



Annual Report 2023-24
Mahatma Education Society's
Pillai College of Engineering
IIC ID: IC201912061



About IIC Institute

Vision of the IIC PCE

The Institution's Innovation Council at Pillai College of Engineering will inculcate the entrepreneurship culture among students, faculty members and alumni. It will train a diverse population of students to become responsible professionals or entrepreneurs in a technical arena. It will further train the faculty members and students to contribute in Nation building through an entrepreneurial mind-set.

Mission of the IIC PCE

To develop entrepreneurs and make them responsible citizens in technological development both from an Indian and global perspective. This objective is fulfilled through quality education, practical training and interaction with start-up founders.

Objectives

1. Monitor and recommend IP generated by faculty, staff and students for and trademarks.
2. Have information sessions and workshops for faculty and students on IPR related topics.
3. To act as an institutional mechanism for providing various services including information to budding student entrepreneurs.
4. To create Entrepreneurial culture in the campus and to promote the objectives of Mahatma Education Society, including programmes related to women and weaker sections of the society.

Responsibilities

1. Formulate an IPR policy for the Institute.
2. Monitor the progress every year towards the laid down goals of MoE's Innovation Cell.
3. Organising Workshops and Lectures periodically to create awareness about entrepreneurship.
4. Functioning as a guide for students with creative ideas which can be transformed into successful companies.
5. Providing Mentorship through individuals for students launching their start-ups.
6. Organize events and competitions related to entrepreneurship.
7. Support other HEIs and Schools towards Innovation and Entrepreneurship

Brief mention of key functionaries at the IIC Institute

Internal Members

- | | |
|---|-------------------------|
| 1. Head of Institution | : Dr Sandeep M. Joshi |
| 2. Convenor | : Dr Priam Pillai |
| 3. President & Startup Activity Coordinator | : Dr Richa Agrawal |
| 4. Vice-President, ARIIA Coordinator | : Ms. Harsha Ghadge |
| 5. NIRF and IDEA Lab Coordinator | : Dr. Avinash R. Vaidya |

6. IPR Activity Coordinator	: Dr P S Goyal
7. Internship Activity Coordinator	: Dr Prashant Lokhande
8. Innovation Activity Coordinator	: Divya Padmanabhan
9. Member	: Dr. Sharvari Govilkar
10. Entrepreneur & IDEA Lab Co-coordinator	: Dr. Arun Pillai
11. Social Media Coordinator	: Mr Lalit Mehta
12. Member	: Varunakshi Bhojane
13. Member	: Sonali Kathare
14. Member	: Deepti Lawand
15. Member	: Salim Jafri
16. Member	: Bhagwan More
17. Member	: Dr. S K Srivastava
18. Member	: Dr Tusharika Banerjee
19. Member	: Dr. Surabhi
20. Member	: Dr. Leena Potdar
21. Member	: Dr. Jyoti Deshmukh
22. Member	: Prof. Rohit Sharma
23. Member	: Prof. Florence
24. Member	: Prof. Shivapradeep M
25. Member	: Prof. Komal Kadam
26. Member	: Prof. Jisha S.

External Members

1. Member, Incubation Center: Dr Celina Joy
2. Member, Incubation Center: Susanna Cherian
3. Entrepreneur: Franav Pillai
4. Entrepreneur: Munawira Kotyad Pillai

Student Members

1. Innovation Coordinator	: Shreya Naik
2. Innovation Coordinator	: Sangram Khot
3. Innovation Coordinator	: Om Mahadeshwar
4. Innovation Coordinator	: Sujal Keni
5. Innovation Coordinator	: Subodh Uday Shinde
6. Social Media Coordinator	: Sudiksha Dilip Jadhav
7. Social Media Coordinator	: Atharva Kolekar
8. Social Media Coordinator	: Komal Devi
9. Internship Coordinator	: Aarushi Borkar
10. Internship Coordinator	: Adithi Damodar Shetty
11. Internship Coordinator	: Indrajith Nair
12. Internship Coordinator	: Sarvesh
13. Internship Coordinator	: Parth Redij
14. Startup Coordinator	: Raj Sachin Patil
15. Startup Coordinator	: Nair Rohan Unnikrishnan
16. Startup Coordinator	: Akhil Sanjeev Nair
17. Startup Coordinator	: Amritha Sundara Moorthy
18. Startup Coordinator	: Atharv Gorade
19. Startup Coordinator	: Lakshit Shrimali
20. Startup Coordinator	: Tejas Vilas Khaire

21. Startup Coordinator : Ayush Sharma
 22. Startup Coordinator : Viraj Narendra Rane
 23. Startup Coordinator : Mohit Jadhav
 24. Startup Coordinator : Utsav Khairnar
 25. IPR Coordinator : Chaitanya Mhatre
 26. IPR Coordinator : Aman Khot
 27. IPR Coordinator : Devika Gori
 28. IPR Coordinator : Sumit Chavan

Highlight Achievements

Quarter I

SN	Event	Date	Speaker
1	Open Day for School Children	4th - 5th September 24	-
2	Amrit Kaal Vimarsh Vikasit Bharat @ 2047	13th September 24	Prof. Manoj Tiwari
3	Maker's Day	14th September 24	-
4	Skill Program on Project Building	16th - 18th October 24	Prof. Yogesh Kene and Prof. Ishmeet Riar
5	Makerthon	20th October 24	-

Open Day for School Children

Like every year, Open Day for school students was organised to make school students aware about all the facilities at campus so that they can utilize it to give shape to their ideas. This time it was organized on 4th September.. This exhibition helps the school students to familiarize themselves with all the departmental facilities existing in the college. It gives school students an idea of which lab has which equipment or experimental setup. Students learnt and understood the working of various facilities and also gained hands-on experience on a few setups.





**Amrit Kaal Vimarsh Vikasit Bharat @ 2047 - Seminar on
“Towards Navbharat: A study of Infrastructure, Community and Development”**



Pillai College of Engineering was selected as one of the institutes to organize a seminar on “Towards Navbharat: A study of Infrastructure, Community and Development” to contribute to India's vision to undergo significant development and growth through thorough analysis and planning by the year 2047. This event was organised in association with AICTE and MoE on 13th September, 2023 from 4.30 onwards. The speaker for the seminar was Prof. Manoj Tiwari, FNAE, FNAsc, FIIE, FIIE (USA) FIETI (Hong Kong), Director, IIM Mumbai.

Maker's Day

Maker's Day was held on 14th Sept. 2023. The idea behind this celebration is to make all students aware about facilities available in PCE campus and inspire them to make use of available resources in their projects and innovations. Maker's Day helps the students to familiarize themselves with all the departmental laboratories existing in the college. Maker's Day gives students an idea of which lab has which equipment or experimental setup. So that students can use this lab equipment in their project work. Maker's Day is expected to inspire students to make things, maybe for PBL, B.E. project, mini project or startup.




Mahatma Education Society's
Pillai College of Engineering
 (Autonomous) (NAAC A+ Accredited)

MAKERS DAY 2023



14th sept. 2023 Time: 09 am - 01 pm

Innovation and Research Center (P002)
 Drone Consultancy
 Hardware Tools 
 Research Projects

Makers Studio/CNC Lab (R002)
 Component Library
 3D Printing
 Laser Cutting
 CNC Machine

Strength of Material Lab (R003)
 Uniaxial testing
 Impact Testing
 Hardness Testing

Big Data and IOT (R101)
 Data Mining and Big Data tools link
 Weka, Hadoop, NoSQL Database & MapReduce
 Node Mcu, Arduino, Raspberry Pi

CISCO Networking Training Center (S101)
 Java 7
 Geany
 Build Essential
 Cisco Pocket Tracer
 Python
 WIRESHARK
 NAM
 Kali Kinuz

PC Assembly & Debugging (S103)
 Assembly and disassembly of PC

Database Lab (S107/S108)
 J Turbo C++
 WPC
 Sy-Labs
 pos GreSQL










Skill Program on Project Building



A Skill Program on Project Building was recently conducted between 16th to 21st October 2023 at Pillai College of Engineering under IDEA Lab. The program was organised in order to introduce the students to the diversity present in the field of Electronics. Attending students were encouraged to

explore this realm through different projects on intelligent systems, and the students absolutely loved the entire process of learning about the same.

Makerthon

MAKERTHON 2023, 4th Edition of Makerthon, was organized on the 20th of October . The event witnessed participation from over 100 schools and colleges participating. The inaugural function was presided over by Dr. Sandeep Joshi (Principal PCE) , and Dr. Arun Pillai (Event Coordinator) who guided to limit the timing for every activity involved in steps of innovation that participants are trying during this event . The importance of “plan the project well”, “team work” and “time frame” was emphasized by the organizers. Dr. Arun Pillai explained the general rules of the competition. Dr. Sundeep Deulkar and Prof. M. D. Rao defined the problem statements for school and junior college sections respectively. A four member student team was accompanied by their school teacher who supported the students and guided them for a best solution. In accordance with MAKERTHON’s theme of ‘Clean Environment’ and ‘Green Vehicles’ the participating teams were given the topics of ‘Motoryaan – the thrust for Green Revolution’ for the school category and ‘Sturdy ottoman without using glue or fasteners’ for the junior college category.

Not only “Innovation is a key of happiness,” but also “Happiness is a key of Innovation”.



The Guest of Honour – cum – Chief Guest Dr. Priyam Pillai, COO, MES addressing participants

Innovation: Dr. Khade Rajendrakumar & Prof. Rubina evaluating students' project



PCE Principal Dr. S. M. Joshi interacting with participants

Innovation in Progress



Dr. Arun Pillai introducing PCE to participant students and their mentors



Winner: St. Joseph Highschool & Junior College, Kalamboli in School & College Category



100+ school and college teams participating in our signature activity MAKERTHON 2023

Quarter II

SN	Event	Date	Speaker
1	National Pollution Control Day	2nd Dec 24, 2024	-
2	Workshop on Design Thinking, Critical thinking and Innovation Design	11 December 2023 to 16 December 2023	Prof. Binsu Babu and Prof. Ameya Nijasure
3	Skilling Program on Statistics for Data Sciences in Business Applications	28 December 2023 to 04 January 2024	Prof. Anjali Nambiar & Prof. Shivapradeep Muthupandi
4	Fresh Biz 2023	18th January, 2024	-
5	Workshop on Modern Sensor Technology and its Industrial Applications	January-February 2024	Dr. Moutusi De, Dr. Suman P. Wadkar, Dr. Niteshkumar Agarwal, Dr. Mimi M. Cherian and Ms. Anna Ruby
6	Advertisement Making Contest	1st February, 2024	
7	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	29th February, 2024	Mr. Sagar Chandani
8	Seminar on “De-Addiction”	15th January 2024	Dr.Kanchan Janardhan
9	Session on Achieving Problem-Solution Fit and Product-Market Fit	3st January 24	IIC PCE and IIC MGM
10	IIC Regional Meet	6th February, 2024	-
11	Mentoring Session on Creativity and Innovation	21st February, 24	Prof. Sonali Kathare and Prof. Harsha Ghadge
12	MGM Exposure Visit	28th February 24	Dr, Richa AGrawal Dr. Avinash Vaidya
13	Green Dentistry Hackathon	4th March 2024	-

National Pollution Control Day

To mark the occasion of National Pollution Day on December 2, 2023, it was important to make all aware of the escalating threat of pollution that looms over our environment. Pollution poses a significant challenge, and it is the collective responsibility of every individual to contribute towards its mitigation.

In light of this, IIC PCE organized an online quiz and asked the society to actively participate in this initiative to raise awareness about pollution. We believe that education and awareness are crucial steps towards fostering positive change.

Mahatma Education Society's
Pillai College of Engineering
 Autonomous College Affiliated to University of Mumbai
 (NAAC A+ Accredited, ABIA Band B)
 Dr. K. M. Vasudevan Pillai Campus, Plot No. 10, Sector 16, New Panvel, Navi Mumbai

POLLUTION DAY
 Saturday, December 2, 2023

Happy World

Participate by attempting the Quiz
[LINK TO QUIZ](#)

Mahatma Education Society's
Pillai College of Engineering
 (Autonomous) (NAAC A+ Accredited)

Department of Applied Science Mathematics and Humanities
 In Association with Idea Lab
 Skilling Program on

Product Design and 3D Printing

Course Content :

- Need of Product Design
- Design Thinking - Concept Sketching
- Product Life Cycle
- 3D Modelling using SolidWorks
- FDM - 3D Printing Hands-On

Date & Time
 11 - 16 Dec 2023
 10.00 AM to 1.00 PM

Key Features

- Hands-On sessions
- Introductory level
- Interactive sessions

Registration Fees : 1500/- For FE Students

Workshop will be conducted J201 & Makers Studio

HURRY UP LIMITED SEATS FOR REGISTRATIONS [CLICK HERE](#)

Course Coordinators
 Prof. Binsu Babu - binsubabu@mes.ac.in - 9869685662
 Prof. Ameya Nijasure - napradeep@mes.ac.in - 7039062719

Workshop on Design Thinking, Critical thinking and Innovation Design

Skill Development Program on “Product Design and 3D Printing” was conducted from 11th December 2023 to 16th December 2023 for First Year students of Engineering. Received positive response from the students for all theory and practical hands-on sessions. A total of six Sessions of 3 hours each were conducted on the following topics of Product Design and 3D Printing:- Need of Product Design, Design Thinking, Product Life Cycle, 3D Modeling using SolidWorks, 3D Printing process using Cura, FDM using Ultimaker 2 Extended, Project Work on Product design. At the end of the course students were assigned separate project tasks – 12-15 Hrs duration in groups. They need to develop a product concept, 3D Model and 3D Printed Prototype for submission. All groups performed well and completed projects on time.





Skilling Program on Statistics for Data Sciences in Business Applications

Skilling Program on “ Statistics for Data Sciences ” was conducted from 28th December to 4th January 2024 for First Year students of Engineering. A total of six Sessions of 5 hours each were conducted on the following topics of “Statistics for Data Sciences” :- Estimators & Estimates (Finding margin of Error) , Correlation , Linear , Multiple & Logistic Regression, ANOVA. R-programming was used as the Modelling Software. A feedback form was shared with all the students, and they were happy about the overall conduct of the course & the course contents provided.



Fresh Biz 2023

IIC - PCE took an initiative to significantly contribute to the society by conducting Fres Biz on 20th January, 2024, an exciting blend of entrepreneurship and artistic expression!. Fresh Biz is an Art Exhibition where the Students, faculty and alumni of the college get an opportunity to exhibit their innovative startups and creative artworks to the crowd and take

part in the auction. An enormous footfall proved to be a fantastic opportunity for startups to spread the word about their unique businesses. Brilliant and eye-catching business ideas founded by our faculties, students and alumni got a platform here. Beautiful artworks with compelling messages were treated for the eyes as well as the mind. Being a career-driven Institute, Pillai college has decided to keep the setups completely free of cost. This initiative created a platform for new businesses to promote their products and showcase their brilliant ideas. The student entrepreneurs were greatly benefitted from this initiative as they could showcase their innovative products and earn money. There were more than 200 participants for the event.



Workshop on Modern Sensor Technology and its Industrial Applications

This was an introductory level workshop consisting of five different technologies. Participants had learnt about modern sensor technologies applied in industry which will be useful for their future pathway. The software used were COMSOL Multiphysics, Tinkercad

& CST Microwave studio. Trendset Power & Technology Consultants Private Limited were the Industry partners for this event.

The image shows two posters side-by-side. The left poster is for a course titled "Modern Sensor Technology and Its Industrial Applications" offered by the Department of Applied Science Mathematics and Humanities in association with Idea Lab. It highlights an introductory level course with 5 different technologies and lists the date and time as Saturdays of January and February 2024, 10 am-3 pm. The right poster is for an "AD MAD 2024" video advertisement making contest presented by the Bureau of Indian Standards Standards Club. The theme is "Design, Define, Dazzle" and it focuses on the Indian Standard Code for Installation and Maintenance of Power Cables. It lists prizes for Grand prize (₹5000), Runner up (₹3000), 2nd Runner up (₹2000), and Consolation prize (₹1000). The event is on 1st February 2024, 11:00 AM - 1:00 PM, at the Auditorium, 7th Floor. A QR code and registration link are provided.

Advertisement Making Contest

This activity involves creating and presenting a short advertisement that highlights the importance and benefits of complying with specific standards. On February 1st, 2024, IIC PCE, in association with the Bureau of Indian Standards, held the event, with participants creating video advertisements on the Indian Standard Code for Installation and Maintenance of Power Cables. Proceedings commenced around 10:30 AM when the chief guest of the event, Mr. T Arjun, the Deputy Director of BIS (Mumbai Division), was felicitated by the honorable principal of the college, Dr. Sandeep Joshi. The chief guest illuminated the general audience about the different standardization processes and hallmarks of various products.



Workshop on Entrepreneurship Skill, Attitude and Behavior Development

A session on Entrepreneurship Skill, Attitude and Behavior Development was organized by IIC of Pillai college of engineering and MGM Dental College on 29th february, 2024. The speaker for the session was Mr. Sagar Chandani. Mr. Sagar was the Head of Centre for

Incubation and Business Acceleration (CIBA). CIBA is a Technology Business Incubator catalyzed by the Department of Science and Technology, Government of India. The session was organized for the participants of the hackathon to gear up for the finale. Mr. Sagar explains the various aspects to be considered while achieving the solution to the given problem statement. He also touched upon the skills required in the journey of becoming an entrepreneur. The event was followed with a discussion between the mentors and the team members. The speaker also cleared the doubts of many of the participants.

MGM DENTAL COLLEGE & HOSPITAL, NAVI MUMBAI
 Accredited by NAAC with "A++" Grade
 In association with
INSTITUTION'S INNOVATION COUNCIL
Mentoring: Demo Day/Prototype with Experts of Mentoring Support
 on
29th FEBRUARY 2024
 Collaboration between students and faculties of
 MGM Dental College and Hospital, Navi Mumbai | Pillai College of Engineering, New Panvel
Mentor: Mr Sagar Chandani
Venue: PILLAI COLLEGE OF ENGINEERING, NEW PANVEL.

PCE Mahatma Education Society's **Pillai College of Engineering (Autonomous)**
IIC-PCE PRESENTS SEMINAR ON DE - ADDICTION
 JANUARY 15, 2024 10:00 AM
 VENUE: CONCLAVE II, 6TH FLOOR PILLAI COLLEGE OF ENGINEERING
SPEAKER DR.KANCHAN JANARDHAN
 RTN CDR DB JAMBEKAR PRESIDENT ROTARY CLUB PANVEL CITY | RTN MRS. DHWANI TANNA PRESIDENT INNER WHEEL CLUB PANVEL CITY

Seminar on “De-Addiction”

National Youth Day is also known as Yuva Diwas and is celebrated on the birth anniversary of Swami Vivekananda. The day creates awareness and provides knowledge about the rights of people in India. National Youth Day is also famous as Yuva Diwas. The session began by welcoming Dr. Kanchan Janardhan the speaker for the session. Dr Kanchan is an ENT specialist. Accompanying her were RTN CDR Deepak Jambekar, President Rotary Club of Panvel and Dhvani Tanna President Inner Wheel of Panvel city. The talk was really very informative and engaging.





Session on Achieving Problem-Solution Fit and Product-Market Fit



A session on achieving problem-Solution Fit and Product-Market Fit was jointly organized by Pillai College of Engineering and MGM, Dental College and Hospital on 31st January, 2024. The objective of the session was to present different problems faced in the field of dentistry and attain a product that can solve the problem and get a product fit for market.

There was a brainstorming discussion on how to attain a solution to the identified problem which can be a viable product too. Around 10 problems were discussed and presented by faculty and students of MGM College. This was followed by a visit to different departments of the institute to get a better understanding of the identified problem. The participating faculty and students came to know about the way to get the best solution to the identified problem.

IIC Regional Meet



Institute Innovation Council's Regional Meet was hosted by Mahatma Education Society's Pillai HOC College of Engineering and Technology, Rasayani on 6th February, 2024. The IIC regional meet was conducted under the MoE, Innovation Cell and AICTE . The event was organized under the guidance of Dr. K. M. Vasudevan Pillai, Chairman MES, Dr. Priam Pillai, COO, MES, Dr. Jagdish (JW) Bakal, Principal, PHCET. It was a milestone in fostering innovation and developing the entrepreneurial ecosystem, offering invaluable insights and

Mentoring Session on Creativity and Innovation



A one hour mentoring session was conducted for the students to inculcate the enthusiasm for creativity and innovation in their young minds. Various steps involved in this process and examples were provided to

them. Students were informed about the NISP policy of the institute. Also students were informed about the schemes of the Ministry of Education towards innovation and entrepreneurship. It helped students to understand the basics towards entrepreneurship.

MGM Exposure Visit

An orientation session on the process of Innovation Development and Technology Readiness Level followed by an exposure visit was organized on 28th February for the students of MGM College of Physiotherapy, Navi Mumbai. The session started with an orientation session by Dr. Avinash Vaidya in which he explained the process of prototype development and how the institute can help the medical students to convert their ideas into prototypes. He also briefly explained a few collaborative projects presently going on between the two institutes. Dr. Richa Agrawal explained the various initiatives taken up by the government to promote Entrepreneurial and Innovation activities in HEI. She also explained the TRL levels involved in the startup process.

Prof. Yogesh Kene and Prof. Ishmeet Singh then organized an exposure visit of the participants to the different prototyping facilities available in the campus. This involved visits to Industry 4.0 Lab, Research LAB and Makers Studio. The participants were fascinated by the facilities available at the campus.





Green Dentistry Hackathon

Pillai College of Engineering, New Panvel and MGM Dental College and Hospital jointly organized HACKATHON 2024. The objective was to make the participants unleash their creativity, ignite their passion through collaboration between MGMDCH and PCE. The two problem statement for the Environmentally friendly dentistry Hackathon were

- 1) Dentistry generates waste management.
- 2) Aerosol management in a dental office.

Team format - 4 mentees + 2 mentor (2 mentees and 1 mentor each from PCE and MGMDCH)





Hackathon 2024 was a dynamic gathering of creative minds, tech enthusiasts, and problem solvers. Whether the design wizard, or a visionary with big ideas, this event was a chance to make a difference. The participants had an opportunity to tackle real-world challenges, brainstorm innovative solutions, and showcase your talent to a panel of esteemed judges. Total there were 58 registrations out of which 15 teams were made. Each team had 4 members and two mentors.

Quarter III

SN	Event	Date	Speaker
1	Bhasini Sprint	12th March, 2024	Ministry of Electronics and Information Technology
2	IDE Bootcamp for School Teachers	4th - 5th April, 2024	-
3	BIS Session	14th April, 2024	Dr. Surabhi
4	How To Plan For Start-Up and Legal & Ethical Steps	15th April, 2024	Mr. Sagar Ranshoor Ms. Ayushi Kalelkar

Bhasini Sprint



The poster for the Bhasini Sprint event features the following elements:

- Logos for the Ministry of Electronics and Information Technology, Institution's Innovation Council, and PCE (Pelai College of Engineering).
- The event title "BHASHINI SPRINT" in large, bold letters, with "BHASHINI" in blue and "SPRINT" in green.
- The focus areas "E-Commerce | Retail | D2C" listed below the title.
- The date "12th March 2024" in large blue font.
- The time "Time - 12:30 PM" in blue font.

The Ministry of Electronics and Information Technology has launched the Bhasini Sprint Hackathon on 12th March 2024. PCE-IIC was selected as one of the five institutes to be a part of this launch. It was an enlightening session led by CEO BHASHINI, Shri. Amitabh Nag, and Nidhi Sharma, Vice President - Network Ecosystem Innovation, ONDC. They shared their valuable insights into the five Bhashini Sprint Problem Statements:

1. Bridging language gaps in voice-based negotiation engines.
2. Developing multilingual chatbots for seller and buyer support.
3. Streamlining e-commerce onboarding with multilingual software.
4. Enabling voice-controlled inventory management for sellers.
5. Empowering voice-activated shopping in AR/VR environments.

Teams from PCE have participated in this hackathon. Two teams were declared runners up with a winning amount of rupees two lakhs each.



Innovation, Design and Entrepreneurship (IDE) Bootcamp for Teachers of Schools

Date
4th - 5th April 2024

Mahatma Education Society's
Pillai College of Engineering
(Autonomous)

Dr. K. M. Vasudevan Pillai Campus, Sector - 16, New Panvel - 410 206

Mahatma Education Society's
Pillai College of Engineering
Autonomous College Affiliated to University of Mumbai
(NAAC A+ Accredited)

IIC Pillai College of Engineering
under the
Mentor-Mentee Scheme
Organises a Session for

Thadomal Shahani Engineering College
Pravara Institute of Medical Sciences
Lokmanya Tilak College of Engineering
GH Ransoni Institute of Engineering and Technology
MCT's Rajiv Gandhi Institute of Technology

HOW TO PLAN FOR START-UP AND LEGAL & ETHICAL STEPS
April 15, 2024 3.00 PM

Mr. Sagar Ranshoor
Public Speaker | Startup Mentor
Head of the Startup Community' at CIBA

Ms. Ayushi Kalelkar
Head of Investments and Deals
advisory at YNZ Legal

CLICK TO REGISTER

Dr. K. M. Vasudevan Pillai Campus, Plot No. 10, Sector 16, New Panvel, Navi Mumbai - 410 206, Maharashtra, India

IDE Bootcamp for School Teachers

The goal of this boot camp is to initiate innovation, design, and entrepreneur skills among the youths of India. It is important for students and innovators to become job givers and creators rather than job seekers. The focus was to extend beyond completing the curriculum. Innovation is the key to the future of every nation, and it has the power to shape industries, leave a lasting impact on the world. This two day camp for Principals and teachers includes the talk by Innovator, startup founder , IP Expert and student Entrepreneur.

The speakers for the event were,

SN	Speaker / Guest Name	Designation
1.	Dr. Saurabh Sinha	Founder and Managing Partner, Reinlabs Mumbai
2.	Dr. Hardik Joshi	CEO, Sardar Patel Technology Business Incubator, Mumbai
3.	Dr. Arun Pillai	Academician and Entrepreneur, PCE
4.	Mr. Tito Idicula	Co-founder Programming Hub, Programming Hub, Mumbai
5.	Mr. Akash Pera	Entrepreneur, WhatYouTech, Mumbai





BIS Session

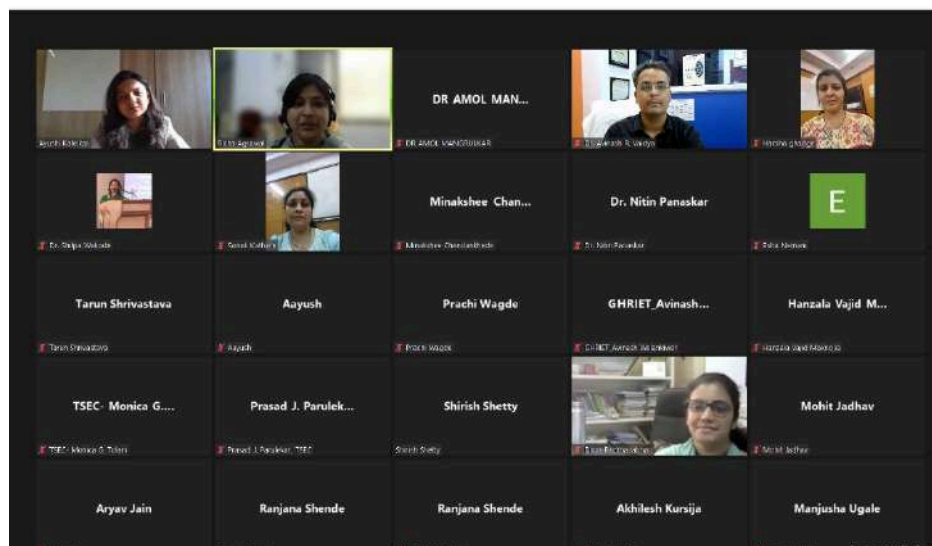
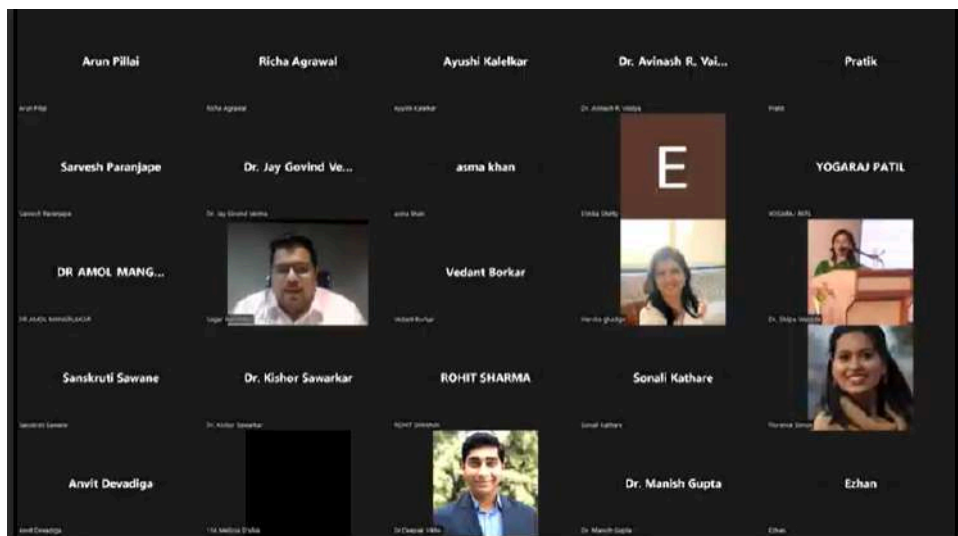


The Bureau of Indian Standards (BIS), the National Standards Body of India under the Ministry of Consumer Affairs, Food, and Public Distribution, plays a crucial role in ensuring consumer product and service quality and safety. PCE participated in the BIS Door-to-Door/Youth-to-Youth Campaign celebrating World Consumer Rights Day 2024 with the theme "Fair and Responsible AI for Consumers" from March 12 to March 15th, 2024. On the occasion of this momentous occasion, the institution rolled out the Quality Connect

campaign aimed at spreading awareness amongst the General masses about standardization and the protocols followed for various products in the Indian market. With regards to the Quality Connect Campaign, students are advised to take a video of themselves spreading awareness amongst the masses. Mr.Suyash, Standards Promotion Officer at the Mumbai Branch Office, delivered at the session to provide a detailed briefing about the campaign. The session gave valuable insights about the world of standardization, and horizons to be explored were widened.

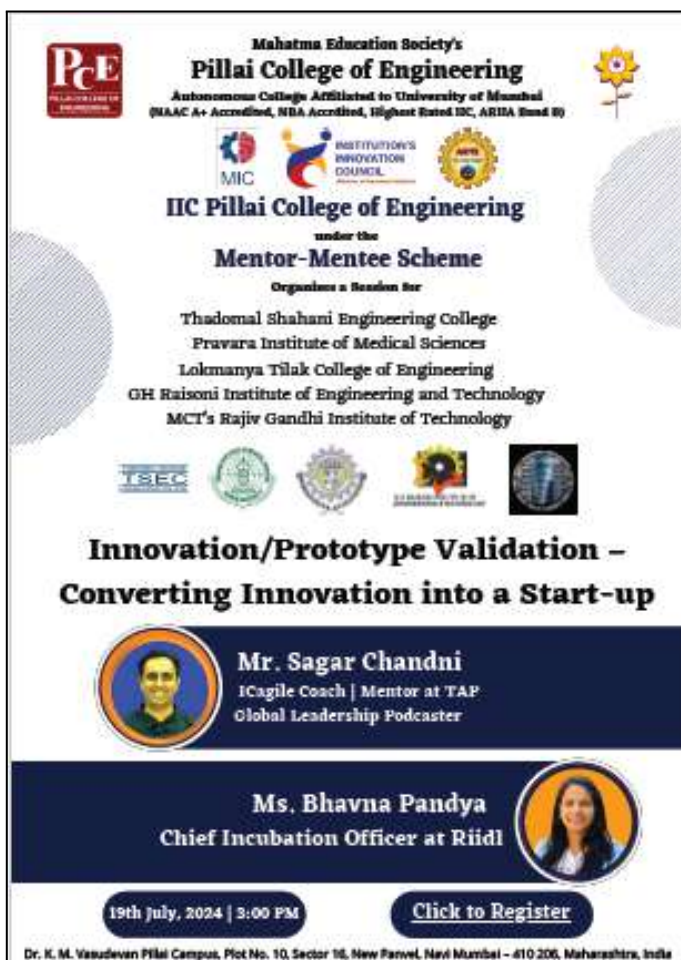
How To Plan For Start-Up and Legal & Ethical Steps

Institute Innovation Council of Pillai College of Engineering, has organized a session on “How To Plan For Start-Up and Legal & Ethical Steps” under the MIC Mentor Mentee Program on 15th April, 2022 on an online mode. The speakers for the session were Mr. Sagar Ranshoo and Ms. Ayushi Kalelkar. Both the speakers delivered an excellent and informative session. Starting a new business venture involves more than just a great idea. It requires meticulous planning, adherence to legal requirements, and a strong commitment to ethical practices. The session equipped aspiring entrepreneurs with essential knowledge and strategies to navigate the early stages of launching a startup while ensuring compliance with legal frameworks and ethical standards.



Quarter IV

SN	Event	Date	Speaker
1	Session on Innovation/Prototype Validation – Converting Innovation into a Start-up	19th July, 2024	Mr. Sagar Chandni Ms. Bhavna Pandya
2	Innovation and Entrepreneurship Exposure Visit	8th-9th August, 2024	-



Mahatma Education Society's Pillai College of Engineering
Autonomous College Affiliated to University of Mumbai
(MAAC A+ Accredited, NBA Accredited, Highest Rated IIC, ARDA Band B)

IIC Pillai College of Engineering
under the
Mentor-Mentee Scheme
Organizes a Session for

Thadomal Shahani Engineering College
Pravara Institute of Medical Sciences
Lokmanya Tilak College of Engineering
GH Raisoni Institute of Engineering and Technology
MCT's Rajiv Gandhi Institute of Technology

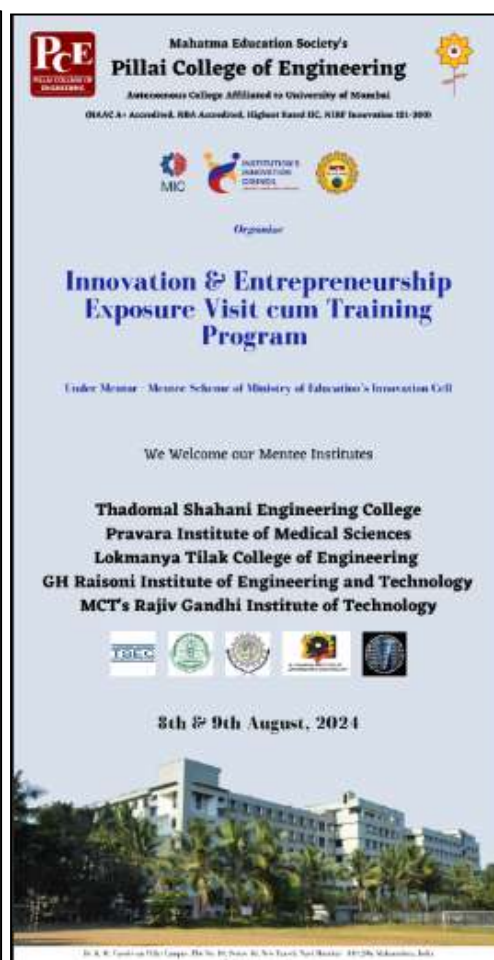
**Innovation/Prototype Validation –
Converting Innovation into a Start-up**

Mr. Sagar Chandni
iCagile Coach | Mentor at TAP
Global Leadership Podcaster

Ms. Bhavna Pandya
Chief Incubation Officer at Riid

19th July, 2024 | 3:00 PM [Click to Register](#)

Dr. K. M. Vasudevan Pillai Campus, Plot No. 10, Sector 16, New Panvel, Navi Mumbai – 410 206, Maharashtra, India



Mahatma Education Society's Pillai College of Engineering
Autonomous College Affiliated to University of Mumbai
(MAAC A+ Accredited, NBA Accredited, Highest Rated IIC, NIRF Innovation 101-200)

**Innovation & Entrepreneurship
Exposure Visit cum Training
Program**

Under Mentor – Mentee Scheme of Ministry of Education's Innovation Cell

We Welcome our Mentee Institutes

Thadomal Shahani Engineering College
Pravara Institute of Medical Sciences
Lokmanya Tilak College of Engineering
GH Raisoni Institute of Engineering and Technology
MCT's Rajiv Gandhi Institute of Technology

8th & 9th August, 2024

Dr. K. M. Vasudevan Pillai Campus, Plot No. 10, Sector 16, New Panvel, Navi Mumbai – 410 206, Maharashtra, India

Session on Innovation/Prototype Validation – Converting Innovation into a Start-up

IIC PCE, has organized a session on “Innovation/Prototype Validation – Converting Innovation into a Start-up” under the MIC Mentor Mentee Program on 19th July, 2024 on an online mode. The speakers for the session were Mr. Sagar Chandani and Ms. Bhavna Pandya. for faculty and student participants from PCE and all Mentee institutes. Both the speakers delivered an excellent and informative session. Starting a new business venture involves more than just a great idea. It requires meticulous planning, adherence to legal requirements, and a strong commitment to ethical practices. The session aimed to equip aspiring entrepreneurs with essential knowledge and strategies to understand the process of Innovation/Prototype Validation and also converting Innovation into a Start-up.

Innovation and Entrepreneurship Exposure Visit

The goal of the 2 day Innovation & Entrepreneurship Exposure visit organised by IIC PCE on 8th and 9th August was to help the mentee institute in creating Innovation, IP, Entrepreneurship, pre-incubation and Incubation facility and also support in IPR filing & management, start-up services and policy mechanisms. The schedule of the event was as follows:

Day & Date	Time	Details
Thursday, 8th August, 2024	9.30 am to 10.30 am	Registration & Breakfast
	10.30 am to 11.00 am	Inaugural Session Welcome Address by Principal
	11.00 am to 12.00 pm	Expert Session by Dr. Priam Pillai COO, MES <i>'Pre-incubation and Incubation'</i>
	12.00 pm to 1.00 pm	Expert Session by Mr. Vishal Thakkar Co-founder, Contetra Universal LPP <i>'Legal Framework for Startups in India'</i>
	1.00 pm to 2.00 pm	Lunch
	2.00 pm to 4.30 pm	Visit to Pre Incubation & Incubation facilities and Interaction with the faculty members
	4.30 pm to 5.00 pm	Tea
Friday, 9th August, 2024	9.30 am to 10.30 am	Expert Session by Mr. Nishant Ravle Founder & Director of Ravle Consultancy Service Pvt Ltd & TechNeeti LLP <i>'Fintech Startup & Startup Financing'</i>
	10.30 am to 11.00 am	Breakfast
	11.00 am to 12.00 pm	Expert Session by Mr. Saurabh Sinha Founder & Managing Partner, Reinlabs <i>'How to convert campus that creates successful Innovation & Entrepreneurship'</i>
	12.00 pm to 1.00 pm	Expert Session by Dr. Arun Pillai Academician and Entrepreneur <i>'Can anyone become an Entrepreneur?'</i>
	1.00 pm to 2.00 pm	Lunch
	2.00 pm to 4.00 pm	Interactive Session by Dr. Celina Joy & Dr. Betty Sibil <i>'Building an Entrepreneurial Mindset'</i>
	4.00 pm to 4.30 pm	Valedictory Session
	4.30 pm to 5.00 pm	Tea

Venue: 6th Floor Mini Auditorium

**Innovation & Entrepreneurship
Exposure Visit cum Training Program**
(Under Mentor-Mentee Scheme of IIC Institutions)

8th and 9th August 2024



Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)

Organized at

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End of Report