



**Vidya Pratishthan's Kamalnayan Bajaj Institute of
Engineering and Technology, Baramati- 413133**

Department of Computer Engineering
Computer Engineering Student Association (CESA)



IDEA SPARK-EVENT REPORT

IdeaSpark is an institute-level event organized for the Third Year (TY) students of the Computer Engineering Department to encourage them to think innovatively and present creative solutions to real-life problems. It provides a platform for participants to showcase their technical knowledge, design thinking approach, and problem-solving ability in the form of posters, abstracts, and presentations.

The event was organized on 15th September 2025 at the Department of Computer Engineering with the objective of promoting innovation, creativity, and practical problem-solving among engineering students. The event format required students to identify a real-life problem, propose an innovative solution, and present their work through a poster template. The evaluation of participants was carried out based on well-defined criteria, which included the clarity of the problem statement, the creativity and feasibility of the proposed solution, and the technical soundness of the idea supported by block diagrams, models, or prototypes.

Details of Participants:

Class	No. of Teams	No. of Students
TY A	21 Teams	78 Students
TY B	21 Teams	85 Students
Total	42 Teams	160 Students

The event was graced by distinguished guests and expert judges: Mr. Laxman Deokate, Dr. Jawahar Gaikwad, Dr. Vinod Todkari. The active cooperation and valuable guidance of the judges played a vital role in making the event a success. Their insightful observations, constructive feedback, and encouragement greatly benefited the participants, motivating them

to refine their ideas and think innovatively. Their presence added immense value to the event, ensuring a fair and enriching evaluation process.

Winners:

Position	Team Members	Project Title	Description
First Prize	Bhagwat Unnati Dada Bhambare Shrushti Pravin Bhosale Arya Rahul Chavan Pranjal Hemant	<i>Smart Donation Platform</i>	A digital platform designed to connect donors and recipients, making the donation process seamless, transparent, and accessible.
First Prize	Mansi Chotaliya Aditya Danawale Shrawani Dhamane	<i>Volunteer Management System</i>	A system developed to streamline and automate the process of managing volunteers for social and community events.
Second Prize	Rathod Sumit Ankushrao Shivjatak Sahil Shekhar Suryawanshi Sahil Sanjay Magade Tanmay Rahul	<i>A Digital Platform to Connect Blood Donors, Recipients, and Hospitals</i>	A real-time platform designed to connect donors, recipients, and hospitals for timely and accessible blood availability.
Third Prize	Thombare Gaurav Anil Wadhe Kartik Raju Wagatkar Harshad Rajaram Wath Piyush Ramkrushna, Yadav Rohan Jotiram	<i>Online E-Library System</i>	A secure online system that allows users to access and read digital books anytime and anywhere.

The success of the winning teams was guided by their dedicated mentors, whose valuable support and expert guidance played a crucial role in shaping the students' projects. **Dr. Arvind Jagtap** mentored the first prize team (*Smart Donation Platform*), **Mrs. Samiksha Shingade** guided the second prize team (*Volunteer Management System*), and **Miss Shayantini Bala** provided mentorship to both the third prize team (*Digital Platform to Connect Blood Donors, Recipients, and Hospitals*) and the consolation prize team (*Online E-Library System*). Their constant encouragement and insights helped the students refine their ideas, strengthen their technical solutions, and present their projects effectively.

Special Appreciation from Judges

The following students received **Special Appreciation** from the judges for their innovative ideas and outstanding efforts

Roll Number	Student Name	Project Title
23101047	Amey Jadhav	<i>Gram Panchayat Notice Board App</i>
23101050	Rajvardhan Jadhav	
23101057	Mangesh Kadam	
23101064	Kale Sakshi Balbhim	<i>SmartHostel: Web or App-Based Hostel Management for VP Campus</i>
23101065	Kamble Vaishnavi Madan	
23101068	Karnawar Sonali Gokul	
23101074	Kotkar Vaishnavi Sunil	
23101075	Kotwal Nikita Rajendra	<i>A Dashboard that Scans Digital Assets to Detect Hidden Compliances, Security, and Reputation Risk Before They Turn into Crises</i>
23101096	Palshikar Tanmay Prashant	
23101092	Nagulkar Radhesham Vitthal	
23101097	Patel Meet Bhavesh	<i>Child Vaccination System</i>
24201138	Agarwal Kalyani Nilesh	
24201147	Palve Pratik Dattatray	
24201148	Patil Ekta Amit	
24201152	Shinde Sakshi Bharat	

The students who received Special Appreciation from the judges were guided by their dedicated mentors, whose guidance and expertise were instrumental in shaping these projects. **Dr. Santaji Shinde, Mrs. Monali More, and Dr. G. J. Chhajed** provided continuous support, helping the students refine their ideas, enhance technical accuracy, and present their projects effectively. Special acknowledgment goes to Mrs. Monali More, CESA Coordinator, whose encouragement and insights significantly contributed to the successful execution and presentation of these innovative projects

Outcomes

- Students showcased creativity and technical knowledge in solving real-world problems.
- Enhanced teamwork, presentation, and communication skills.
- Promoted innovation and entrepreneurial mindset among the students.

The success of IDEA SPARK was made possible through the constant guidance, encouragement, and active involvement of our respected Principal, Dr. S. B. Lande, whose

support and motivation greatly contributed to the smooth conduct of the event. We express our sincere gratitude to Dr. Arvind Jagtap, Head of the Department of Computer Engineering, for his continuous guidance and leadership.

Special thanks are also due to Prof. Monali More, CESA Coordinator, Mrs. Monika Jagtap, and Miss Gauri Bheldonde Community Project Coordinator, for their valuable contributions and efforts. We also acknowledge the wholehearted involvement of all faculty coordinators and student coordinators of the Computer Engineering Department, who's dedicated planning and execution ensured the grand success of this event.

The IDEA SPARK event provided a vibrant platform for students to innovate and present their ideas. With enthusiastic participation from 160 students across 42 teams, along with the support of faculty, coordinators, and esteemed judges, the event achieved its objective of fostering creativity and practical problem-solving among budding engineers.

Photo Gallery:







