



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.Saubhagyalaxmi 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)

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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

27th Jan, 2026 | 10:30AM Onwards

Dr. Saubhagyalaxmi 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 43rd

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For Atmanirbhar Bharat

27th 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. Saubhagyalaxmi 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	binledevi@shyam.lal.ac.in
2.	Dr. Neelam Dabas	Comp. Sc	ndabas@shyam.lal.ac.in
3.	Ms. Priyanka Yadav	Commerce	priyanka.yadav@shyam.lal.ac.in
4.	Dr. Nibhi Jain	Commerce	nibhi.jain@shyam.lal.ac.in
5.	Dr. Saubhagya Lal	Convention	Saubhagya.lal@shyam.lal.ac.in
6.	Dr. Linaima Zitslu	Botany	Linaima.zitslu@shyam.lal.ac.in
7.	Dr. Kanika Odanki	ITC; Chemistry	kanika.odanki@shyam.lal.ac.in

Participants:

Institution's Innovation Council					
Shyam Lal College, University of Delhi					
ATTENDANCE SHEET					
Event Name: ARTIFICIAL INTELLIGENCE by Dr. Sushil Kumar.					
Date: 27 th 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 st	Abhi
2.	Shivam Gita	B.A.C. (Phy Sci) Electronics	252412	1 st	Shivam
3.	Aryan Kumar Sh.	B.Sc (Phy Sci)	202419	1 st	AKSH
4.	Aman Kr.	B.Sc CS	242216	2 nd	Aman
5.	Aman Kr. Sah	"	242202	"	Aman
6.	Ramkrishna	B.Sc Maths (H)	242810	2 nd	Ramkrishna
7.	Pratyam	B.Sc Maths (H)	242856	2 nd	Pratyam
8.	Abhay Rawat	B.Sc Maths (H)	242829	2 nd	Abhay
9.	Bhaskar Singh	B.Sc. (H) Maths	242820	2 nd	Bhaskar
10.	Ansh	B.Com (Hons)	253135	1 st	Ansh
11.	Yash Kumar	B.A.H Economics	241436	2 nd	Yash
12.	Mohd Azeef	B.Sc Maths (H)	242818	2 nd	Mohd Azeef
13.	Tomya	B.Sc. (Phy Sci) with CS	232281	3 rd	Tomya
14.	Ashish	B.Sc (Phy Sci) with CS	232240	3 rd	Ashish
15.	Ayush Anand	B.Sc (Phy Sci) with CS	232203	3 rd	Ayush
16.	Vishal Pal	"	232248	3 rd	Vishal
17.	Vipin	"	232244	3 rd	Vipin
18.	Lokman	"	232255	3 rd	Lokman
19.	Vishal Vijayal	"	232260	3 rd	Vijayal
20.	Harsh Choudhary	"	232265	3 rd	Harsh
21.	Saksham	"	232266	3 rd	Saksham
22.	Pankaj Pal	"	232212	3 rd	Pankaj
23.	Darsh Gargawad	B.Com (H)	253368	1 st	Darsh
24.	Hiten Singh	"	253258	1 st	Hiten
25.	Kaushal	"	253272	1 st	Kaushal
26.	Krish	B.Sc. (Phy Sci) with CS	232276	3 rd	Krish
27.	Ganesh Pandey	B.Sc. (Phy Sci) with CS	232220	3 rd	Ganesh
28.	Pravir Singh	"	242269	"	Pravir
29.	Kalika Mishra	"	242273	"	Kalika
30.	Mathur Dutt	"	242271	"	Mathur
31.	Vineet Singh	"	242206	"	Vineet
32.	Rohit	B.A. Economics (Hons)	251488	1 st	Rohit

Institution's Innovation Council

Shyam Lal College, University of Delhi

ATTENDANCE SHEET(Faculty)

Event Name: ARTIFICIAL INTELLIGENCE by Dr. Sushil Kumar.

Date: 27th January 2026

Time: 10:30 am.

Venue: Board Room.

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

Student Members :

Institution's Innovation Council					
Shyam Lal College					
Event name: ARTIFICIAL INTELLIGENCE by Dr. Sushil Kumar					
Date: 27 th January 2026					
Time: 10:30 am					
Venue: Board room					
S. No	Name	Team/Department	Roll no	Rank	Signature
1)	Mudit Jain	Marketing & PR	243545	2nd	Mudit
2)	Abhi Gupta	Event Management	257221	1st	Abhi
3)	Ujjwal Anandhi	Marketing & PR	253258	1st	Ujjwal
4)	Mukul Yadav	Technical Team	232639	3rd	Mukul
5)	Tanvi Yadav	Event Management	232634	3rd	Tanvi
6)	Divya Singh	Graphic Head	232630	3rd	Divya
7)	Himanshu Yadav	Media	25106	3rd	Himanshu
8)	Ishita Khandel	Event Management	242228	2nd	Ishita
9)	Aishwarya Nandakumar	Marketing	243172	"	Aishwarya
10)	Palak Sharma	Marketing	243401	2nd	Palak
11)	Yash Tomar	Graphic	252082	3rd	Yash
12)	Himanshu Raj	Event Management	232089	1st	Himanshu
13)	Ansh	Marketing	253135	2nd	Ansh
14)	Harsh Kumar	Event Head	233200	3rd	Harsh
15)	Gautam Sharma	Secretary	232011	3rd	Gautam
16)	Ashishet	President	232111	3rd	Ashishet
17)	Vasud Gupta	Marketing & PR	253715	1st	Vasud
18)	Ayush Sugla	Technical Team	240013	2nd	Ayush
19)	Zoya Zakir Fatima	Content Team	243213	2nd	Zoya
20)	Rounak Agrawal	Marketing & PR	242810	2nd	Rounak