KAMARAJ ®
COLLEGE OF ENGINEERING & TECHNOLOGY
(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C.Nagar, K.Vellakulam - 625 701 (Near Virudhunagar)

Entrepreneurship Development Cell (EDC)

Start-up Policy

Preface

EDC was started in 2015 to encourage entrepreneurship spirit among students through Entrepreneurship Awareness workshops, guest lectures and interactions with entrepreneurs.

Prototype and Product Development centre was established in 2016, as a part of developing new product and creating entrepreneurial spirit among students. Based on the guidelines of the Tamil Nadu Startup Policy 2022-2023, MHRD National Innovation and Startup Policy 2019 and Anna University start up policy for faculty and students, EDC was recharged. From 2022 onwards, KCET have been selected as the nodal Hub for TN STARTUP-Aruppukottai.

The following action points are envisaged to promote the culture of innovation, entrepreneurship and startups inside the campus.

Introduction

Entrepreneurship is widely recognized as a key factor in a nation's economic growth. The purpose behind the establishment of the Entrepreneurship Development Cell (EDC), was to develop professional expertise in the area of entrepreneurship development. EDC develops and strengthens entrepreneurial spirit in budding professionals interested in starting their own companies.

Objectives of the EDC cell

- To create spirit on entrepreneurship among the students
- To conduct training programs in the field of entrepreneurial skill development
- To motivate and inspire students to take initiative and embrace responsibilities to flourish in the challenging environment and to become job creators.
- To provide guidance and facilities to budding professionals.
- To enhance the innovative thinking in order to develop new products.
- To get the innovative product and encourage to file patent.
- Encourage to set Campus company / start- up company within the campus.
- To develop the incubation center in college premises.

Vision

To create a passion and spirit of entrepreneurship among young budding professional entrepreneurs with new ideas.

Mission

To encourage students to develop entrepreneurial skills and to establish startups in the campus with a view to obtain a better understanding of business principles to compete the current strategy. Facilitating a platform for development of ideation into commercialization.

The Present Expert Committee Formed at HEI :

Name & Designation

1. Dr.S.Senthil, Convener
2. Dr.P.Narayanasamy, Co-Ordinator
3. Mr.S.David Blesseley Co-Coordinator
4. Dr.Karthick Kumar E.C. Member
5. Dr.Guru Karthick Babu, E.C. Member
6. Dr.P.Ganeshprabhu E.C. Member
7. Mr. Vendhan, E.C. Member
8. Mr.M.Rajasekaran E.C. Member
9. Mr.R.Raj Prabu E.C. Member
10. Mr.A.Sankara Narayana Murthy, E.C. Member

Policy Objectives

➢ Creating culture of innovation and entrepreneurship through awareness camps, Ideation workshops, Guest lectures on entrepreneurship and enterprise development and to create a holistic Entrepreneurial Ecosystem inside the campus.

➢ Mentoring the students who are having innovative ideas to convert the same into Product/ Prototype.

➢ Promoting innovation among the students and ensure patent filing

➢ Organizing Angel Investors meeting to present the ideas and Prototype products to get necessary financial support

➢ Preparing students for successful establishment of their start-ups by way of providing technical and infrastructure support

➢ Providing consultancy services by strengthening the support infrastructure in the thrust areas such as E-Vehicles, Renewable energy, Software development, Internet of

Things (IoT), Artificial Intelligence, Machine Learning, Digital Manufacturing, 3D Printing etc.

➢ To reduce the entry barriers and to encourage primarily the budding startups out of innovative ideas hatched at various departments and to incubate ideas for social welfare.

➢ To establish long term technical collaboration between industry stake holders, alumni and requisite partners in developing entrepreneurship.

➢ To network with the Entrepreneurship cells of other institutions, Research labs, Institutions of national importance and collaborate with Government agencies such as TNEDII, NSTEDB, etc., and Private Companies through Memorandum of Understanding and other means.

Nurturing Innovations and Startups

➢ The institution would establish processes and mechanisms that would allow students (UG, PG, Ph.D.), staff (including temporary or project staff), faculty, alumni, and potential start-up applicants from outside the institution to easily create and nurture startups/enterprises.

➢ Once the incubation activities are completed, the Institute may connect the startups to other seed-fund providers/angel funds/venture funds, or it may establish its own seed-fund.

➢ The institute would also offer services using a combination of equity, fee-based, and/or zero payment models. As a result, a startup may choose to receive only support from the institute rather than seed funding.

➢ The institute could make this startup facility available to both alumni and outsiders.

➢ Institution has the right to update/change/revise policies for student, research scholar faculty and staff as and when needed

Norms for student Startups

➢ Students are allowed to setting up a startup working part-time for the startups while studying.

➢ KCET allows students to work as intern / part-time anywhere while studying in view of establishing startups.

➢ Student innovators may also be allowed to start a startup in place of their mini project/major project, or for their final year project.

➢ The area in which a student wants to initiate a startup may be interdisciplinary or multidisciplinary.

- Students who are under KCET-EDC, and are pursuing some entrepreneurial ventures while studying are allowed to use their address in our institute to register their company with due permission from the institution management
- Our institute has provision to provide free accommodation to entrepreneurs if they are starting a startup within the campus for some period of time during their study.

Infrastructure and facilities offered

All the facilities mentioned below will be provided on a need basis after duly verified the necessities by the head of the institution

- Wireless internet connection
- Office space
- Accommodation in hostel
- Stationary items
- Provision for photocopy
- Library
- Prototype and product development facilities
- First aid facilities

IPR Policy

Kamaraj College of Engineering and Technology (Autonomous), will be the owner, with inventors for all the intellectual property inventions, including software, design etc., created by the creators which includes faculty members, research scholars, students and those who make use of the resources of Kamaraj College of Engineering and Technology. The Inventions created by faculty/students/research persons without using the resources of the institute and created outside their assigned duties shall be owned by the inventors and the revenue generated out of such creations shall be shared in the ratio of 75:25 between the inventor and Kamaraj College of Engineering and Technology respectively.

The above-mentioned policies are subjected to periodical review and amendment.

The policy set by the Institute is approved and it is published.

Dr. S. SENTHIL, M.E.,Ph.D.,
PRINCIPAL (i/c)
KAMARAJ College of Engineering and Technology
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