Year	Signature
1)	Harsh Jain	Marketing & PR	243545	2 <sup>nd</sup>	[Signature]
2)	Abhi Gupta	Event Management	252221	1 <sup>st</sup>	[Signature]
3)	Vijwal Awasthi	Marketing & PR	253258	1 <sup>st</sup>	[Signature]
4)	Mukul Yadav	Technical Team	232639	3 <sup>rd</sup>	[Signature]
5)	Taru Yadav	Event Management	232634	3 <sup>rd</sup>	[Signature]
6)	Shikha Singh	Graphic Head	232630	3 <sup>rd</sup>	[Signature]
7)	Himanshu Yadav	Media	251106	3 <sup>rd</sup>	[Signature]
8)	Ishita Kundu	Event Management	242228	2 <sup>nd</sup>	[Signature]
9)	Aishwarya Nandakumar	Marketing	243172	"	[Signature]
10)	Palak Sharma	Marketing	243401	2 <sup>nd</sup>	[Signature]
11)	Yash Tomar	Graphic	252082	3 <sup>rd</sup>	[Signature]
12)	Himanshu Raj	Event Management	232089	1 <sup>st</sup>	[Signature]
13)	Ansh	Marketing	253135	2 <sup>nd</sup>	[Signature]
14)	Harsh Kumar	Event Head	233200	3 <sup>rd</sup>	[Signature]
15)	Gautam Sharma	secretary	232011	3 <sup>rd</sup>	Gautam
16)	Ashishet	President	232111	3 <sup>rd</sup>	Ashishet
17)	Vansh Gupta	Marketing & PR	253715	1 <sup>st</sup>	Vansh
18)	Ayush Sgla	Technical Team	240013	2 <sup>nd</sup>	[Signature]
19)	Zoya Zakir Fatima	Content Team	243213	2 <sup>nd</sup>	Zoya
20)	Rounak Agrawal	Marketing & PR	242810	2 <sup>nd</sup>	[Signature]