



**RAJ KUMAR GOEL INSTITUTE OF
TECHNOLOGY,(RKGIT)
GHAZIABAD,UTTAR PRADESH**

Institution Innovation Council (IIC 5.0) IC201810409

QUARTER III

Report on Mentoring Event: Demo Day

“ABHYUDAYA’23”

(A National Level Project Competition)

On 17th May 2023

The poster is for the ABHYUDAYA'23 competition, presented by the Department of Mechanical Engineering. It features logos for MoE's Innovation Cell, Institution's Innovation Council, G20 India 2023, and RKGIT. The main title is 'ABHYUDAYA'23' in large yellow letters. Below it, it says 'A National Level Project Competition' and '17th May 2023'. There are two circular images showing students working on projects. Key details include: Registration fee Rs -300/- per team, Prizes up to ₹20,000, and team size up to 5 members. The registration deadline is 10th May 2023. There are two tracks: Software Track 2 (Innovative Design & Gaming, Digital India, Artificial Intelligence and Data Science) and Hardware Track 1 (Automation & Robotics, Renewable Energy, Waste Management, Drone Technology, Biological Science). A QR code is provided for registration. At the bottom, there are sections for Important Dates, Guidelines, and contact information for the convener, faculty coordinators, and student coordinators.

**Department of Mechanical Engineering
Presents**

ABHYUDAYA'23
A National Level Project Competition
17th May 2023

Registration fee Rs -300/- per team

WIN EXCITING PRIZES UPTO ₹20,000

CERTIFICATES FOR ALL PARTICIPANTS

***Team Size Upto 5 Members**

REGISTRATION DEADLINE 10th May 2023

Register Now!

IMPORTANT DATES

- Abstract submission. - 10th May 2023
- Shortlisted Project for Exhibition - 12th May 2023
- Exhibition & Final presentation - 17th May 2023

GUIDELINES

- The competition is open for UG/PG/Research scholars.
- College Id Compulsory For Desk verification.
- Cash Award (Separately for Each Track).

THEMES SOFTWARE TRACK 2

- INNOVATIVE DESIGN & GAMING
- DIGITAL INDIA
- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

THEMES HARDWARE TRACK 1

- AUTOMATION & ROBOTICS
- RENEWABLE ENERGY
- WASTE MANAGEMENT
- DRONE TECHNOLOGY
- BIOLOGICAL SCIENCE

Convener
Dr. Ashok Kr. Yadav
(HoD-ME)

Faculty Coordinators
Mr. Saurabh Singh - 9811469391
Mr. Amit Saraswat - 8010583160
Ms. Aarti Kaira
Ms. Priya Sharma

Student Coordinators
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Report on Mentoring Event: Demo Day

“ABHYUDAYA’23”

(A National Level Project Competition)

On 17th May 2023

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY Mechanical Engineering Department, organised ABHYUDAYA’23 (A National Level Project Competition) on 17-05-2023. Dr.B.C.Sharma,(Director-RKGIT) started the session with a warm welcome to all the participants, and gave an overview of about ABHYUDAYA’23. Over 70 teams from different colleges of India participated in the event. The projects were divided into two tracks Hardware track for which the themes were robotics, renewable energy, waste management and drone technology and Software track for which the themes were design gaming, digital India, AI. There were three winners each from both the tracks. Undergraduate engineering students participated with full zeal and enthusiasm. Such competitions enhance the technical skill of students and encourage a spirit of constructive competition in them.

Detail of winners in the National Level Project Competition “ABHYUDAYA’23” are:

Hardware Team Winner				
S. No.	Team Name	Captain Name	Position	Amount (in Rs.)
1	Team Platinum (RKGIT)	Abhiraaj	I	3,000/-
2	RD Engineering College	Vishal Sharma	II	2,000/-
3	J.C. Bose university of science and technology , ymca Faridabad	rk goyal	III	1,000/-
Software Team Winner				
S. No.	Team Name	Captain Name	Position	Amount (in Rs.)
1	The Mysterious (RKGIT)	Yash Gupta	I	3,000/-
2	Team DET	Prashant Saraswat	II	2,000/-
3	RKGITM	Abdullah Suleman	III	1,000/-







