



ACTIVITY REPORT

Institute: Faculty of Engineering, Major S.D. Singh University, Farrukhabad

Department: Engineering Department

Activity: Aptitude & Logical Reasoning Training

Date: 31/08/2026

Duration: 01 Day

Venue: Faculty of Engineering, Major S.D. Singh University, Farrukhabad

Coordinator: Dr. Anil Kumar Yadav, Faculty, Engineering Department

1. Introduction

The Faculty of Engineering, Major S.D. Singh University, Farrukhabad organized an **Aptitude & Logical Reasoning Training Programme** on **31 August 2026** for students of the Engineering Department. The programme was designed to strengthen students' quantitative aptitude, logical reasoning, analytical thinking, and problem-solving abilities.

2. Objectives

The major objectives of the training programme were:

- To develop quantitative aptitude and numerical ability among students.
- To improve logical and analytical reasoning skills.
- To enhance students' speed and accuracy in solving problems.
- To familiarize students with different types of aptitude and reasoning questions.
- To develop problem-solving and decision-making abilities.
- To prepare students for competitive examinations, placement tests, and recruitment assessments.

3. Activities Conducted

During the training programme, students were provided guidance and practice on various topics related to aptitude and logical reasoning. The session included:

- Number system and basic mathematical calculations.
- Percentages, ratios, and proportions.
- Profit and loss.
- Time, speed, and distance.
- Logical sequences and patterns.
- Coding-decoding.
- Analogy and classification.
- Blood relations and direction-based questions.
- Problem-solving exercises.
- Practice through multiple-choice questions.
- An aptitude and logical reasoning test to assess students' understanding.

4. Learning Outcomes

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After completion of the training, students were able to:

- Apply basic mathematical concepts to aptitude problems.
- Identify logical patterns and relationships.
- Solve reasoning questions systematically.
- Improve their calculation speed and accuracy.
- Develop analytical and critical-thinking skills.
- Gain confidence in attempting aptitude-based competitive and placement examinations.

5. Conclusion

The **Aptitude & Logical Reasoning Training Programme** was successfully conducted on **31/08/2026**. The programme provided students with valuable practice in quantitative aptitude and logical reasoning and helped them improve their analytical and problem-solving capabilities. The activity was beneficial in preparing students for future **placement drives, competitive examinations, and other aptitude-based assessments**.



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विश्वविद्यालय

Faculty of Engineering

Total No. of Participant: 40

S.No.	Student's Name	Branch
1	Abhijit Singh	CSE(AI)
2	Satyam	CE
3	Priyanshu Pal	CSE AT
4	Arun Kumar	M.E
5	Mohd Kaif	CSE(AI)
6	Vivek Yadav	CSE
7	Adarsh Singh	CSE(AI)
8	Neha Singh	CSE
9	Nihad	CSE(AI)
10	Aniket Singh	CE
11	Sumit Mishra	ME
12	Divyanshu Yadav	Civil
13	Vivek Yadav	CSE(AI)
14	Nikhil	ECE
15	Femas Yadav	CSE(AI)
16	Ansh Gupta	Electrical
17	Arpit	CSE(AI)
18	Aman	CSE
19	Piyush	CSE(AI)
20	Aryan Verma	Electrical
21	Anushka	CSE
22	Tejas	CSE
23	Prince	Electrical
24	Milan-Rajput	C.E I
25	Govind Kumar	CS AI
26	Govind Pal	ECE
27	Sanjana	CSE AI
28	Prashant Batham	CSE
29	Vanshika Yadav	CSE
30	Sonu	CSE
31	Ajay	CSE AI
32	Yashvi Khitauliya	CSE AI
33	Chahat Bano	CSE AI

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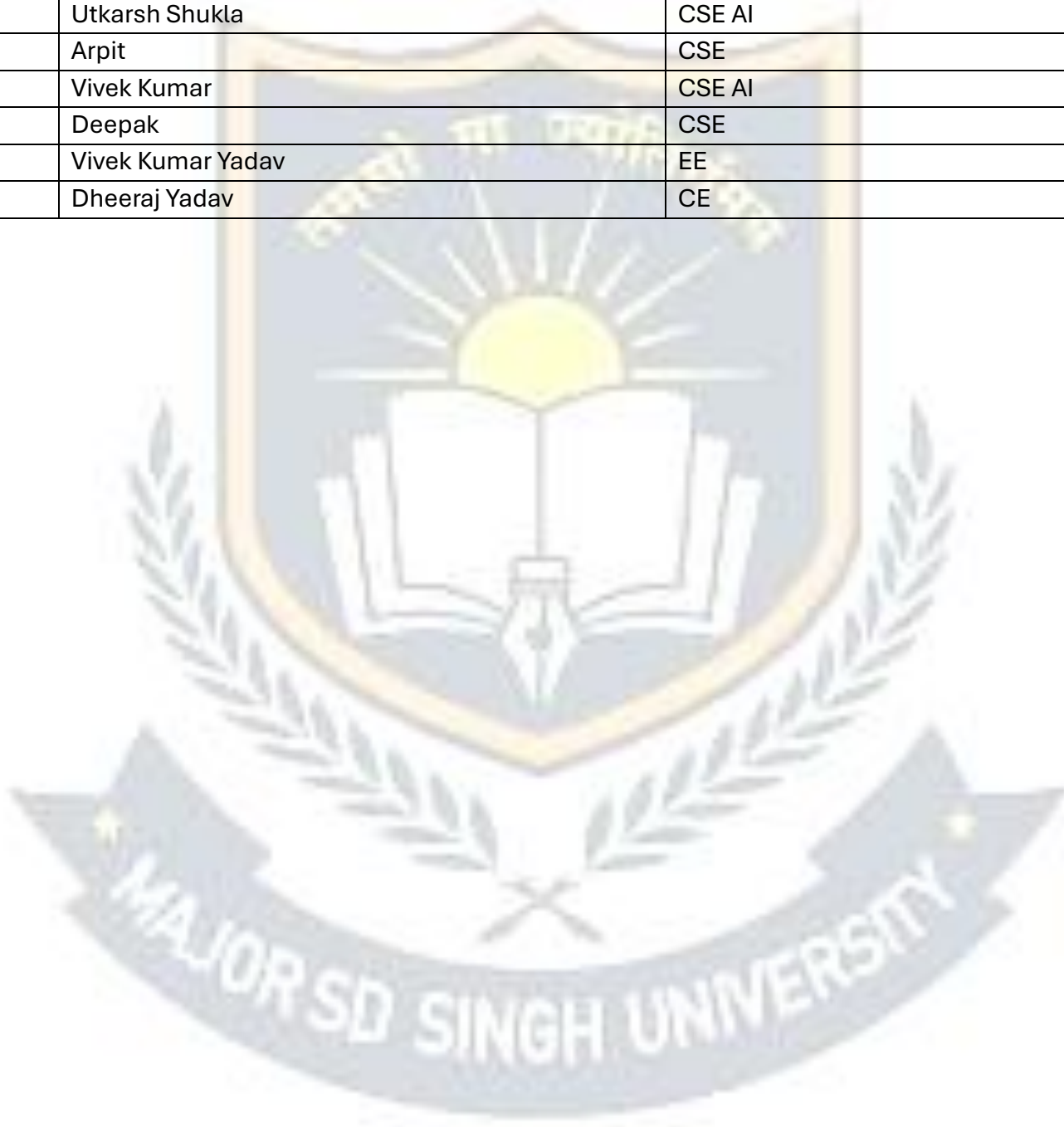
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34	Sinku Tiwari	CE
35	Mohd. Faizan	CE
36	Mohd. Athar	CE
37	Piyash Rao	CSE AI
38	Utkarsh Shukla	CSE AI
39	Arpit	CSE
40	Vivek Kumar	CSE AI
41	Deepak	CSE
42	Vivek Kumar Yadav	EE
43	Dheeraj Yadav	CE

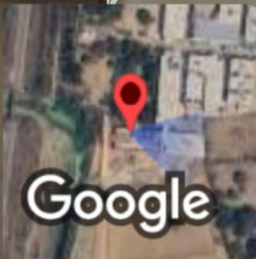


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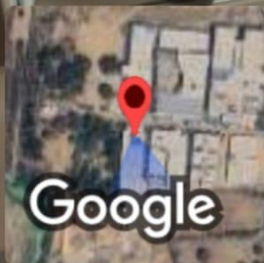
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