



RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY

(An Institution of National Importance)

Student Achievements

Team RGIPT has secured the **Second Prize** at the **HMEL QUEST 2025 – R&D and Innovation Challenge** organized by HPCL-Mittal Energy Limited (HMEL)!



Team:

Ayush Pratap Singh – Team Leader, 3rd Year, B.Tech (Chemical Engineering) (3rd from left)

Kumkum Gupta – 3rd Year, B.Tech (Chemical Engineering) (right)

Ojas Pandey – 2nd Year, B.Tech (Chemical Engineering, Major: Renewable Energy Engineering) (Left)

Guide:

Dr. Omvir Singh (2nd from Left)
Assistant Professor
Energy and Human Sciences, RGIPT

Project Title: CO₂ Reduction into Ethanol at Ambient Conditions using Intermetallic Zeolitic Imidazolate Frameworks (ZIF)

The Institute wishes you all great success and continues to endeavour for your bright future!