



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
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ABLE BEST 2026 Amity University NOIDA

JUIT Students Secure Runner-Up Position at ABLE BEST 2026 – North Zone held on 8 Oct 2026

Students from the Department of Biotechnology and Bioinformatics, Jaypee University of Information Technology (JUIT), Wagnaghat, secured the **Runner-Up position along with a cash prize of ₹20,000** at **ABLE BEST 2026 – North Zone**, held at Amity University, NOIDA, on **08-Oct-26** for their innovative product concept, *RosellaCure*. The team comprised **Aarika Jain (PhD student. 256559)**, **Akshika Sharma (PhD student. 266558)**, and **Aditya Sharma (B.Tech. Biotechnology, 231011002)** under the mentorship of **Prof. (Dr.) Jata Shankar and Dr. Raj Kumar**. The team presented their innovative concept before the evaluation panel in a closed conference room, showcasing the scientific foundation, prototype, and commercial potential of their product ‘**RosellaCure: A science- led functional beverage from Himalayan apples**’

RosellaCure is a plant-based functional probiotic beverage concept developed in the Genomics Laboratory at JUIT. The prototype used apples as the primary fruit base, the probiotic yeast *Saccharomyces boulardii*, and botanical ingredients such as rose and cloves. The concept explored the potential of combining fruit-based beverages, probiotic microorganisms, and plant-derived bioactive compounds to develop an innovative, value-added functional beverage.

The Hon’ble Vice-Chancellor, Prof. (Dr.) Rajendra Kumar Sharma, appreciated the team for its outstanding efforts and valuable contributions.

The team aimed to further refine the prototype, strengthen its scientific validation, and explore opportunities for future development and commercialization. This achievement is a proud moment for JUIT and reflects the innovative spirit of its students. The success of Aarika Jain, Akshika Sharma, and Aditya Sharma at ABLE BEST 2026 – North Zone, from the shortlisted 9 teams, demonstrated the potential of biotechnology-driven ideas to bridge the gap between academic research, product innovation, and entrepreneurship, inspiring fellow students to pursue research with real-world applications.



Akshika Sharma and Aditya Sharma presenting RosellaCure before the jury and Aditya Sharma receiving the runners-up award presented by **Mr. Rajagopal Manohar, Head of TS & Innovation, MEIA, Novonesis** and **Ms. Shreya Malik, Program Head- Life sciences, Wadhvani Innovation Network, Wadhvani Foundations.**



The students were felicitated by the Honorable Vice Chancellor **Prof. (Dr.) Rajendra Kumar Sharma** in recognition of their achievement.

