

AMET Chamber for Entrepreneurship, Innovation, and Incubation (ACEII):

Our Institution has spearheaded the development of an innovative ecosystem, marked by the establishment of an Incubation Chamber alongside a suite of complementary initiatives dedicated to the generation and dissemination of knowledge. This dynamic framework serves as a fertile ground for fostering groundbreaking ideas, nurturing budding startups, and facilitating the seamless exchange of expertise. Through its Incubation Chamber and allied programs, Institution cultivates a culture of innovation, providing aspiring entrepreneurs with the resources, mentorship, and networking opportunities essential for transforming concepts into impactful ventures. Moreover, by actively promoting the transfer of knowledge, Institution ensures that pioneering insights and discoveries transcend academic confines to benefit broader society, contributing to sustainable growth and societal advancement.

The AMET Chamber for Entrepreneurship, Innovation, and Incubation (ACEII) created a structure to encourage innovation and entrepreneurship among AMET members, including students, teachers, alumni, staff, and R&D partners, across four sections. These include the Industry and Institutional Collaborative Cell (IICC), AMET Technology Business Incubator (ATBI), AMET-Institutions' Innovation Council (AMET-IIC), and Entrepreneurial Development Cell (EDC). These units support members of the AMET in creating business ventures that can translate technology and knowledge innovations to societal benefits.

AMET Chamber for Entrepreneurship, Innovation, and Incubation (ACEII) is opened to

- develop and nurture an enterprising ecosystem in the university
- encourage students and faculty to take up enterprising ideas during studies and as career
- act as a catalyst to aspiring and existing enterprises within and outside AMET
- provide an enabling environment to existing and aspiring entrepreneurs through various sessions like seminars, lectures, national and international level conferences, out-reach programs, FDPs, workshops and various hackathon like competitions.

ACEII activities are

- Collaboration between industry and institutes through joint research and consultation projects.
- Incubate early-stage technology-based entrepreneurial companies.
- Facilitate knowledge production, creativity, and entrepreneurship through activities and events
- Establish a professional network of mentors, specialists, consultants, and advisers for incubator startups.

AMET CEII offers seminars, webinars, workshops and competitions to assist students in developing and pitching their business ideas and plans. In addition, staff members and students are encouraged and allowed to take part in regional meets, MIC - Hackathons, and various pitching events to encourage them to think innovatively.

AMET CEII facilities for incubation:

- Fully furnished office space Computers with high-speed internet

- Accounts auditing service
- Mentor
- IPR filing assist
- Laboratories

An advisory board consisting of eminent academicians and expert professionals from diverse industries guide the students, researchers and incubates.

AMET-IIC Members:

Sl.No	Name of the Member	Member Type	Key Role / Position assigned in IIC
1	Dr.Anitha Rexalin Devaraj, Dept. of Physics	Teaching	President
2	Mr. Nirmal Raj, CEO, ACEII, AMET	Non-Teaching	Vice-President
3	Mr.P.Karthick, Dept. of Information Technology	Teaching	Convener
4	Ms.K.Gokila, Dept. of Computer Science and Engineering		Innovation activity coordinator
5	Dr.M.Jayaprakashvel, Dept. of Marine Biotechnology		NIRF coordinator
6	Dr.P.Karthikeyan, Dept. of Mechanical Engineering		Internship coordinator
7	Dr.J.Ananth, Dept. of Mechanical Engineering		IPR activity coordinator
8	Dr.C.Vairavan, Dept. of English		Social Media coordinator
9	Dr.S.Ponmani, Dept. of Petroleum Engineering		Start-up activity coordinator
10	Mr.Arun Kumar, CEO, SPIHER	External Experts	External Members
11	Mr.Sriraaman. M, Founder, IAMUSAP Ventures		
12	Mr.Daniel Prabakaran, AUP, ITNT		
13	Dr.Priya, TIDCO	Internal Members / Teaching	Internal Members
14	Dr.R.Rajasree, Dept. of EEE		
15	Dr.K.Sampath Kumar, Dept. of Computer Science and Engineering		
16	Dr.Anitha, Dept. of FPT		
17	Dr.Rajeshkumar, Dept. of Chemistry		
18	Dr.K.Gayathri, Dept. of Physics		
19	Dr.V.Amirthavalli, Dept. of Nautical Science		
20	Dr.Suneela Jagam, Dept. of NAOE		
21	Dr.R.K.Padmashini, Dept. of EEE		
22	Dr.A.Suresh, Dept. of Marine Engineering		
23	Ms.R.Diyaranjani, AMET Business School		
24	Ms.L.Jeromia Anthvanet, Dept. of Mathematics		
25	Dr.V.T. Vimalananth, Dept. of Mechanical Engineering		
26	Dr.Sathish Kumar, Dept. of Commerce		

STARTUP DETAILS:

Recognition by DPIIT/Startup India		
Name of Venture/Startup	DPIIT/Startup India Registration No.	Year of recognition by DPIIT/startup India
ANORIA SYSCOMS	E18B57-1538297177635	2023
AUTOCLINCH PRIVATE LIMITED	U504000DL2021PTC382376	2023
SGNAR CONSUMER PRODUCTS LTD	TN-08-0054317	2023
ROCK'S INDUSTRIES	TN-24-0060566	2023
DR.AALIYA'S EASYLIFE HEALTHCARE PRIVATE LTD	U85110TN2021PTC147766	2023
TEMS TECH SOLUTIONS	TN-18-0002784	2023
TATOLIC ENERGY SYSTEMS	UDYAM-JH-06-0028250.	2023
TREKCODES	UDYAM-TN-24-0062527	2023
GREEN PRASADA	UDYAM-AP-19-0007298	2023
SAGARAM HERBAL ENTERPRISES	UDYAM-TN-02-0023597	2023
CANDELLA INNOVATIONS	UDYAM-KL-02-0055431	2023
DECADRIVES PRIVATE LIMITED	U25191TN2021PTC141393.	2023
HIGHRICES TECHNOLOGIES PRIVATE LIMITED	U72200TN2021PTC147458	2023
OCCASIO EVENT HUB	UDYAM-KL-06-0029618	2023
GO GREEN UNI CYCLE	UDYAM-TN-02-0190977	2023
MIND ROVER PVT. LTD	UDYAM-TN-08-0055105	2023
MARINE COMMERCE	UDYAM-TN-09-0052235	2023
LIGHT YEAR ENERGY SOLUTIONS	UDYAM-TN-02-0255318	2023

INNOVATION GRANT DETAILS:

Innovation Grant from Govt. Organisation		
Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
Department of Science and Technology - Science & Engineering Research Board, India	23.82 Lakhs	2023
Department of Biotechnology	26.55 Lakhs	2023
Department of Science and Technology - Science & Engineering Research Board, India	25.08 Lakhs	2023
International Centre for Diffraction Data (ICDD-USA)	\$ 2000	2023
Women Scientist Scheme - B (WOS-B)	Rs.2494800	2021-2022

Technology Readiness Level:

Innovations at various stages of Technology Readiness Level		
Innovation Name	Stage of technology	Financial Year
Marine Derived Chitin as Promising Biostimulants for Sustainable Agriculture	TRL2	2022-23
A New Approach on formulated Chloroidium Saccharophilum diets for the Mass Production of Apocyclops royi (Cyclopoids, Copepods) to Improve the Growth of Trachinotus Blochii larvae	TRL2	2022-23

Prevalence And Antimicrobial Resistance Of Sea Food Pathogenic Bacteria From Marine And Fresh Water Fishes In Fish Markets And Fish Landing Centres, Chennai, Tamil Nadu	TRL2	2022-23
Screening of Active Constituents and Antimicrobial Properties of Barnacles in Chennai coast	TRL2	2022-23
Development of Chitin Film Based Wound Dressing Materials Loaded With Antibiotic Agents: Potential Materials for The Treatment Of Diabetic Foot Ulcer Bacteria	TRL2	2021-22
Isolation Of Bioactive Compounds From Costal Sand Dune Plants And Its Antimicrobial Activity Against Vibriosis Disease	TRL2	2021-22
Natural dye synthesis for dye sensitized solar cell from seaweed extract	TRL2	2021-22
Bioformulation and Efficiency Testing of Bioethylene Producing Rhizobacteria	TRL2	2021-22

