



AIC - Jyothy Institute of Technology Foundation

(Supported by Atal Innovation Mission, NITI Aayog, Govt. of India)

Thathaguni, Off Kanakapura Road, Bengaluru – 560 082, Karnataka.

Supported by



E-Newsletter

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**TAILORED
PLATFORM FOR
EVOLUTIONERY
IDEAS:
AIC-JITF**



ON CAMPUS INCUBATION FACILITY



A BRIEF INTO AIC-JITF

Atal Incubation Centre – Jyothy Institute of technology Foundation (AIC-JITF) is an incubation center supported by AIM, NITI Aayog, Govt of India. It marks a new era in the field of scientific entrepreneurship enabling aspiring individuals, students and faculties to incubate and to build their start-up Ventures. AIC-JITF is housed in Jyothy Institute of Technology which also has a state of art R&D center – CIIRC.



FOCUSED THRUST AREAS

Food Technology
Materials
Devices and Sensors (IoT)

OBJECTIVES

Support, nurture, innovate technology based start-ups.

Guidance on business planning, go-to-market and financial advisory

Key Features :

- AIC-JITF provides 360° support for incubation.
- Facilitates Mentoring Support from renowned scientists and successful entrepreneurs.
- Better networking with Investors.
- Necessary assistance on Seed Funding, Grants and loan facilities for Start-Ups.
- Pre-Incubation support.
- Technology and IP facilitation services.
- Facilitate access to labs, investors, innovators, market access and other resources.



Dear Associates, Incubatees and Readers,

Greetings from AIC-Jyothy Institute of Technology Foundation (AIC-JITF)

I am happy to bring to your kind notice that AIC-JITF is one of the first Incubation Centres which has been sanctioned to an Educational Institution in Karnataka.

Thanks to Atal Innovation Mission for recognizing our potential and giving us an opportunity to build a Start-up ecosystem to nurture and facilitate young entrepreneurs in Bengaluru, where students and individuals consider Entrepreneurship as their preferred career option over others.

Since inception, AIC-JITF leverages its in-house R&D strengths as an unique platform to cater to the needs of aspiring entrepreneurs through innovation and co-creation meeting the purpose of its existence.

AIC-JITF has a state of the art furnished Incubation Space, well established laboratories with sophisticated instruments, operating facilities and domain experts for mentoring. Having physically incubated 6 Start-ups already in the first cohort is a testament of our integrated ecosystem spanning Food Technology, Devices and Sensor (Health Care) and Materials.

AIC-JITF has also partnered with several Academic Institutions and Corporates and signed MoUs to network with and facilitate the progression of various stakeholders associated with our incubator.

I wish all success to our Incubatees in realising their dreams to establish innovative enterprise with the support of AIM and AIC-JITF. I thank all our stake holders and AIM team for their continuous support in our journey.

With warm regards,

Dr. M G Anantha Prasad
CEO, AIC-JITF



Editorial Team



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NEWS UPDATES

Outreach Programme organized on 22nd April 2019



The programme was organized to create Awareness on "Entrepreneurship" for students across all partner academic institutions. The programme offered insights of various Entrepreneurial concepts like Idea Generation, Business Environment, SWOT Analysis, Decision Making and Critical Problem Solving etc.

Ideathon Event on 29th April 2019



The programme focussed more on the generation of new ideas and the participants were exposed to creative and lateral thinking activities. The enthusiastic participants with their team members identified a social problem and offered a suitable solution. The session ended with prototype demonstrations and presentations by all the teams.

Investor's Pitch



The Investor's Pitch was held on 10th June 2019. The Chief Guest Sri. Kiran Bettadapur, an Investor and Entrepreneur led by example and bootstrapped several ventures.

Aspiring budding entrepreneurs were invited to exhibit their products and were evaluated by the members of the jury which comprised of experts from different domains.



A total of 62 products were exhibited. The programme was a common platform for both the budding entrepreneurs and the investors.

Innovation, Creation and Entrepreneurship Programme on 11th June 2019

A two-day camp was conducted in the JIT premises to create awareness among the students about various aspects of entrepreneurship highlighting the merits of being an entrepreneur.



Dr. M G Anantha Prasad, CEO, AIC-JITF presenting the role of AIC-JITF in promoting entrepreneurship.

Visit to Atal Tinkering Labs, Hongirana, Karnataka on 12th June 2019

Mentors of AIC-JITF visited Atal Tinkering Lab, Hongirana, Sagara, Karnataka to foster creativity and innovation in young minds by providing hands on experience through scientific experiments. Atal Tinkering Labs are another initiative of Atal Innovation Mission to promote innovation among school children in India.

NEWS UPDATES



Hands-on Science Experiments & Presentations



Product development for industrial applications using Arduino



Learning for life: Nature as our first and the best teacher



What's new in Nanotechnology and Microscopy

Innovation, Creation and Entrepreneurship Programme from 24th to 26th April 2019



A three-day training programme was organized to create scientific temperament, innovation, and creativity among the students of Engineering and Science courses. Here, the emphasis was laid on entrepreneurship as an alternative career option and the advantages of being an entrepreneur.

At the end of the programme, the students applied their learning, developed prototypes and exhibited them.

Capacity Building programme for CEO's of AICs, EICs



AIM, NITI Aayog had organized a capacity building programme for the CEOs of Atal Incubation Centres and Established Incubation Centres at T-Hub Hyderabad on 27th and 28th of June 2019.

Sri Amitabh Kant, CEO, NITI Aayog, Sri R. Ramanan, Mission Director, AIM NITI Aayog and Sri Jayesh Ranjan, Principal Secretary, ITE&C and Industries Department, Government of Telangana gave valuable inputs to the participants.



Dr. M. G. Anantha Prasad, CEO of AIC-Jyothy Institute of Technology Foundation attended the above Programme.

Digital Marketing on 24th May 2019



Having known the importance of Digital Marketing in establishing an enterprise, AIC-JITF had organized a days workshop on digital Marketing for aspiring entrepreneurs.

The session was handled by Mr. Aditya Joshi who explained the importance of social media in business and trained the audience on several key aspects of different Social Media Platforms which are essential to accelerate any Startup.

“Entrepreneurship for Academicians” from 15th July to 17th July 2019

“Entrepreneurship for Academicians” a three-day workshop was organised in association with Karnataka State Council for Science and Technology (KSCST).

Dr. M G Anantha Prasad, CEO, Atal Incubation Centre - Jyothy Institute of Technology Foundation, Dr. K Gopala Krishna, Principal, Jyothy Institute of Technology and Mr. Yeshaswi Nag Founder of M/s Spoorthi Janabhivrudhi Samsthe, Mysuru, inaugurated the Programme.

Resource persons from different domains were invited to throw light on Entrepreneurship and other related areas to the participants. Participants mainly from the academia took part with an intention to inculcate in them the spirit of entrepreneurship.



Programme Highlights:

Introduction to Entrepreneurship was handled by Mr. Yeshaswi Nag.

Mr. Nagaraja Prakasam, IIMB, an Angel Investor interacted with the participants by sharing his knowledge on how to plan funds for projects & what an investor looks for in a project. He also shared his experience and success stories from his investments in the recent past.

Mr. Ravindra, a venture capitalist, provided inputs on the available business opportunities.

Dr. Nanjappa, Senior Scientist, DFRL spoke on how DFRL can support Entrepreneurs. He also shared some insights on the activities being carried out at DFRL Centre.

Digital Marketing expert Ms. Jyothi spoke on Digital Marketing and its applications in a ED Cell and Start Ups.

Mr. Lokesh, an IPR Expert for Fortune 50 companies explained the process of filing an Intellectual Property Right (IPR) and other related information that plays an important role in Entrepreneurship.



NEWS UPDATES



Sensors and Interfaces using IoT: Industry Trends workshop from July 8-10, 2019

A two-day workshop on Sensors and IoT was organised in association with Computational Engineering Lab, CIIRC, Jyothy Institute of Technology and Elpis IT Solutions Private Limited, Bengaluru.

Faculty members from different institutions participated and obtained useful inputs in this domain.



Participants working on Internet of Things

Make it Big from 3rd to 5th August 2019



Mr. Bhaskar Dutta Sharma, Mentor, AIC-JITF enlightening the budding entrepreneurs on how to improve their ideas.

Ideate Big 2019 Road Show from August 3rd to 8th 2019

Road Show on "Entrepreneurship" was organized for students across all partner institutions. The programme offered insights of different Entrepreneurial concepts like Idea Generation, Critical Problem Solving etc.

Participants in groups developed prototypes of their idea and presented at the end of the Programme.



“Design Thinking for Innovators” from 19th to 21st August 2019



A three-day workshop was organized in association with VP-IT Academy and Bumble Bee Academy, Bangalore for the partner institutions.

The objective of the workshop was to inculcate in students a sense of empathy towards end customers and ideate multiple possibilities.

Student Innovator Programme Boot Camp for the assigned Atal Tinkering Labs from 26th to 30th August 2019



Teams of three students each from Delhi Public School, Bangalore and Excel Public School, Mysore who were short-listed in Atal Tinkering Marathon 2019 attended a five-days SIP Boot Camp in our campus.

The SIP Boot camp was inaugurated by Dr. M G Anantha Prasad, CEO, AIC-JITF, who spoke about AIC-JITF and also shared the objective of SIP – Boot Camp programme and its methodology. The participants were introduced to their respective mentors with whom the students had to interact during the course of the programme for their product development.

The session focussed on improvisation of the prototypes developed by students, with the support of mentors at AIC-JITF. Students were taught the essentials of Entrepreneurship, Elements of Business Plan, Ideation, Activity-based Negotiation Skills, Entrepreneurs of India, and variations in the Entrepreneurial Journey by their respective resource persons.



SIP Boot camp Students with AIC-JITF Mentors

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Outreach programme and workshop at SSIBM, Tumkur on 26th and 27th August 2019



An outreach programme and workshop on Creative Thinking and problem solving was organised for one of our partner institutes, SSIBM, Tumkur.

"Digital Marketing Foundation for Businesses & Start-ups" from 4th to 7th September 2019



A three-day workshop on digital marketing was organised in association with CIIRC, Jyothy Institute of Technology and XGrow Lab Solutions Private Limited, Bengaluru.



Dr. M G Anantha Prasad, CEO, Mr. Mazhar and Mr. Aditya, XGrow Lab Solutions Private Limited, inaugurated the Programme.

The programme enabled the participants to understand the Digital Platform that amplifies the growth of businesses by knowing the Market Potential, Target Audience which enables one to reach out to the right set of audience at the right place at the right time and at that right moment. A deep dive into Google Analytics, Channel wise ROI Justification, Exploring Audience Buckets, Facebook Paid Ads and other relevant topics were covered in the session.

Interactive Session



An interactive session by Dr. Krishna Venkatesh, Director, CIIRC- JIT and Dr. M G Anantha Prasad, CEO, AIC-JITF with Startups and Academic Partner Institution Adishankara Institute of Engineering and Technology, Kalady, Kerala.

Mentors' Interactive Session



Our Mentors Mr. Nagaraja Prakasam, Angel Investor and Mr. Yeshaswi Nag interacting with all our incubatees and Academic Partners.

BIRAC BIG Grant

We are happy to share that two of our incubatees Prakhoj Pvt. Ltd. and E2E Biotech Pvt Ltd. have been awarded the **Biotechnology Ignition Grant (BIG)** by the Biotechnology Industry Research Assistance Council (BIRAC) set up by the Department of Biotechnology (DBT), Government of India. Biotechnology Ignition Grant Scheme (BIG) is a flagship programme of BIRAC.

Our Partnership with Academic Institutions and Corporates:

AIC-JITF has partnered with several Academic Institutions to develop the spirit of Entrepreneurship among students during their graduation itself. This will give the young minds with innovative ideas an opportunity to incubate their companies and scale it to commercialization.

We have also collaborated with several Corporates working in the thrust areas with an intention to offer mentorship to the incubatees and aspiring Entrepreneurs. These tie-ups focus on hand holding the incubatees from an industrial perspective. The mentors have been helping the incubatees in fine tuning their concepts with their vast experience and inspiring the young aspiring entrepreneurs.



MoU with BMS College of Engineering, Bangalore



MoU with Malnad College of Engineering, Hassan



MoU with Greenotronix Pvt. Ltd., Bangalore



MoU with Adichunchanagiri University, Mandya



MoU with GSSSIETW, Mysore



MoU with Don Bosco Institute of Technology, Bangalore



MoU with SSIBM College, Tumkur

AIM Team, NITI Aayog led by Ms. Mallika Bhasin, Mr. Himansu Panday and Ms. Jaspreet visited AIC-JITF on 7th September 2019



The team interacted with Dr. M G Anantha Prasad, CEO, Staff and Incubatees. They also visited other labs and facilities at the Incubation Centre which gave them a complete insight about AIC-JITF and its objectives.

GLIMPSES





“When I see young generation busy in innovation with enthusiasm like this, my resolve for 'New India' gets stronger. In the 21st century, we will be able to get India a place in the world it deserves.”

- Sri Narendra Modi
Hon'ble Prime Minister of India

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