DAYANANDA SAGAR
UNIVERSITY

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Project Makhardwaj

Organized by

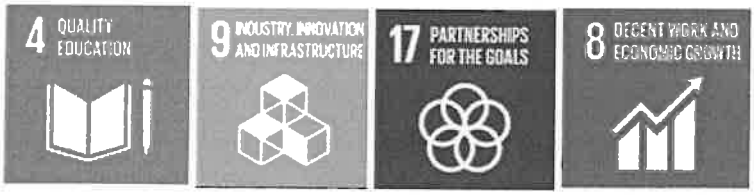
Computer Science & Engineering (Artificial Intelligence and Machine Learning) & IEEE RAS SBC – DSU

School of Engineering

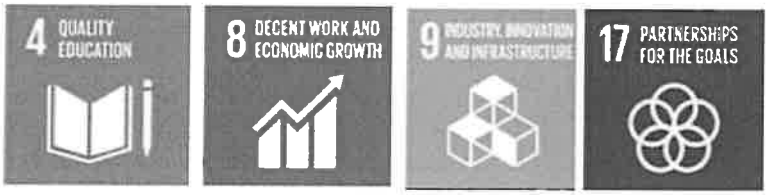
NAME OF COORDINATOR OF EVENT:

- Dr. A. A. Nippun Kumaar, Faculty Advisor, IEEE RAS SBC. DSU

Date of Event : 26-02-2026



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Event Report

Title of the Event

Project Makhardwaj

Organized by

Department of Computer Science and Engineering (AI & ML)

School of Engineering

Dayananda Sagar University, Ramanagara, Karnataka

in association with IEEE RAS SBC – DSU

Date & Venue

Date: 26th February 2026

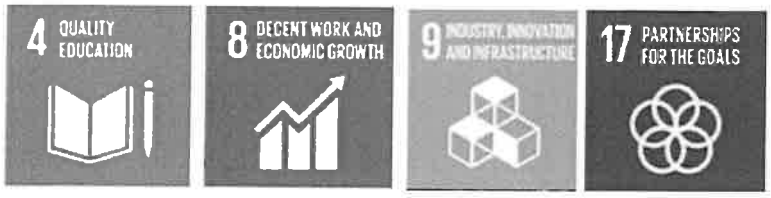
Time: 11:00 AM to 12:00 PM

Venue: Lecture Hall-3, Dayananda Sagar University, Ramanagara Campus

1. Introduction of the Event

"Project Makhardwaj", presented by Team Trixanth, was conducted on 26th February 2026 with the participation of around 150 enthusiastic students from across all branches at Dayananda Sagar University, Ramanagara Campus. The event was organized by the Department of CSE (AI & ML), School of Engineering, in association with IEEE RAS SBC – DSU.

The program commenced with an introductory speech by the HOD of CSE (AI & ML), Mrs. Jayavrinda Vrindavanam. The event featured presentations by Team Trixanth members and a live demonstration of the Mars Rover model, engaging students from all branches in an interactive learning experience.

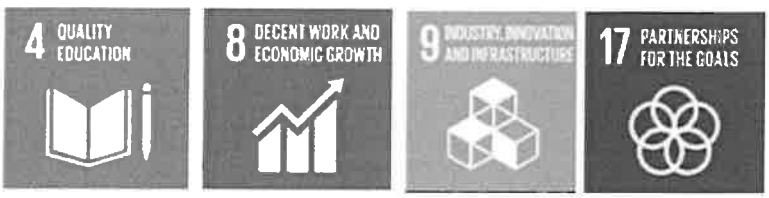


2. Objective of the Event

- To provide students with an opportunity to showcase their talents and explore innovation beyond academics.
- To present the Mars Rover project (Project Makhardwaj) and demonstrate its working model to fellow students.
- To acquaint students with the subsystem structure of Team Trixanth and the technical journey of the project.
- To provide an interactive experience by allowing students to control the rover hands-on.
- To encourage student engagement with IEEE RAS SBC and inspire interest in robotics and engineering projects.

3. Schedule of the Event

Time	Activity
11:00 AM	Welcome & Introductory Speech by HOD
11:10 AM	Team Introduction & Project Overview by Ms. Nabeela Javed and Ms. Harshitha Singh
11:20 AM	Insights from Final-Year Students: Mr. Utpal Kumar, Mr. Akshath Agarwal & Mr. Sujay
11:35 AM	Live Rover Demonstration by Mr. Safwan & Mr. Keerthan
11:50 AM	Interactive Session – Students Control the Rover
12:00 PM	Closing Address by Faculty Advisor & Conclusion



4. Beneficiaries of the Event

- Students from all branches of the School of Engineering, Dayananda Sagar University.
- IEEE RAS SBC – DSU members and Team Trixanth participants.
- Students aspiring to contribute to robotics, space technology, and engineering projects.
- Faculty members and advisors interested in student-led innovation and interdisciplinary projects.

5. Brief Description of the Event

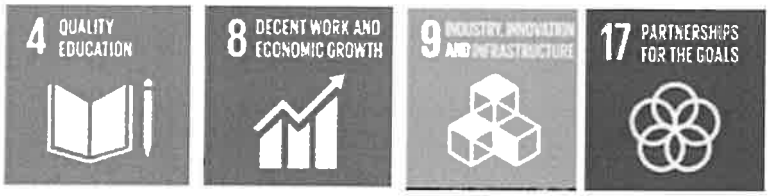
"Project Makhardwaj", presented by Team Trixanth, was held on 26th February 2026 in Lecture Hall-3. The event drew around 150 enthusiastic students from across all branches. The program commenced with an introductory speech by the HOD of CSE (AI & ML), Mrs. Jayavrinda Vrindavanam, who set the tone for the session.

Ms. Nabeela Javed and Ms. Harshitha Singh shared insights into the team's journey and explained the major subsystems and duties. Key highlights of the event included:

- Reflections by final-year students Mr. Utpal Kumar, Mr. Akshath Agarwal, and Mr. Sujay on their two-year journey with the project
- Live demonstration of the rover's movement by Mr. Safwan and Mr. Keerthan
- Hands-on interaction where volunteer students from the audience controlled the rover

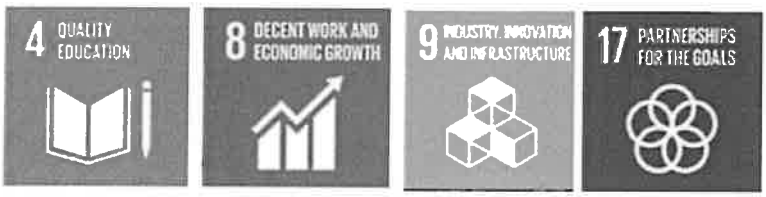
The event provided students with a broader perspective on the rover model and the mechanics behind it, fostering curiosity and technical enthusiasm among all attendees.

A total of approximately 150 participants attended the event from all branches. The session concluded with a final address by the Faculty Advisor, Mr. Nippun Kumar, who encouraged students to enhance their skills and technical knowledge. The purpose of the event was to provide students with an opportunity to showcase their talents, explore innovation, and be part of something beyond academics.



6. Brochure / Creative of the Event





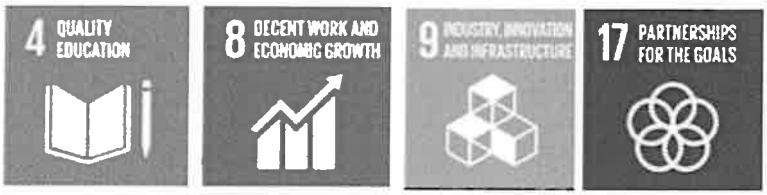
7. Photographs



Students from all branches attending the event



HOD Mrs. Jayavrinda Vrindavanam delivering the introductory speech





Group Photo with Team Trixanth members and Faculty Advisor

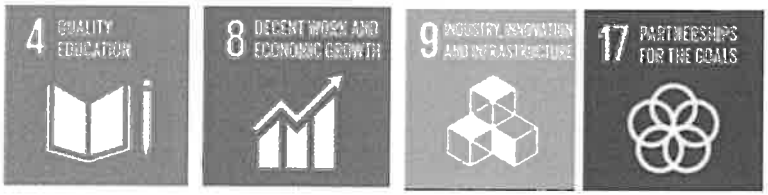


Group Photo with Participants and Rover Model

7. Attendance of the Event

Total Participants: ~150

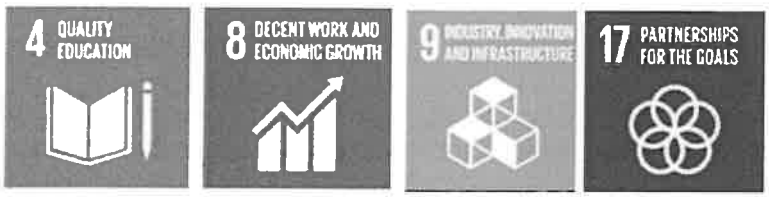
IEEE RAS SBC – DSU Team Trixanth Members

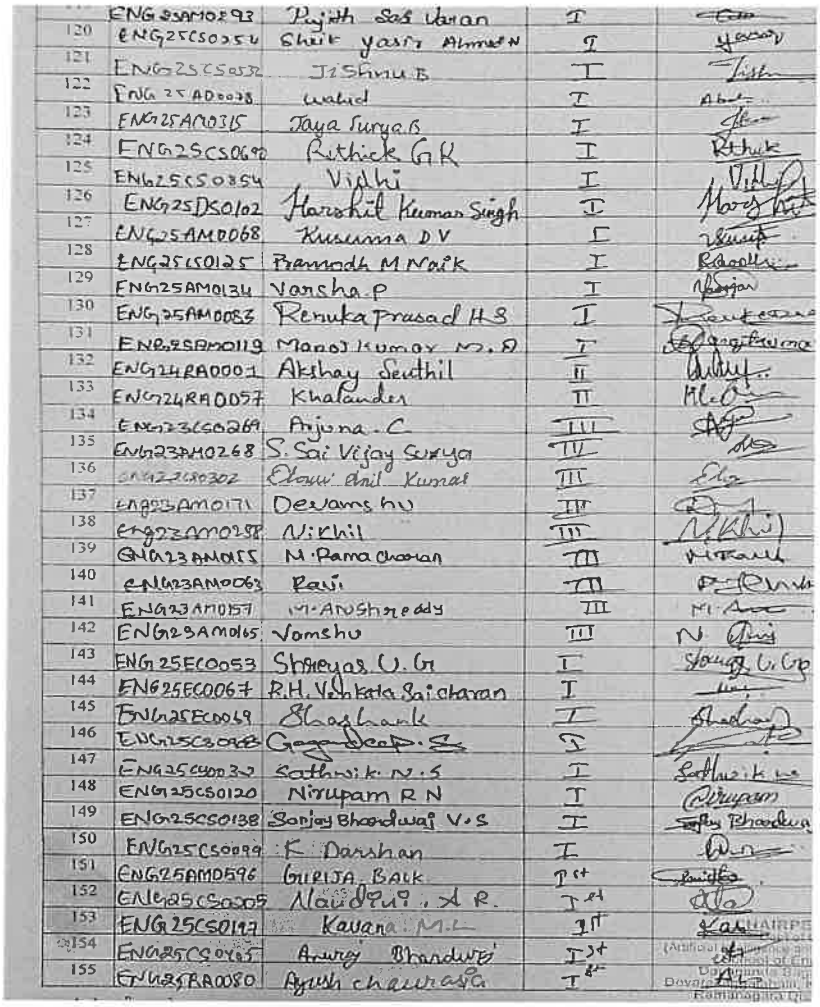


Project Makhardwaj Rover

Sl.NO	USN	Student Name	Sem/Sec	Signature
1	ENG23RA0019	Sreedevi Sreedhar	6th Sem	
2	ENG23CS0480	Tejas HR	6th sem	
3	ENG23CT0026	Dhruv Kumar	6th Sem	
4	ENG24EC0027	SHASHANK A	4th sem	
5	ENG25CS0477	Kanav Agarwal	2nd sem	
6	ENG25CS0[illegible]	Arvind	2nd sem	
7	ENG23RA0061	K Siddharth	3rd Year	
8	ENG23CS0265	Anshuman Choudhury	6th Sem	
9	ENG24RA0029	Bivob Pramanick	4th Sem	
10	ENG25RA1004	mohit Sojola	4th Sem	
11	ENG25AM0283	Harshith Reddy.R	2nd sem	
12	ENG25AM0587	Venu Gopal Reddy	2nd sem	
13	ENG25AM0356	Nithary	2nd sem	
14	ENG25AM0405	Nithish.R.A	2nd sem	
15	ENG25AM0524	Uma.M	2nd sem	
16	ENG25CS0773	Sinchana.S.S	2nd sem	
17	ENG25RA0054	Abhilash.B	2nd sem	
18	ENG25CS0527	J.Sri Dharan	2nd sem	
19	ENG25CS0134	Sachin S.R	2nd Sem	
20	ENG25CS0069	Arun.Hunnu.Chavan	2nd Sem	
21	ENG25CS0068	Anish Ashok.patil	2nd Sem	
22	ENG24AM0037	Jathi Sree.V	4th sem	
23	ENG25CS0137	Sandesh	2nd sem	
24	ENG25CS0093	Vinod	2nd Sem	
25	ENG25CS0041	Ashish	2nd Sem	
26	ENG25CS0358	Vaishnavi	2nd Sem	
27	ENG25CS0332	Pooja.M.M	2nd sem	
28	ENG25CS0755	Shivam Kumar	2nd sem	
29	ENG25CS0656	Vikram Hukka	2nd sem	
30	ENG25EC0068	Sakshi	2nd sem	
31	ENG25EC0049	Rakshita	2nd sem	

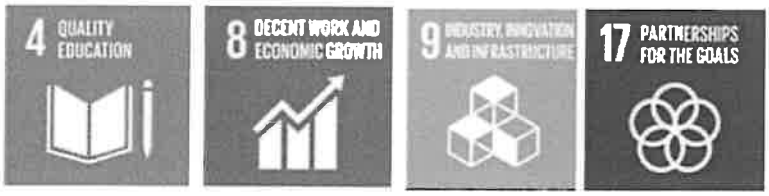
Attendance Sheet – Page 1





	ENG23AM0293	Pujith Sai Varan	I	
120	ENG25CS0254	Shaik yasir Ahmed N	I	
121	ENG25CS0252	Jishnu B	I	
122	ENG25AD0038	wahid	I	
123	ENG25AM0315	Jaya Surya B	I	
124	ENG25CS0692	Rithick G K	I	
125	ENG25CS0354	Vidhi	I	
126	ENG25DS0102	Harshit Kumar Singh	I	
127	ENG25AM0068	Kusuma D V	I	
128	ENG25CS0125	Pramodh M Naik	I	
129	ENG25AM0134	Vansha P	I	
130	ENG25AM0083	Renuka prasad H S	I	
131	ENG25AM0119	Manoj kumar M.D	I	
132	ENG24RA0001	Akshay Seuthil	II	
133	ENG24RA0057	Khalander	II	
134	ENG23CS0269	Arjuna. C	III	
135	ENG23AM0268	S. Sai Vijay Surya	III	
136	ENG23CS0302	Eldhose Anil Kumar	III	
137	ENG23AM0171	Devanshu	III	
138	ENG23AM0258	Nikhil	III	
139	ENG23AM0115	M. Pamachoran	III	
140	ENG23AM0063	Ravi	III	
141	ENG23AM0157	M. Anshareddy	III	
142	ENG23AM0165	Vamshu	III	
143	ENG25EC0053	Sharayas U. G	I	
144	ENG25EC0067	R.H. Venkata Saicharan	I	
145	ENG25EC0049	Bhaghank	I	
146	ENG25CS0488	Gagandeep. S	I	
147	ENG25CS0032	Sathwik. N.S	I	
148	ENG25CS0120	Nirupam R N	I	
149	ENG25CS0138	Sanjay Bhardwaj V.S	I	
150	ENG25CS0099	K Darshan	I	
151	ENG25AM0596	GURIJA BALA	I st	
152	ENG25CS0305	Naidu. A R.	I st	
153	ENG25CS0197	Kavana. M.L	I st	
154	ENG25CS0165	Anurag Bhardwaj	I st	
155	ENG25RA0080	Ayush chaurasia	I st	

Attendance Sheet – Page 2



Faculty Coordinator:

Dr. A. A. Nippun Kumaar
Faculty Advisor, IEEE RAS DSU.

26/2/2026

Dr. Jayavrinda Vrindavanam V
Professor & Chairperson CSE (AI & ML)
Dayananda Sagar University

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