

## **RCOEM Mechanical Engineering Team Secures First Place and Pre-Placement Offers at Varroc's Eureka Challenge 2.0**

In an exemplary display of innovation and technical prowess, a team of Final Year Mechanical Engineering students from Shri Ramdeobaba College of Engineering and Management (RCOEM) Nagpur, emerged victorious at Varroc Eureka Challenge 2.0, a national-level competition organized by Varroc Engineering Ltd. Pune. The competition in which a large number of students from different branches of several premier engineering institutes across the country participated, involved solving one of the challenges provided by the company related to Automobile Engineering and Road Transport.

Out of more than 500 registered teams all over India, 6 teams were shortlisted through series of many rounds spread over a period of 4 months for the grand finale. The grand finale was held on October 9, 2023, at Varroc's headquarters in Pune. The RCOEM team, consisting of Mayank Kumar, Prathmesh Wandile, Ayush Namdev and Ayush Rathi, guided by Dr Sandeep Joshi from Mechanical Engineering Department secured the coveted first position in the competition by successfully developing a ground-breaking haze removal system for rear-view side mirrors in vehicles. Their diligent efforts led to the creation of not one, but four innovative solutions, all of which have been officially filed as patents at the Indian Patent Office. Looking at their excellent performance Varroc Engineering Ltd. Pune, extended pre-placement offers to all four members as Graduate Engineer Trainees, with an annual package of 11.5 lakhs.

The Principal Dr R S Pande and HoD Dr V V Shukla congratulated the students for their achievement.



RCOEM -Winner team with Mentor Dr. Sandeep Joshi, HoD Mechanical Engineering Dr. Vishal Shukla and Principal Dr. Rajesh Pande



*The RCOEM team members Mayank Kumar, Prathmesh Wandile, Ayush Namdev and Ayush Rathi receiving award.*



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On 9th October 2023, the Finalists of the Eureka Challenge 2.0 presented their ideas to Varroc's top management. Congratulations to all the winners and thank you to all those who participated.

Varroc Eureka Challenge will return next year with new and exciting problems!

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CONGRATULATIONS  
TO THE WINNERS OF  
**EUREKA CHALLENGE 2.0**



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