

**Annual Report 2024-25 (7.0)**  
**IIC ID 201810555**

**A. About IIC Institute:**

- ❖ **Vision / Mission of IIC established at the Institute:**  
To promote and nurture student's entrepreneurship, Innovation and IPR culture.
- ❖ **Journey of IIC established at the Institute:**
  - Bharati Vidyapeeth College of Engineering, Navi Mumbai, had undertaken various activities prescribed by Innovation Cell, to promote Innovation and Start-up in campus during the IIC calendar year since last SIX years.









- IIC at Bharati Vidyapeeth College of Engineering, Navi Mumbai started in October 2018
  - Till date IIC-BVCOENM has conducted 100+ Innovation related activities, Idea competition, project competitions, boot camps etc.
  - ❖ **Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.**
    - IIC BVCOENM includes representation from various departments in the College: Mechanical Engineering, Computer Engineering, Electronics and Telecommunication Engineering, Instrumentation Engineering, Chemical Engineering, Information Technology.
- A. Brief mention of key functionaries at the IIC Institute:**



**Dr. Sandhya D. Jadhav**  
President: IIC-BVCOENM  
Academic and research experience of more than 23 years

|   |  |  |   |
|---|--|--|---|
|    | <p>Dr. Sona R. Moharir,<br/>Vice President</p>                   |    | <p>Prof. Poonam J. Patil,<br/>Convenor</p>              |
|   | <p>Prof. Dilip Radkar,<br/>ARIIA, Hackthon<br/>Coordinator</p>   |   | <p>Prof. Jagdish<br/>Mandhare,<br/>NISP Coordinator</p> |
|  | <p>Dr. Vaishali Agme<br/>Innovation Activity<br/>Coordinator</p> |  | <p>Prof. Bhawana<br/>Dakhare,<br/>NIRF Coordinator</p>  |
|  | <p>Prof. Firdos Khan,<br/>IPR, Yukti Coordinator</p>             |  | <p>Prof. Vijayalaxmi Bittal ,<br/>IPR Coordinator</p>   |

|   |   |  |  |
|---|---|--|--|
|    | <p>Prof. Prof S. M. Mane,<br/>EDC Coordinator</p>   |    | <p>Dr. Manisha V. Bagal,<br/>R&amp;D Head</p>  |
|    | <p>Dr. Gauri Borkhade,<br/>Social Media<br/>Coordinator</p>   |    | <p>Mr. Pratik Tirodkar,<br/>CEO, P&amp;T Robotics &amp;<br/>Automation. Incubation<br/>Mentor PNT robotics<br/>and Automation<br/>Solutions is a leading<br/>startup in the robotics<br/>and automation<br/>industry featured on<br/>Maharashtra's top 100<br/>startups. Specialized in<br/>the development of R &amp;<br/>D projects with an<br/>exceptionally high<br/>success rate.</p>   |
|  | <p>Mr. Venkatesh Yadav,<br/>CEO, Being social,<br/>Digital Marketing. Ecell<br/>member, Founder and<br/>CEO. Being Social -<br/>Digital Marketing<br/>Agency. Oct 2017 -<br/>Present 7 years 11<br/>months.</p> |  | <p>Mr. Saurabh Sinha,<br/>REIN Lab, Mentor<br/>startup center, a serial<br/>social entrepreneur and<br/>a passionate advocate<br/>for innovation-driven<br/>solutions to social<br/>challenges. As the<br/>Founder of REIN Labs<br/>LLP, he leads efforts in<br/>research, innovation,<br/>and incubation across<br/>diverse sectors such as<br/>education, farming,<br/>IoT, and dairy.</p> |

**B. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution**

Total No. of IIC Members = 14

List of IIC Committee members:-

| <b>Sr.No.</b> | <b>Name of Members</b> | <b>Designation</b>                    |
|---------------|------------------------|---------------------------------------|
| 1.            | Dr. Sandhya Jadhav     | President                             |
| 2.            | Dr. Sona Moharir       | Vice-President                        |
| 3.            | Ms. Poonam Patil       | Convenor                              |
| 4.            | Mr. Dilip Radkar       | NISP Coordinator                      |
| 5.            | Mr. Jagdish Mandhare   | E-Cell coordinator                    |
| 6.            | Dr. Vaishali Agme      | Innovation Activity Coordinator       |
| 7.            | Mr. Shekhar Mane       | EDC Coordinator                       |
| 8.            | Ms. Firdos Khan        | IPR, Yukti Coordinator                |
| 9.            | Ms. Bhawana Dhkhare    | NIRF Coordinator                      |
| 10.           | Ms. Vijaylaxmi Bittal  | IPR Activity Coordinator              |
| 11.           | Dr. Manisha Bagal      | R&D Coordinator                       |
| 12.           | Dr. Gauri Borkar       | Social media Coordinator              |
| 13.           | Mr. Pratik Tirodkar    | CEO, P&T Robotics & Automation.       |
| 14.           | Mr. Venkatesh Yadav    | CEO, Being social, Digital Marketing. |
| 15.           | Mr. Saurabh Sinha      | REIN Lab                              |

Total No. of IAs = 10

Dr. A. S. Bhongade  
 Prof. Dilip Radkar  
 Dr. Sheetal Patel  
 Dr. Vaishali Agme  
 Prof. J. B. Mandhare  
 Prof. Yayati Shinde  
 Prof. Vijay Balaso Mane  
 Ganesh Suraykant Katke  
 Dr. Anuradha Shukla  
 Dr. Vijaylaxmi Bittal

**C. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.**  
**Pre-Incubation Unit / Incubation Units = 01**

**Pre-Incubation Centre :**

The Pre-Incubation Support at our engineering college focuses on nurturing innovative ideas and transforming them into viable startup opportunities. The thrust areas include **idea validation and problem identification**, where students are encouraged to align their concepts with real-world challenges. **Mentorship and guidance** from faculty and industry experts ensure that ideas are refined and market-ready. **Skill development workshops** on design thinking, business model canvas, and prototyping provide a strong foundation for entrepreneurial learning. Additionally, **access to labs and technical facilities** helps students build proof-of-concepts, while **networking opportunities** through events, hackathons, and competitions connect them with peers, mentors, and potential investors. The pre-incubation ecosystem thus acts as a bridge between classroom learning and startup creation, instilling confidence and innovation-driven thinking among students.

**Student Clubs :**

- **We Code Crunchers**

WeCodeCrunchers is a vibrant community of developers, designers, and tech enthusiasts at our institution. Beyond coding and design, the club plays a key role in **fostering innovation and entrepreneurial thinking** among students. By working on real-world problems, engaging in hackathons, and exploring cutting-edge technologies, members not only sharpen their technical expertise but also learn how to **transform ideas into impactful solutions and startup concepts**.

The club actively collaborates with the E-Cell and IIC to promote an entrepreneurial mindset, encouraging students to prototype, experiment, and build projects that can evolve into viable ventures. With its culture of **learning, collaboration, and innovation**, WeCodeCrunchers serves as a launchpad for future innovators and entrepreneurs.

| Sr. No. | Name               | Role                                 |
|---------|--------------------|--------------------------------------|
| 1       | Ganesh Wadhe       | Community Head & Fullstack Developer |
| 2       | Ramanand Lokhande  | Event Head                           |
| 3       | Prathamesh Teli    | Frontend Developer                   |
| 4       | Priyani Bagade     | Backend Developer                    |
| 5       | Anvay Deshmukh     | Frontend Developer                   |
| 6       | Frontend Developer | Mayur Athawale                       |
| 7       | Siddhant Kanawade  | Fullstack Developer                  |



- **Innovation & Robotics Lab**

The Innovation & Robotics Club has been a driving force in nurturing creativity, problem-solving, and an entrepreneurial mindset among students. Over the past years, the club has **trained students through workshops and hands-on sessions**, enabling them to gain practical exposure beyond the classroom. Members have actively **participated in state and national-level competitions** such as Robo Wars, Hackathons, and Innovation Expos, showcasing their skills and innovative ideas.

- i) The club has successfully **built 20+ projects**, ranging from simple autonomous bots to advanced drones, highlighting the potential for impactful applications in various sectors. By **collaborating with faculty and industry mentors**, the club bridges the gap between academics and real-world innovation, fostering a culture where ideas evolve into tangible solutions.
- ii) With its focus on **innovation, teamwork, and entrepreneurship**, the Robotics & Innovation Club continues to serve as a launchpad for future technologists and startup founders.

**D. Highlight Achievements (Narrative/Graphical/tabular representation)**

**84**

Number of I&E Activities  
Conducted

**25**

Number of Idea Generated

**5**

Number of Innovation &  
Prototypes developed

**5**

Number of Startup and  
Ventures established.

**131**

Number of Publications

**7**

Number of Patents

**E. Highlight few best IIC Faculty/Student members and their achievements/  
Rewarded for the innovations at different forum**

Faculty Name: Dr. Manisha V. Bagal  
Bharati Vidyapeeth College of Engineering, Navi Mumbai  
Published Article in High impact factor SCOPUS indexed Journal; Impact Factor:13, Quartile:Q1  
No of publications in SCOPUS indexed Journals: 36  
Citations till August 2025  
SCOPUS Citations: 1062  
Web of Science Citations: 903  
Google Scholar Citations : 1337  
No. of Patents Published: 7  
Granted Patents:2



Prof. Jagdish Mandhare, Ecell and Incubation Coordinator, IIC, BVCOENM recognizing their achievement through award-as Certified Entrepreneurship Educator, through Program conducted by WADHWANI FOUNDATION. The Ignite entrepreneurship program is a structured 14 week journey and stands out for its systematic, personalized, real-world and experiential approach to undertaking a 'Venture Journey' while learning.



Lakshay Vashishtha, Awarded as Most Versatile Chemical Engineering Student in India at CHEMCON -24  
Organized by IICChE



Lakshay Vashishtha  
2nd Prize For Best Paper Publication in high impact factor international Journal at CHEMCON-24  
Organized by IICChE





Arya Mahajan  
Rahul Mishra  
Olwinton Pais  
Second Prize in N R Kamath Technical quiz  
which is initiated by IITB and UICT 35 years ago,  
the N.R. Kamath Memorial Chemical Engineering  
Quiz (ChEQ), surely has had a legacy of its own



Best Paper Award in IEEE conference  
Sanjay S. Kadam, Tejaswi Jadhav, Lokesh Patil,  
Priya Saw, Anuja Landage  
Crowd counting using yolov8 and various tracking  
algorithms," 2024 OPJU International Technology  
Conference (OTCON) on Smart Computing for  
Innovation and Advancement in Industry 4.0,  
Raigarh, India, 2024, pp. 1-9, doi:  
10.1109/OTCON60325.2024.10688023.



Ganesh Wadhe; Meet Sonawane;  
Prathamesh Teli , Aishwairya Saini  
1st Prize in Smart India Hakathon-  
Grand finale 2024 held at Bhopal



Atharva Deokar; Mahi Asangi  
3rd prize in BV-HACKS 1.0(College  
Level Hakathon)



Dr. Asha Sale  
Work Based Learning Programme (Tech-  
MEC) Committee Member, Society for  
Applied Microwave Electronics  
Engineering and Research (SAMEER)  
To evaluate the progress of WBL  
candidates on quartely basis

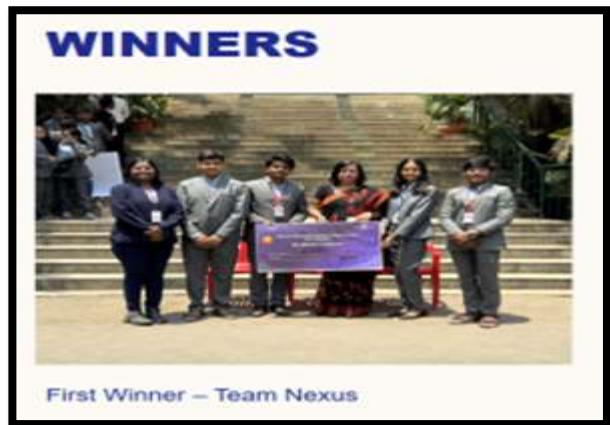


Nirbhay Patil, Parth Maji, Akshay More, Shivam Mhadi, Harshit Sonkhla

First Prize in TECHNICAL PROJECT EXHIBITION FEB - 2025 on IOT based gas-monitoring and alert system



Nevil Sanatan Barick, Gayari Ahire Anvay Deshmukh Rushikesh, Kulkarni Jayesh Naval Chaudhari  
1<sup>st</sup> prize in BV-HACKS 1.0 (College Level Hakathon)



Shivam desai, Aryan Bendre  
First Prize in "TECHNICAL Paper presentation Competition Feb 2025"



Faculties were felicitated by Dr. Vilasrao Kadam, Director of Navi Mumbai Campus and Dr. Sandhya Jadhav, Principal, BVCOENM



Bhuvaneshwari Jolad, M. Venkateswara Rao ·Subhash Y. Kamdi ·Rahul N. Patil · Lakshmana Phaneendra Maguluri, won first prize in article publication "Alzheimer stages prediction using swinnet for segmentation, Multiscale and Multidisciplinary Modeling, Experiments and Design and transfer learning based CATNet approach with SBO algorithm"



**Shahastra – Founder : Gunjan Paliwal**

Ed-Tech Startup to help students and professionals UpSkill themselves. Create an effective Video using LLM

Received Incubation Letter at Mumbai University Ideathon 2.0



**Category: 1V1 Robowar**

Mr. Aniket Salunkhe, PDEA's College of Engineering, Manjari, Pune.

1<sup>ST</sup> Prize in ROBOWAR (Cash Prize Rs.10000/-)

Ashish Maurya

2nd position, Bharati Vidyapeeth College of Engineering

2nd Prize in ROBOWAR (Cash Prize Rs.7000/-)

Vishal Shirfule, PDEA's College of Engineering, Manjari(bk),Pune

3rd position in ROBOWAR (Cash Prize 5000)



**Category: Rumble war**

Aniket Salunkhe, PDEA's College of Engineering, Manjari(bk),Pune

1<sup>ST</sup> Prize in ROBOWAR (Cash Prize Rs.4000/-)



**Student Achievements (Institute level Project competition –Xhibitech)**

| Name of the student  | Achievement  |
|--|--|
| <p>Dr. Sanjay Kadam, Deep Mhatre, Drashi Patodia, Ruchita Rakshe, Sneha Sawant 1st Prize in Xhibitech 2025, held on 9th April 2025, IT Dept</p>                          |    |
| <p>Sonali Mhatre, Disha Sanguri, Shivam Singh, Chaitanya Waghmare, Om Wakchaure</p> <p>2nd Prize in Xhibitech 2025, held on 9th April 2025 IT Dept</p>                   |   |
| <p>Dr K P Rane; Meghraj adar; Ashutosh Singh; Narendra Prajapati; Avishkar Sanap,</p> <p>1st Prize in XhibiTech2k25<br/>ET Dept</p>                                      |  |
| <p>Vishwakarma Abhay, Tandle Jayesh, Jayshree Desai, Toufik Wahida, Dukhi Praharsraj, "Energy Management in HVAC System"<br/>WON 1st Prize in XhibiTech2k25 ,IS Dept</p> |  |

Pednekar Maheshwari, Taware Samyak , Saste Kunal, Palve Arati, "IoT Based STH Monitoring and Control System"  
Won 2nd Prize in Xbitech, IS Dept



Bambade Siddhant, Bhoir Mayuresh, Gosavi Yash, Chavan Yash,  
1st Prize in XhibiTech2k25, Mech Dept.




Nirbhay Patil, Parth Maji, Akshay More, Shivam Mhadi, Harshit Sonkhla  
First Prize in TECHNICAL PROJECT EXHIBITION FEB - 2025 on IOT based gas-monitoring and alert system, First Year



1st prize in Project Competition, Computer Dept



|  |   |
|--|---|
| <p>Aditya Jadhav, Vimal Pandey and Rohan Pattanayak:<br/>Guide: Dr. Manisha Bagal<br/>1st Prize in XhibiTech2k25<br/>Hydrodynamic Cavitation combined with Ozonator and various Additives for Textile Effluent Treatment</p> |  <p>A photograph showing a group of people at an award ceremony. A woman in a green sari is presenting a trophy to a man in a white shirt. Other people are standing around them. In the background, a screen displays 'XhibiTech 2025'. A GPS overlay at the bottom of the photo shows the location: Navi Mumbai, Maharashtra, India, 3, Sector 7, Kharghar, Navi Mumbai, Maharashtra 410210, India. Lat 18.025801° Long 73.054974°. 09/04/2025 04:15 PM GMT +05:30.</p> |
| <p>Arya Mahajan and Azeem Inamdar<br/>Guide: Dr. Sona Moharir<br/>2nd Prize in XhibiTech2k25<br/>Corrosion Inhibition of Mild Steel in Acidic Media using Cassia Fistula Extract</p>   |  <p>A photograph showing a group of people at an award ceremony. A woman in a green sari is presenting a trophy to a man in a dark shirt. Other people are standing around them. In the background, a screen displays 'XhibiTech 2025'. A GPS overlay at the bottom of the photo shows the location: Navi Mumbai, Maharashtra, India, 3, Sector 7, Kharghar, Navi Mumbai, Maharashtra 410210, India. Lat 18.025798° Long 73.054956°. 09/04/2025 04:15 PM GMT +05:30.</p> |
| <p>Dr. Manisha Bagal<br/>Published Article in High impact factor SCOPUS indexed Journal; Impact Factor:13, Quartile:Q1</p>   | <p>Aniruddha B. Pandit, Manisha Bagal, Parag Gogate,<br/>What Chemical Engineers can learn from Shrimp,<br/>Annual Review of Chemical and Biomolecular<br/>Engineering, 16, 433-453,(2025), 10.1146/annurev-chembioeng</p>  |

**H. Highlight selected best Innovations & images with mention of inventor / innovation name**

|  |  |
|--|--|
| <p>Guardian – A lifeline where NO signal exists<br/>Innovator – Siddhesh Godge</p> <p>Guardian : A Lifeline Where No Signal Exists</p> <p>Guardian is a compact emergency communication device made for explorers, trekkers, and remote workers who venture beyond the reach of mobile networks. In critical moments when every second counts, Guardian ensures your SOS is transmitted—no matter where you are.</p> |    |
| <p>Fusion : Smart Attendance management System</p>   | <p>Innovator : Mayur Athavale<br/>Team :<br/>Priyani Bagade<br/>Nishita Devkar<br/>Aastha Gupta<br/>Arav Borawade<br/>Ayush Kamble</p>   |
| <p>Sawant Yashraj Nitin<br/>Patange Yash Prasad<br/>Pandey Adesh Anil</p>  |  <p align="center"><b>“Novel Solar-Hydrogen Hybrid System for Continuous Power Generation”</b></p> |
| <p>PriyanS Malusare, Yadnesh Beke, Ambadas Gopale, Chinmay Patil, Real-Time Water level and Temperature Contril in STR using PLC</p>   |    |

Prof Anand Sutar, Mr Shreyas Patil, Hitesh Patil, Aniruddha Patil, Siddhesh Patil, The Research and Development is made to implement sustainable Solar powered Electric Bicycle.



Implementaion of Hypothetical PLC Using Aurdino Mega and ESP 32



Rahul Mishra, Salonee patil, Siddhesh patil  
Vinay Pingale Guide: Dr.  
Manisha Bagal  
Hydrodynamic Cavitation Set up



Aditya Jadhav, Vimal Pandey and Rohan Pattanayak:  
Guide: Dr. Manisha Bagal





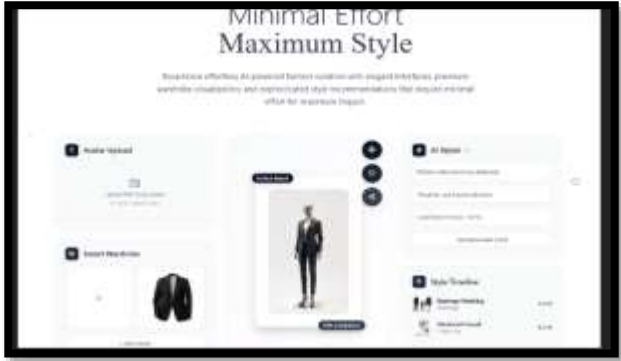
Anushka Deshmukh, Pranoti Patil, Enrich  
Project Guide: Dr. Manisha Bagal

Solar Photocatalytic Reactor

Patent published on "Shell and Tube  
Photocatalytic reactor for efficient Rhodamine  
B degradation in waste water"

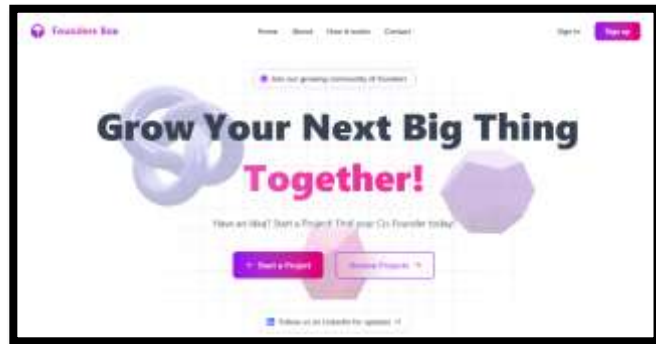


**I. Highlight selected start-ups established by students/faculties with  
mention of founder/cofounder name – In process**

|  |   |
|--|---|
| <p><b>Startup Launched in our college by<br/>Mr. Akshay Satpute and Aditya<br/>Tathe of final year BE Computer<br/>Engg students BHUMI APP</b></p>   | <p>A Startup Launched in our college by Mr. Akshay Satpute and Aditya Tathe of final year BE Computer Engg students. It is Incubated at our college. They have participated in various pitching competitions and received very good feedback from the Jury members. Prototype of their product has been developed and currently they are working on MVP. They are planning to file a Patent in next 6 months.</p> |
| <p>Athleteze – Founder : Dhruv yadav, Co-founder : Vaibhav Dhepe</p>   | <p>Athleteze is an eco-conscious sportswear brand born out of a personal story and a passion for sustainability. Built on the values of affordability, inclusivity, and environmental responsibility, Athleteze creates high-performance athletic wear that feels as good on the skin as it is for the planet.</p>  |
| <p><b>Stylo – Founder : Sneha Yadav</b><br/>" minimal effort, maximum style" is a daily outfit suggesting app. In this the user can upload their full body image and the existing clothes in their wardrobe and AI will suggest outfits according to different weather conditions, occasions and events.</p> |   |

**Founders Box – Ganesh Wadhe**

Its a platform where if you need co-founder then you can find it, or if you have any startup idea then for that if you need any service like web dev, marketing and any other then its also there



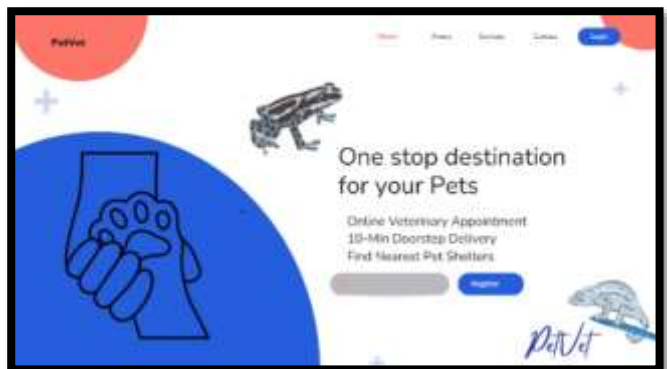
**Nexus – Smart Event management Platform**

**Founder : Nevil Barick,**

Co-founders :  
Anvay Deshmukh  
Jayesh Chaudhary  
Gayatri Ahire  
Rushikesh Kulkarni

**PetVet – Diksha Dhonnar**

PetVet is a one-stop digital platform designed exclusively for pet owners. It combines healthcare, shopping, grooming, community, and location-based convenience into one seamless platform, making pet parenting easier and smarter.

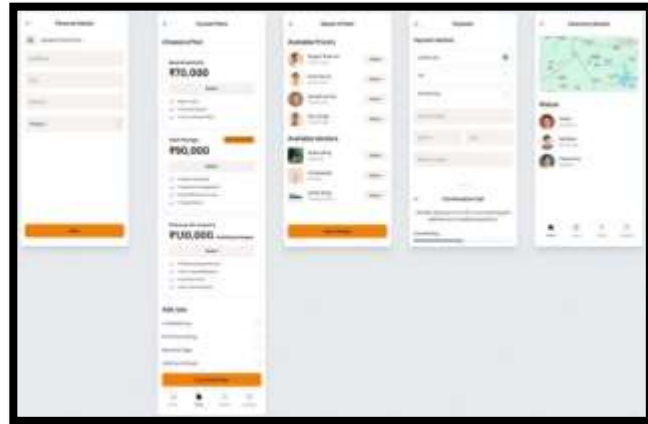


**Anurag Shah – MOKTRA**

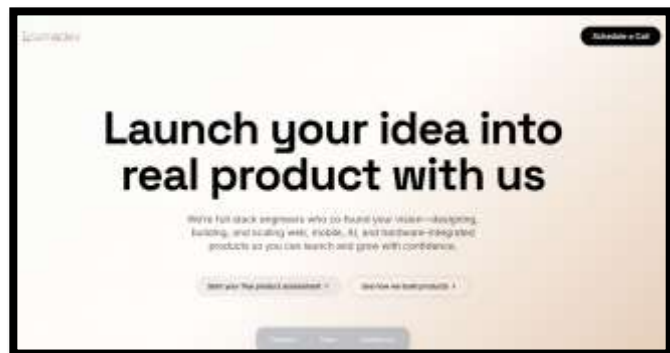
A Funeral Services Startup, which is a compassionate venture that provides end-to-end support to families during their time of loss. It offers services such as funeral planning, cremation/burial arrangements, transportation, floral tributes, and documentation assistance. Also provide digital memorials, grief counseling, and eco-friendly options to ensure meaningful and respectful



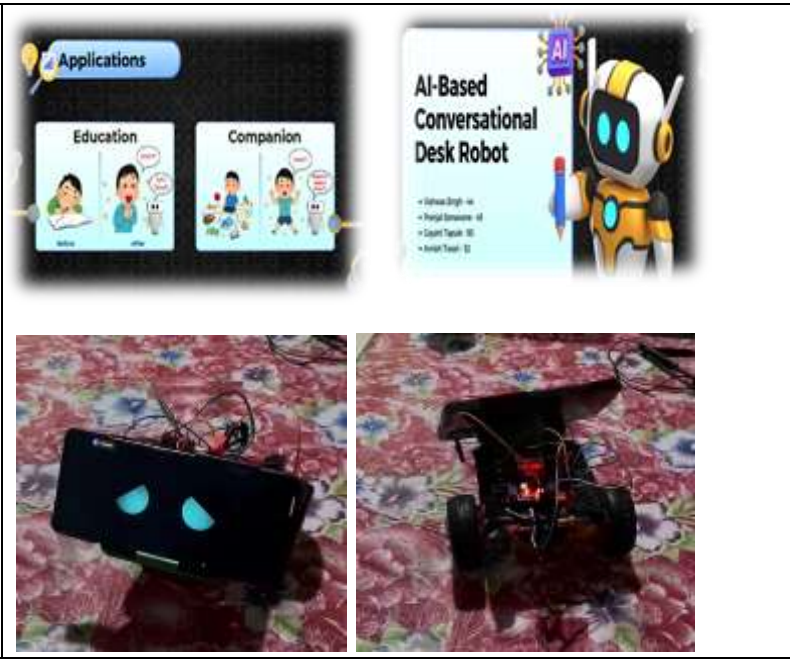
goodbyes. By blending tradition with modern convenience, MOKTRA aims to reduce the stress on grieving families while maintaining dignity and cultural sensitivity.



**Startup Name : Lumadev**  
**Name of founder : Sushil Sahani**  
Website url : lumadev.in  
Projects delivered till now :  
1. gyanlabap.com  
2. r2dtechsolution.com  
Ongoing projects : jainandiyer.com  
expected to complete in next 1 month.



**J. List if any break through Innovations / Technology Developed at the institute  
(2- 3 technology with 2-3 lines about technology and innovation**

|   |   |
|---|---|
| <p><b>KOKO – Avnish Tiwari</b><br/>Received Incubation Letter at Mumbai University Ideathon 2.0</p> |                   |
| <p><b>Nexus – Smart Event management Platform</b><br/><b>Founder : Nevil Barick,</b></p>            | <p>Co-founders :<br/>Anvay Deshmukh<br/>Jayesh Chaudhary<br/>Gayatri Ahire<br/>Rushikesh Kulkarni</p> |

**K. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs**

**MGM Nursing College**

As a part of the Institution's Innovation Council (IIC) activities, MGM Nursing College conducted a special session titled **"Innovation – Proof of Concept Approach"** on 21 February, 2025. The session was graced by **Prof. Jagdish B. Mandhare**, a seasoned academician and innovation mentor, who currently heads the Entrepreneurship Cell and Incubation Centre at Bharati Vidyapeeth College of Engineering, Navi Mumbai.

The session by **Prof. Jagdish B. Mandhare** was a resounding success, leaving students and faculty with a **clear roadmap** to transform ideas into impactful innovations through the **Proof of Concept approach**. The IIC of MGM Nursing College looks forward to conducting more such sessions and nurturing a culture of innovation among nursing professionals.



**Institution's Innovation Council, MGMHES**  
**&**  
**MGM New Bombay College of Nursing,**  
Kamthiye Navi Mumbai

*Jointly organized by IIC, Second Quarter Activity*  
**"Design Thinking, Critical Thinking and Innovation Design"**  
Workshop on  
21<sup>st</sup> February, 2025 from 08.30 am - 04.30 pm  
Venue: Second Floor MGM Hospital, Kamthiye

| Time                | Session/Activity  | Resource Person   |
|---------------------|---|---|
| 08.30 am - 08.50 am | Welcome note and introduction to the program                                      | Dr. Sushila Thakur, IIC Coordinator, MGMHES/CCN   |
| 08.50 am - 09.30 am | Opening Session - Introduction to Idea Generation and Innovation                  | Dr. Sushila Thakur, IIC Coordinator, MGMHES/CCN   |
| 09.30 am - 10.30 am | Session 1: Innovation Design: A Proof of Concept Approach                         | Dr. Jagdish B. Mandhare, IIC Incubation Centre, SME Education, Assistant Professor, Entrepreneurship Department, Head - Entrepreneurship Cell and Incubation Centre, IIC Mentor and NISPC Coordinator, Bharati Vidyapeeth College of Engineering, Navi Mumbai |
| 10.30 am - 10.45 am | Tea break   |   |
| 10.45 am - 11.45 am | Session 2: Understanding Design Thinking, Critical Thinking and Innovation Design | Raman P. Yadav, Director, MGMHES Incubation and Innovation Centre, IIC Co-ordinator, MGMHES/CCN   |
| 11.45 am - 12.30 pm | Avaling Group Task  | Dr. Sushila Thakur, IIC Coordinator, MGMHES/CCN   |
| 12.30 pm - 01.30 pm | Lunch Break   |   |
| 01.30 pm - 03.00 pm | Group Work: Designing Innovation Ideas  | Dr. Sushila Thakur, IIC Coordinator, MGMHES/CCN   |
| 03.00 pm - 04.00 pm | Group Presentations   | Facilitator: Dr. Sushila Thakur, IIC Coordinator, MGMHES/CCN  |
| 04.00 pm - 04.15 pm | Feedback and Discussion   | Delegates & Faculty   |
| 04.15 pm - 04.30 pm | Closing Session   |   |



**Faculty Development Session taken on "Management of E-Cell & Incubation Center" By Ecell coordinator—Prof. Jagdish Mandhare.**

In alignment with the growing emphasis on entrepreneurship and innovation in higher education, **Bharati Vidyapeeth Nursing College** organized an insightful faculty development session on the topic **"Management of E-Cell & Incubation Center"** on 19/11/2024. The



session was conducted by **Prof. Jagdish B. Mandhare**, an experienced mentor and ecosystem builder, currently heading the **Entrepreneurship Cell** and **Incubation Centre** at Bharati Vidyapeeth College of Engineering, Navi Mumbai.



**Objectives of the Session:**

Session by **Prof. Jagdish B. Mandhare** proved to be a **valuable orientation for nursing faculty**, aligning them with the national agenda of **Innovation, Entrepreneurship & Startup Culture in Higher Education**. The college aims to take forward the learnings by establishing a dedicated **Innovation & Entrepreneurship Cell** for nursing students and faculty in the coming academic year.

Attended Centre for Engineering Education Excellence (CEEE) Program for Engineering Teachers. It was Indian National Academy of Engineering (INAE) and Infosys Foundation initiative on CEEE through Corporate Social Responsibility, in collaboration with IIT Bombay and AICTE.

**Venue:** IIT Bombay  
**Duration:** 16th – 27th June 2025  
**Organizers:** INAE & Infosys Foundation, with support from AICTE and IITs

We are proud to share that four faculty members from Bharati Vidyapeeth College of Engineering, Navi Mumbai were selected for this prestigious program and successfully completed the two-week training at IIT Bombay:

- Dr. Manisha Bagal
- Dr. Sona Moharir
- Mr. Vijay Mane
- Mr. Deelip Radkar



This initiative will not only benefit the individual teachers but also significantly impact our students and academic environment. It aligns with our mission of delivering excellence in engineering education and contributing towards a skilled, innovative, and future-ready India.



Prof. Jagdish Mandhare, Ecell and Incubation Coordinator, IIC, BVCOENM recognizing their achievement through award-as Certified Entrepreneurship Educator, through Program conducted by WADHWANI FOUNDATION.

The Ignite entrepreneurship program is a structured 14 week journey and stands out for its systematic, personalized, real-world and experiential approach to undertaking a 'Venture Journey' while learning.



#### **L. Detail of Social Media & Connections of IIC institute:**

Facebook Page:

<https://www.facebook.com/bvcoenmedu/>

Followers: 1.272K

Instagram:

<https://www.instagram.com/bvcoenm/>

Followers: 831

Twitter:

[https://twitter.com/BVCOE\\_Official](https://twitter.com/BVCOE_Official)

Followers: 140

LinkedIn:

<https://www.linkedin.com/school/bharati-vidyapeeth-college-of-engineering-navi-mumbai/>

Followers: 5.287K

Youtube:

<https://www.youtube.com/channel/UCpZxr6yPLrVDImzckRgIpfw>

Subscriber: 1.34K

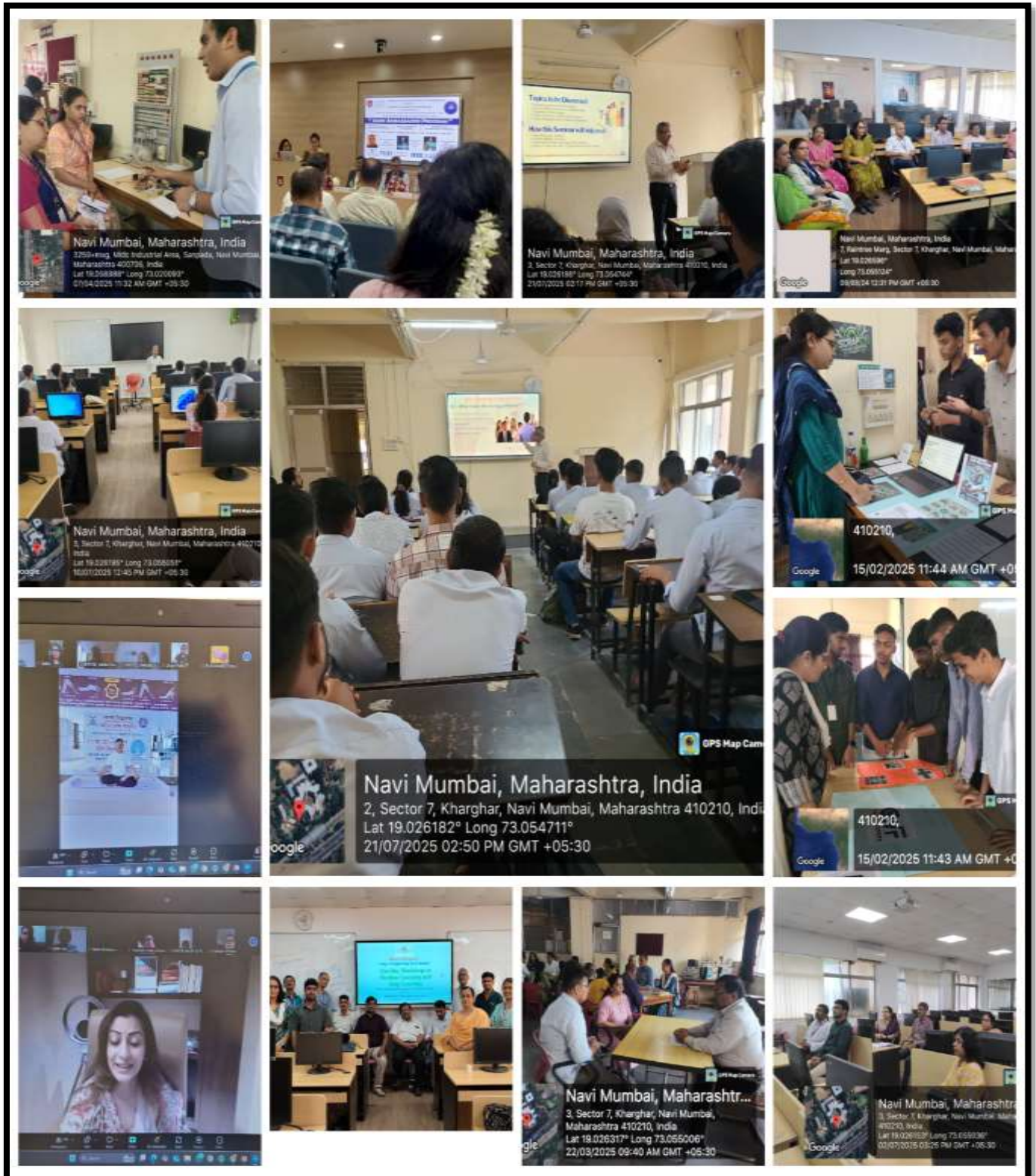
**M. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell:**

|                 |  |
|-----------------|--|
| <p><b>1</b></p> | <p>Working with the IIC as the Ecell and Incubation coordinator has been an incredibly enriching experience. The council's impact on our campus has been profound:</p> <ul style="list-style-type: none"> <li>• <b>Fostering an Entrepreneurial Culture:</b> The IIC has successfully ignited a passion for innovation, turning entrepreneurial notions into tangible actions for students and faculty.</li> <li>• <b>Clarity and Enthusiasm:</b> It has effectively dispelled doubts about the startup ecosystem and fostered a proactive and enthusiastic environment for participation.</li> <li>• <b>Holistic Development:</b> By integrating technical, cultural, and social events, the IIC provides a comprehensive platform for budding engineers to develop their ideas and create new employment opportunities.</li> <li>• <b>Structured and Wide-Reaching:</b> The council's well-organized quarterly activities and deep involvement in major national initiatives like Smart India Hackathon, YUKTI, and ARIIA provide a clear pathway for innovators.</li> <li>• <b>Nurturing Future Innovators:</b> The IIC is truly an incubator for new ideas, helping them grow from a concept into a venture that promises a bright future for generations to come.</li> </ul> <p>The IIC is a cornerstone of innovation at BVCOE and a vital contributor to our nation's progress. Wishing the cell continued success</p> <p><b>Mr. Jagdish Mandhare</b><br/>NISP coordinator<br/>BVCOE IIC.</p> |
| <p><b>2</b></p> | <p>Since being associated with the Institution Innovation Council (IIC) as the Celebration Activities Coordinator, I've seen it give new wings to the startup and entrepreneurship ecosystem at BVCOE, Navi Mumbai. The IIC, in collaboration with AICTE, has successfully cleared the clouds of doubt surrounding these fields, creating a palpable sense of enthusiasm among our students and the teaching fraternity.</p> <p>The seamless execution of quarterly activities and the council's extensive reach through different platforms. The IIC is playing a marvelous role in making our nation strong, and I wish the cell all the very best for its upcoming events and plans.</p> <p><b>Prof. Manisha Bhole</b><br/>Faculty Member,IIC, BVCOENM</p>  |
| <p><b>3</b></p> | <p>The Institution Innovation Council at BVCOE, in collaboration with AICTE, has been a transformative force on our campus. As the Hackthon Coordinator, I have witnessed firsthand how it has demystified the world of startups and entrepreneurship, replacing doubt with genuine enthusiasm among both students and faculty.</p> <p>Through its well-structured activities and engagement in national initiatives like the Smart India Hackathon, YUKTI, and ARIIA, the IIC is not just fostering innovation; it's empowering our budding engineers to become job creators. It is truly nurturing new ideas from a seed to a flourishing tree, building a stronger nation one innovator at a time. I extend my best wishes to the cell for all its future endeavors.</p> <p><b>Prof. Dilip Radkar,</b><br/>ARIIA, Hackthon Coordinator ,BVCOENM</p>   |

**N. Images:**













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