

Jaya Incubation Centre (JIC)

Introduction

The Incubation Centre of **Jaya Engineering College (JEC)**, Chennai called as '**JIC (Jaya Incubation Centre)**' is one of a kind centre in the state of Tamilnadu that promotes Innovation, Entrepreneurships and Start ups related activities. **JEC-JIC** is run and managed by Jaya Engineering College, which is the best self financing Engineering College established in the state of Tamilnadu. The Pre Incubation centre, located at Jaya Knowledge Park Building in the JEC, is committed to promote innovations, entrepreneurship and startups related activities primarily focusing on the broad objective of employment generation and creating job givers. It provides bright and young innovative mind with working space where they can nurture their startup ideas and build desired prototypes. Pre Incubation centre of JEC is well equipped with various advanced machines and supported by various labs and workshop of the Institute. JEC-JIC helps in connecting its incubatees to suitable mentors, other prestigious incubators as well as angel funders and helps them to develop from ideation stage to the level of commercialization of the idea.

VISION

To provide the needs in building a strong ecosystem beneficial for the growth of start-up activities at regional and national level in order to make sustainable economic development through innovative ideas and entrepreneurship thereby building opportunities for employment generation.

MISSION

- To stimulate and encourage the students and faculty members towards start-ups.
- To assist the interested students and faculty members for implementing innovative ideas into real time implementation.
- To elevate entrepreneurship and innovation and related activities inside the college campus.
- To support, mentor, guide and develop the innovative ideas for their conversion to startups.
- To arrange start-up and entrepreneurship awareness trainings at regular intervals.

THRUST AREAS:

- ❖ Advanced Manufacturing using CAD/CAM
- ❖ 3-D Printing
- ❖ Automobile Technology
- ❖ Information and Communication Technology Services
- ❖ Software Solutions & Computing
- ❖ Robotics and Machine Learning
- ❖ Android based App development
- ❖ Renewable Energy
- ❖ Instrumentation and control
- ❖ Electrical and Electronics
- ❖ E- Commerce

- ❖ IOT based Agricultural Technology
- ❖ Civil & Infrastructure
- ❖ Textile Technology
- ❖ Structural Engineering
- ❖ Health and medical informatics
- ❖ Aerospace Technology etc.

BASIC FACILITIES OFFERED FOR INCUBATION

More than 5000 sq. ft. space well equipped with furniture, computers, seminar/Meeting hall, and incubatees sitting space along with access to the Institution's Laboratories, Library and workshops. The incubation centre is dedicated to help the student community, faculty and graduate start-ups and help entrepreneurs turn their innovative ideas into startups.

BASIC FACILITIES OFFERED to INCUBATEES:

JEC-JIT Incubatees could have access to office equipment, including PCs, laptop access points, phones and standard office furniture available inside the incubation Centre.

- Co-working/ Individual office space with office furniture, storage space and air-conditioning.
- Unlimited 24x7, Wi-Fi, LAN connectivity with desktop computers.
- Centre provides basic stationery requirements common printing & scanning facilities and others.
- Conference halls, seminar halls and college Auditoriums
- Access to Institute Library.

PRE-INCUBATION FACILITY

The phase of pre-incubation can prepare aspiring entrepreneurs for the incubation phase by providing them prerequisite knowledge and skills which will assist them to validate and assess their ideas as well as prescribe their business models in detail.

In the pre-incubation planning phase, the following activities are to be performed:

- I. **Identification of problems**
- II. **Idea generation**
- III. **Collection of Ideas**
- IV. **Screening of Ideas**
- V. **Supporting, mentoring and strengthening of ideas:**
- VI. **Business plan preparation**
- VII. **Prototype development**
- VIII. **Basic Idea Testing**
- IX. **Registration of Start-up**

ACHIEVEMENTS OF JEC-JIC

KEY HIGHLIGHTS

1. Apply for the recognition as HOST INSTITUTE (HI) for implementation of the scheme "Support for Entrepreneurial and Managerial Development of MSMEs through Incubators" supported by Ministry of MSME, Govt. of India.
2. Established well equipped state of the art Incubation Centre "JEC-JIC" in the Institute campus.
3. Organized one day program on "Entrepreneurship Awareness and Intention among the Students" during 9 February, 2021.
4. Organized one day program on "Creating Entrepreneurial Awareness" during 11 November, 2020.
5. Organized one day program on "How to Overcome Entrepreneurial Financial Challenges for Business Startup" during 16 September, 2020.

APPLICATION FOR INCUBATION

JEC-JIC encourages budding entrepreneurs to apply to our incubation centre for incubation. We aim to focus on incubation support to the thrust areas shown above. However, we are open to exploring ideas in other fields and will be happy to evaluate your business plan. At the opening level, applicants for admission in JEC-JIC Incubation Centre will be required to submit JIC Incubation Application form, which may be availed from our incubation office or can be downloaded from our website under Incubation Center. JEC-JIC team will scrutinize the application internally.

One can send filled in e-APPLICATION (and business plan) to the office at **info@jec.ac.in** and a cc to In-Charge of the Incubation Center (Dr.S.VenkateshBabu) at **venkateshbabu@jec.ac.in**.

The application is a standard prescribed format/template; however one may send the application for incubation at JEC-JIC in any other format which must cover at least the following aspects:

- Problems and people requirements
- Value proposition - how one can solve a customer's problem
- Enablers - the magical technology or business model innovation that differentiates one's idea of business
- Revenue model - how one can make money, pricing etc.
- Sales and Marketing Strategy - how incubatees plan to spread the business world about his/her solution, how would they sell it?
- Management Team - main team members and advisors

- Financial projections - cash flow projections - expenses and revenues. Required amount of seed funding.

CONTACT DETAILS

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