



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**IIC/ Ecell Achievements**

To address the need of inculcation of research, innovation and entrepreneurial culture in our Institute, Bharati Vidyapeeth's College of Engineering Lavale (BVCOEL), Pune has taken several steps. BVCOEL has set-up SPPU E-cell and MHRD Institutions' Innovation Council (IIC) in the year 2019-20, which is an initiative of Ministry of Human Resource Development (MHRD), Govt. of India to systematically foster the culture of Innovation among Higher Education Institutions (HEIs).

As a result of setting-up Institutions' Innovation Council (IIC), at Annual Performance Rating of Institutions' Innovation Council in HEIs for the IIC2.0 calendar year 2019-20, our college had secured 4.5 out of 5. We repeated the same success story in the following years - 4 out of 4 in the year 2020-21, 3.5 out of 3.5 in the year 2021-22, 3 out of 4 in the year 2022-23 and same 3 out of 4 in the year 2023-24 respectively.

Institute has organized and conducted numerous activities such as mentoring, guidance, research and innovation, intellectual property etc. to nurture young minds by carrying out various research, innovations entrepreneurial activities and events. The institute has framed policy guidelines.

The institute was selected as one of the Mentors for Mentor-Mentee 2021-22 program of IIC, MIC. Out of 2728 institutes, only 205 institutes were honored as Mentors. Moreover, only 18 institutes were from Maharashtra and our esteemed college was one of them.

The institute established pre-incubation facilities by establishing MHRD's Innovation Cell, SPPU E-Cell, etc. This Pre-Incubation is readily accessible to students and faculty member of all disciplines and departments across the institution. The number of Student Start-ups/Ventures established till now is 23.

The institute generated intellectual property by its teachers and students. This cell provides support and guidance to our students and faculty members in protecting their inventions and creations. Total number of Patents and Copyrights filed, published and granted are 68 and 19 respectively.

BVCOEL students had participated in Smart India Hackathon (SIH). SIH 2022 was a nationwide initiative to provide students a platform to solve some of the pressing problems that we face in our daily lives, and to inculcate a culture of product innovation and a mindset of problem solving. BVCOEL SIH 2022 Team "Deamon" won prize worth INR 1,00,000/- at National Level for developing technical solutions to real-world problems. Team's problem statement was "Hologram with Speech Synthesis".



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BVCOEL Student Mr. Abhijeet Jain won the prize of INR 3,00,000/- in UNESCO INDIA AFRICA HACKATHON 2022 for his work on Drinking water and Sanitation. The Hackathon conducted across the globe and involved 22 countries.

Our Students participated in the IDfy Hackathon and won a prize of INR 75,000. The team worked tirelessly for 36 hours straight, and their dedication was recognized with a special award for their outstanding creation—a Telegram bot integrated with AI models that significantly enhances the user experience.

The team members included Nikhil Jhanji, Mayank Agrawal, Manish Raut, and Sanket Saboo, who brought their expertise and creativity to the project. Throughout the hackathon, they received invaluable guidance from mentors Ashish Sahni, Paritosh Desai, Gurudatt Bhobe, and Vivek Kalyanarangan. Their insightful input and support were instrumental in refining the team's ideas and shaping the final product.

Our third year student Nazish Ansari participated in the AI-Gati hackathon organized by APGI(Agile Practitioners Group of India) on 1st and 2nd of March and her team got selected in the top 12 ideas amongst 35 teams. On 21st and 22nd March she appeared in the conference organised by APGI and there she along with her teammate Aqsa Shoeb secured first rank from top 12 ideas with cash prize of 21000/- and certifications of worth 50000/- for free from Agile Waters.

### **E-Summit 2025: A Grand Success at BVCOE:**

Bharati Vidyapeeth's College of Engineering, Lavale, Pune, hosted the E-Summit 2025 on 11th March in collaboration with MIC and AICTE. The event brought together 105 participants, including Principals, Directors, and IIC members from across Pune. Distinguished guests like Mr. Umesh Rathod, Mr. Manjit Lad, Dr. Khushboo Bhurat, Mrs. Bhavna Ambudkar, and Mr. Chintan Oza enriched the summit with their expertise. Led by Dr. R.N. Patil and Dr. Nidhi Jain, the summit featured panel discussions, pitching sessions, and workshops. It successfully fostered innovation, collaboration, and entrepreneurial spirit among students, marking a major milestone in promoting future innovators.

The primary focus of BVCOEL is to provide the platform to students to develop and structure their thoughts in all the arenas of Innovation, Entrepreneurship and Indian Knowledge System which can help them to translate their innovative and creative ideas into a reality.