

Innovations details during 2021-22 to 2024-25:

1. A team of students attended National level /International Level **Hackathon's** based innovative projects competition and **Award winning team**; Students Participation: 115, Winning Team: 02. Students Achievements in Hackathons National & International level and Total winning prize amount; Rs. 4.1 . Lakhs

Sr. No	Academic Year	Student Name	Level	Achievement Details
1.	2022-2023	1. Suraj Zaware 2. Vishal Wandekar 3. Sagar Waghmare 4. Shreesh Singh 5. Vedashri Waman 6. Deepashri Shinde	National	First prize of Rs.1,00,000/- in Smart India Hackathon-2022 Govt. of India Ministry of Education & AICTE, Delhi
2.	2022-2023	Captivators 1.0 1. Mohit Shirsath 2. Yash Thete 3. Sanjyot vaidya 4. Snehal Shirsath 5. Rushikesh Tambe 6. Rajeev Singh 7. Om kumkar	State	2nd Runner Up prize of 3000/- Rs in State Level Project Competition PCCOE, Ravet sponsored by AICTE.
3.	2022-2023	Vishal Wandekar	International	First prize of Rs.3,00,000/-in UNESCO INDIA AFRICA HACKATHON 2022. Govt. of India & African Countries
4.	2022-2023	Vaman Vedashri	National	1 st price in CONCEPTS RURAL 2023 organized by PICT, Pune.
5.	2022-2023	Vaman Vedashri	National	2 nd price in CONCEPTS DSP 2023 organized by PICT, Pune.
6.	2024-2025	Team Captivators 3.0 Snehal Shirsath - Vaibhavi Pujari - Shrirang Sonawane - Mohit Shirsath - Rajeevkumar Singh - Valte Prasad	National	First Prize of ₹1,00,000 in the Grand Finale of Smart India Hackathon 2024 held on 11 th & 12 th December 2024 at KIT COE, Kolhapur organized by Minstry of Education, Govt. of India and AICTE, Delhi
7.	2024-2025	Suraj Khairnar Vaibhav Kolhe Pankaj Katre Anuj Gadekar	National	Team Corex bagged Second Prize of Rs. 75000/- in PU Code Hackathon 2.0 organized by Parul University, Gujrat on 2nd and 3rd January, 2025.
8.	2024-2025	Roshan Aaglave BE Computer Engg	National	Received a grant of Rs. 3 lakh under the Sarthi program by the Maharashtra government to support his startup. Additionally, he secured one year of incubation support from Atal Incubation Center, Baramati.

2. Deputation of faculty for Industrial **trade fairs**./technical innovative exhibition; 05

i. **Prof.Sunil Amrutkar and Team attended the Industrial Trade Fair Boiler India 2024 at Mumbai**



With Mr.Premod Dashpute (PCRA, Energy Auditor)



With **Mr. Sachin Sangamnerkar**
(MD,Urja Disha Boiler Tech
Ltd) & **Mr. D V Ambekar**
(Director,Trustwell Engineers ind
pvt ltd)

18:53



With **Mr.Sachin Kothawade**
(GM-thyssenkrupp Industries
India)

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ii. **Prof.Satish Gadhave and Team attended NIMA Start Up Summit at Nashik**



3. Initiated Incubation center in our Institute as an **Amrutvahini Innovation and Incubation Center (A.I.C.C.)**; 01

Amrutvahini Innovation and Incubation Center (AIIC):

Amrutvahini Innovation and Incubation Centre is a hub for nurturing the entrepreneurial spirit and providing resources, mentorship, and support to budding entrepreneurs. The center would support and encourage innovative technology-based start-ups that have applications in the core sectors of the economy. It's an exciting space where innovative ideas are cultivated and transformed into successful ventures, fostering an environment of creativity and growth.

Aim: To foster a culture of innovation and entrepreneurship among students and faculty, by providing an incubation ecosystem that nurtures and accelerates the development of emerging technologies, products, and start-ups, empowering the next generation of tech leaders and innovators for societal benefits.

Functions and Objectives of the Committee:

The following are the committee's tasks and objectives.

1. **Supporting Entrepreneurial Ideas:** Empowering students with guidance and mentorship to develop innovative business ideas.
2. **Providing Resources:** Offering access to infrastructure, funding opportunities, and networking events to promote startup success.
3. **Facilitating Skill Development:** Organizing workshops and training programs to enhance entrepreneurial skills and knowledge.

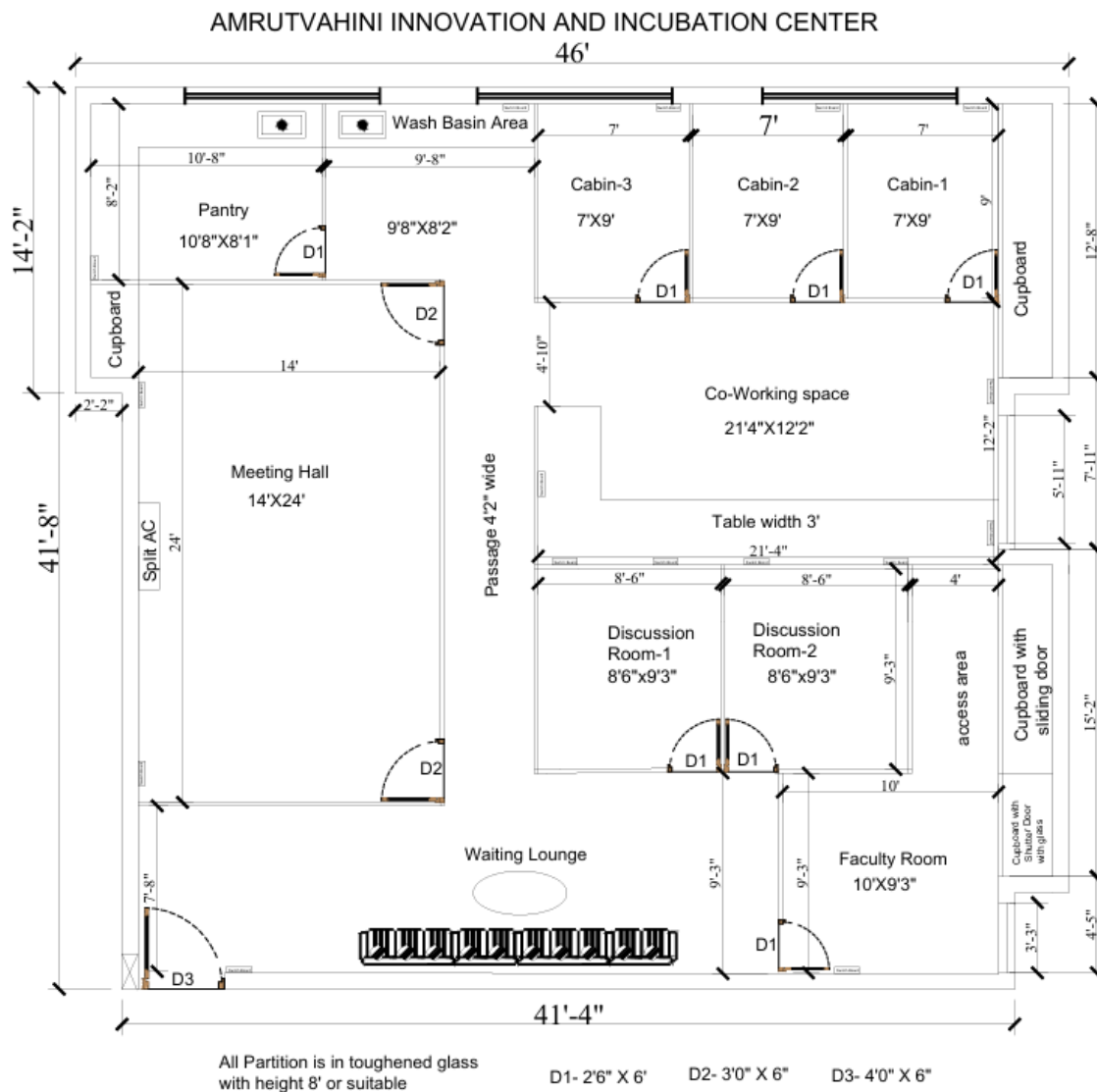
Members of the Committee:

The members of the Committee for the Academic year 2024-2025 are as follows:

Sr. No.	Representative	Designation
01	Dr. M. A. Venkatesh	Principal
02	Dr. D. S. Bajaj	Head, AIIC
03	Dr. K. V. Bhadane	Dean, R & D
04	Dr. S.R. Jondhale	Member, AIIC
05	Prof. E.T. Bayas	I/C, EDP Cell
06	Dr. A.R. Panhalkar	I/C, Institute Innovation Cell

Infrastructure:

Amtutvahini Innovation and Incubation Center has a distinct space of area 2000 sq. ft. It includes a well-equipped meeting hall, discussion rooms, cabins for startups, a pantry, a waiting lounge, a faculty room, a co-working space, and a free internet facility.



4. Initiated Start up by the student of B. E. Computer Mr. Roshan Aglawe, with titled as “**Nutrifreak Superfood Pvt. Ltd.**”; 01

Startup and Financial Support by AIIC:

- Under the Incubation funding initiative, the Institute had given the registration and website hosting charges.
- The **first startup** under AIIC is registered by **Roshan Aglawe**, a student of B. E. Computer as **Nutrifreak Superfood Pvt. Ltd.** He had funded the amount of Rs. 23,000=00 by the Institute for registration and website hosting charges.
- The Institute has funded the amount of Rs. 9642=00 to **Prathamsingh Patil**, a student of B.E. E & C Engg. Dept. to attend the **icreate Idea Catalyst program** at Ahmedabad.



Company Name:- Nutrifreak Superfoods Pvt Ltd

Founder:- Roshan Bhausaheb Aglawe

Company Website:- <https://nutrifreak.in/>



5. **Institution Innovation Council (I.I.C.)** based various technical activities has been conducted related to start up, IPR, Entrepreneurship Development, Business conclave, incubation, etc and 2024-25 activities are going on progressively; 57
6. Innovation Based winning Projects
Sumedh Rahane project winning team with project titled ' High Speed UAV with Electric Coil Gun.'



Mr. Rushikesh Perne, Project Team with project titled ‘Retrofitted E-Bike from Scrap.’



7. Maharashtra Innovation Challenge Award for best Project start up with Prize of Rs 1 Lakh each



Maharashtra
State Innovation
Society



Certificate of Appreciation

This is to certify that,

Prathamsingh Nilesh Patil

participated in Maharashtra Student Innovation Challenge 2023 organised by Maharashtra State Innovation Society (MSInS), Department of Skills, Employment, Entrepreneurship & Innovation, Government of Maharashtra.

We appreciate your innovative approach and dedication.

Shri. Ashish Kumar Singh, IAS
Additional Chief Secretary,
Department of Skills, Employment, Entrepreneurship
& Innovation

Shri. Mangal Prabhat Lodha
Hon. Minister, Skills, Employment,
Entrepreneurship & Innovation

Dr. Ramaswami N., IAS
Chief Executive officer,
Maharashtra State Innovation Society



Maharashtra
State Innovation
Society



Certificate of Achievement

Congratulations

Roshan Bhausahab Aglawe (Ahmednagar)

for being the District level winner of Maharashtra Student Innovation Challenge 2023 organised by Maharashtra State Innovation Society (MSInS), Department of Skills, Employment, Entrepreneurship and Innovation, Government of Maharashtra.

We congratulate you on your achievement and success.

Shri. O.P. Gupta, IAS
Additional Chief Secretary,
Department of Skills, Employment, Entrepreneurship
& Innovation

Shri. Mangal Prabhat Lodha
Hon. Minister, Skills, Employment,
Entrepreneurship & Innovation

Smt. Nidhi Choudhary, IAS
Chief Executive officer,
Maharashtra State Innovation Society