



KESHAV MEMORIAL INSTITUTE OF COMMERCE & SCIENCES

*Affiliated to Osmania University, NAAC Accredited
Narayanaguda, Hyderabad*



A Unit of Keshav Memorial Educational Society

Report on
Generative and Genetic Artificial Intelligence
Workshop

Session Details

Title of the session: Generative and Genetic Artificial Intelligence

Date: 30th and 31th March 2026

Duration: 4 Hours

Activity Category: IQAC

Theme: To gain the knowledge on Generative and Genetic Artificial Intelligence

Venue: BSc Computer Science Lab, UG block

Organized by: Keshav Memorial Institute of Commerce and Sciences

Expert/Speaker Details:

Name: Mr. Syed Shebaz

Designation: CEO Tech Zone Academy

Name: Mr. Adnan Syed

Designation: Director of AI Practice at Yuva Intelli AI Solutions, Author & Researcher

Organization: Keshav Memorial Institute of Commerce and Sciences

Workshop Structure

Session – I: Foundations of AI (2 Hours)

- Introduction to Artificial Intelligence, Generative & Genetic AI
- Principles of Prompting
- Advanced Prompt Engineering Techniques
- Introduction to AI Tools and Platforms
- Hands-on Exercises with Real-World Use Cases

Session – II: Building AI Agents (2 Hours)

- Introduction to AI Agents and Autonomous Systems
- Introduction to n8n
- Setting up n8n Environment
- Building AI Agents using n8n (Step-by-Step Practical Session)
- Ethics, Safety, and Guardrails in AI Systems

Objectives of the Workshop

- To introduce the fundamentals of Artificial Intelligence
- To explain the concepts of Generative AI and Genetic AI
- To demonstrate real-world applications of AI technologies
- To provide hands-on experience in building AI-based solutions
- To prepare students for future career opportunities in AI

Outcome of the activity:

- **Understanding of AI Concepts:**

Students gained a clear understanding of AI, including its types and practical applications in real-world scenarios.

- **Hands-on Experience:**

Participants were able to explore the process of building a basic AI agent, enhancing their practical knowledge.

- **Productivity Enhancement:**

The workshop demonstrated how AI tools can improve efficiency in tasks such as content creation, coding, and problem-solving.

- **Career-Oriented Skills:**

Students developed foundational skills aligned with current industry demands, preparing them for careers in AI and related fields.

Key Highlights:

- Content generation (text, images, videos)
- Chatbots and virtual assistants
- Optimization problems using genetic algorithms
- Automation in business and education
- AI in healthcare and data analysis

Participant details:

Total no. of Student participation: 80

Total no. of Staff (Teaching/Non-teaching) participation: 13

S.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BSC/B.COM
1	111023468005	ANKIT MOURYA	3RD	BSC(MPCS)
2	111023468019	E.PRAVEEN	3RD	BSC(MPCS)
3	111023468047	M.SAI KRISHNA	3RD	BSC(MPCS)
4	111023468031	K.V.ADARSH KUMAR	3RD	BSC(MPCS)
5	111024468019	D.SANJAY	2ND	BSC(MPCS)
6	111024468027	E.DHANUSH KUMAR GOUD	2ND	BSC(MPCS)
7	111024468047	K.NITHISH KUMAR	2ND	BSC(MPCS)
8	111024468039	G.YEHUSHUVA	2ND	BSC(MPCS)
9	111023468037	K.VINOD KUMAR	3RD	BSC(MPCS)
10	111023468011	B.LOKESH	3RD	BSC(MPCS)
11	111023468038	L.ARUN KUMAR	3RD	BSC(MPCS)
12	111024538046	P.KISHAN	2ND	B.COM(BA)
13	111024468084	S.MANOJ KUMAR	2ND	BSC(MPCS)
14	111024468066	MOHAMMED RAHEEM	2ND	BSC(MPCS)
15	111025468065	P.KARTHIK	1ST	BSC(MPCS)
16	111025468064	P.SAI GANESH	1ST	BSC(MPCS)
17	111025468058	M.PRASHANTH REDDY	1ST	BSC(MPCS)
18	111025468079	S.SAI SANTHOSH	1ST	BSC(MPCS)
19	111025468080	SUSMI	1ST	BSC(MPCS)
20	111025468089	V.BHANU PRAKASH	1ST	BSC(MPCS)
21	111025467144	V.ASHWITH	1ST	BSC(MPCS)
22	111025467127	SOURAB	1ST	BSC(MPCS)
23	111025468067	P.LOKESH	1ST	BSC(MPCS)
24	111025468068	P.SANDEEP	1ST	BSC(MPCS)

25	111024468010	B.ANALA	2ND	BSC(MPCS)
26	111024468014	DIVYA	2ND	BSC(MPCS)
27	111024468005	MANASA	2ND	BSC(MPCS)
28	111025468011	SHARANYA	1ST	BSC(MPCS)
29	111025468047	K.POOJA	1ST	BSC(MPCS)
30	111025468018	CH.NAVYA	1ST	BSC(MPCS)
31	111025468024	G.VASHNAVI	1ST	BSC(MPCS)
32	111025468056	MUSKAN	1ST	BSC(MPCS)
33	111025468016	MOUNIKA	1ST	BSC(MPCS)
34	111025468044	KAVYA	1ST	BSC(MPCS)
35	111024504027	CH.SHARATH KUMAR	2ND	MSC(CS)
36	111024504015	U.SAI TEJA	2ND	MSC(CS)
37	111024504041	M.VIGNESH	2ND	MSC(CS)
38	111024504038	B.TARUN	2ND	MSC(CS)
39	111023467040	E.VINOD KUMAR	3RD	MSCS(3A)
40	111024504039	Y.KRISHNA	2ND	MSC(CS)
41	111024504007	RATHNA VARDHAN REDDY	2ND	MSC(CS)
42	111024504031	T.SUBHASH	2ND	MSC(CS)
43	111024504019	CH.THARUN REDDY	2ND	MSC(CS)
44	111024504025	K.RAJESH	2ND	MSC(CS)
45	111024504003	D.ROHITH	2ND	MSC(CS)
46	111024504040	J.SINDHU	2ND	MSC(CS)
47	111024504033	K.SPANDANA	2ND	MSC(CS)
48	111024504018	A.DEVIKA	2ND	MSC(CS)
49	111024504013	R.UJWALA	2ND	MSC(CS)
50	111024504014	MD.AMENA	2ND	MSC(CS)
51	111024504012	S.NEHA	2ND	MSC(CS)
52	111024504037	K.RUPA	2ND	MSC(CS)
53	111024504017	S.AKHILA	2ND	MSC(CS)
54	111024504021	K.SIRI	2ND	MSC(CS)
55	111024504011	N.SANJANA	2ND	MSC(CS)
56	111024504023	SRINIDHI	2ND	MSC(CS)
57	111023467041	E.VEDASREE	3RD	BSC(MPCS)
58	111023467049	G.BHAVYASRI	3RD	BSC(MPCS)
59	111024538018	DIVYA DAS	2ND	B.COM(BA)
60	111024538026	K.KEERTHANA	2ND	B.COM(BA)
61	111024538033	K.SREEVITHYA	2ND	BA
62	111024538005	A.HARSHITHA	2ND	BA
63	111025468086	T.PRANAVIKA	1ST	BSC(MPCS)
64	111025468078	S.SATYASRI	1ST	BSC(MPCS)
65	111025468081	T.KEERTHANA	1ST	BSC(MPCS)
66	111025468070	P.VAISHALI	1ST	BSC(MPCS)
67	111025468073	S.SPANDANA	1ST	BSC(MPCS)
68	111025468061	D.SHINEE ANJEL	1ST	BSC(MPCS)
69	111025468052	M.JAHNAVI	1ST	BSC(MPCS)
70	111024538049	S.MOHANA	2ND	BA
71	111025468083	T.HASINI	1ST	BSC(MPCS)
72	111023468048	M.JWALITHA	3RD	BSC(MPCS)
73	111023468054	PK.NAVYA	3RD	BSC(MPCS)

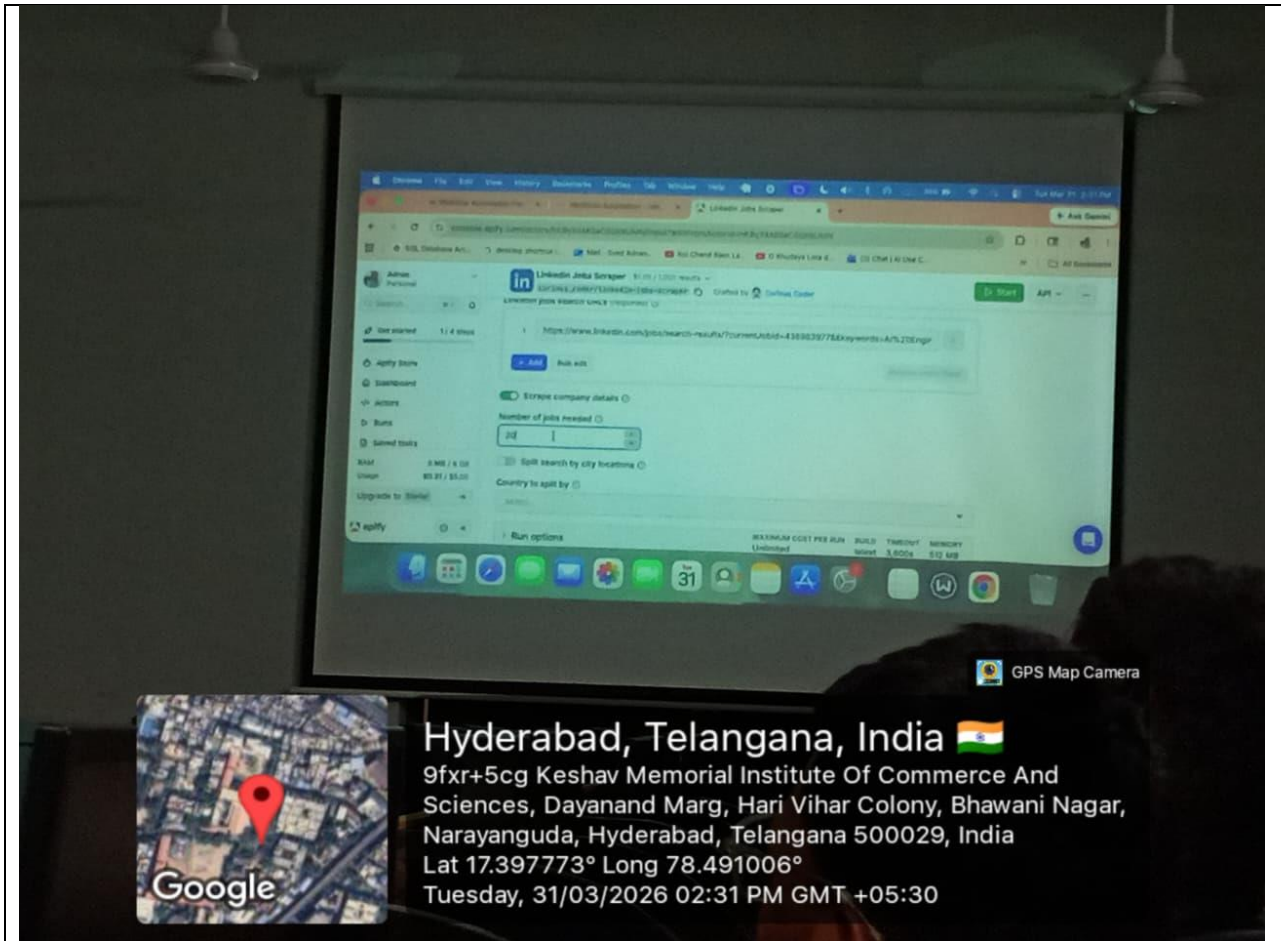
74	111023468055	P.PAVANI	3RD	BSC(MPCS)
75	111023468049	M.BHAGYAVATHI	1ST	BSC(MPCS)
76	111023468076	AFFEEFA	1ST	BSC(MPCS)
77	111023468077	S.R.MANASWINI	1ST	BSC(MPCS)
78	111023468082	T.RITHVIKA	1ST	BSC(MPCS)
79	111023468088	U.LAVANYA	1ST	BSC(MPCS)
80	111023468090	Y.KAVYA	1ST	BSC(MPCS)



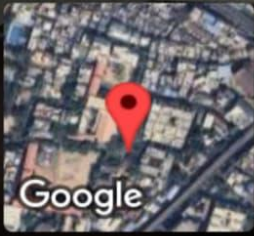








GPS Map Camera



Hyderabad, Telangana, India

9f9r+5cg Keshav Memorial Institute Of Commerce And Sciences, Dayanand Marg, Hari Vihar Colony, Bhawani Nagar, Narayanguda, Hyderabad, Telangana 500029, India
Lat 17.397773° Long 78.491006°
Tuesday, 31/03/2026 02:31 PM GMT +05:30



GPS Map Camera



Hyderabad, Telangana, India

9f9r+5cg Keshav Memorial Institute Of Commerce And Sciences, Dayanand Marg, Hari Vihar Colony, Bhawani Nagar, Narayanguda, Hyderabad, Telangana 500029, India
Lat 17.397743° Long 78.491076°
Tuesday, 31/03/2026 03:15 PM GMT +05:30





- Attendance details /Participants List

Class	Year	No. of Students
M.Sc	I & II Year	21
B.Sc , B.Com & BA	I, II & III Year	59

Conclusion:

The workshop was highly informative and interactive, it successfully enhanced students' understanding of Generative and Genetic AI, along with their practical applications, The session motivated participants to explore AI further and utilize these technologies for academic and professional growth.