

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

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INSTITUTION INNOVATION AND STARTUP POLICY

1. INTRODUCTION

- The policy guidelines on innovation and startups have been framed. It aims towards nurturing innovation and creating startups ecosystem at ACS College of Engineering (ACSCE).
- The entrepreneurship culture and innovation spirit shall be encouraged among the students and faculties to achieve their goals.
- The mission of creating industry-ready professionals with requisite skill sets, a sense of social and moral responsibility and the ability to address contemporary problems with innovative solutions. It helps to achieve the vision of emerging as an Institute of Excellence known for research, teaching and practice by encouraging the undercurrent of innovation.

2. SCOPE OF THE POLICY

- The policy shall be applicable to all the stakeholders of ACSCE who are involved with the purpose of knowledge creation, translational research, novel technologies, and developing new products & solutions. The term 'stakeholders' here is defined as students, research scholars, faculty, staff or anyone else associated with ACSCE or anyone in capacity as visiting student or scholar or faculty or alumni working in ACSCE for a period of 30 days or more.
- > The primary focus of the policy shall be developing and encouraging the stakeholders to participate in pre-incubation processes which could lead to innovation and, in the long term, creation of startups and entrepreneurs.

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- In the short term, the policy shall focus on intermediate goals like capacity building, orienting the relevant stakeholders towards an ecosystem of innovation and entrepreneurship, development of technologies, creation of patentable know-how and scalable solutions relevant to the industry and the society.
- The long-term goal of incubating and creating startups shall be mainly addressed by ACSCE's Incubator and its policy document.
- The policy may be changed from time to time to keep in step with national, regional and institutional policies and vision.

3. CONSTITUTION OF INNOVATION COUNCIL

ACSCE Innovation Council's composition, in line with AICTE-MHRD recommendations, is proposed to be as follows:

- 1. Head of the Institution, ACSCE
- IIC President, ACSCE.
- 3. IIC Convener, ACSCE
- 4. NISP Convener, ACSCE
- NISP Incharge , ACSCE
- Internal Expert Member, ACSCE
- External Expert Member
- 8. CEO/Fly Bi technologies
- Director/Aneev Lifestyle Pvt LTD

10. NISP- Coordinator

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4. INFRASTRUCTURE SUPPORT

Upon admission to incubation center, the following infrastructural facilities will be offered to the incubatee companies on an individual basis, apart from a set of shared/ common infrastructure mentioned hereinafter.

- i. Office Space
- ii. Internet Connection
- iii. Access to computing facilities

Besides, ACSCE will facilitate the startups to access departmental laboratories and other resources in the institute. Access to departmental resources will be possible through IIC, which will coordinate with the concerned departments. Further usage of such resources shall be in conformity with the policies of ACSCE. The charges for institutional resources may be waved-off for the students/Teaching Faculties /Non teaching staff of ACSCE, but will be applicable for any outside incubatee as per the institute norms. Apart from the specific infrastructures as stated above, Maker Space with IOT / Cloud Lab and all other facilities such as Meeting/Conference Room, Teleconferencing, Recreation and Rejuvenation Facilities, Cafeteria etc. will be shared by all startups

5. SERVICES

In addition to physical infrastructure, Maker Space with IOT / Cloud Lab intends to provide other support and services including,

- Startup registration and filings
- > HR Services
- Legal Advice

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- > Intellectual Property Rights (Copyrights, Trade Marks, Patent) filings e)
 Training/Conferences/Workshops
- Seed Funding support
- > Governmental Agency funding
- Networking and linkages with ACSCE Alumni for mentorship, funding expertise and market access
- > Venture capitalists / Angels / Investors introductions and networking
- > Showcasing incubated companies through networking and events
- > Entrepreneurship meets
- Any other activity to support Innovation and Startup culture as deemed fit by IIC.

6. MONITORING AND EVALUATION OF THE POLICY

- A. The IIC shall ensure that the MoE's MIC activity calendar is carried out for every quarter and the same is complied with.
- B. The IIC shall ensure that the policy implementation is carried out based on the indication in the framework of Atal Ranking of Institutions on Innovation Achievements (ARIIA):
 - a. Conduct activities to enhance the innovative and entrepreneurial culture.
 - b. Encourage and work closely with the academic division of ACSCE to design courses and electives related to innovation and entrepreneurship.
 - c. Create and maintain dedicated infrastructure and facilities for aiding innovation and entrepreneurship.

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- d. Encourage innovations and ideas through participation in innovation challenges and hackathons – both Internal ACSCE and External of ACSCE.
- e. Facilitate pre-incubation programs to take ideas to startup stage and to encourage them to participate in contests.
- f. Facilitate filing and obtaining of IPRs and encourage their commercialization.

7. PROMOTING THE POLICY

- The policy shall be popularized through various student clubs of the ACSCE so that both students and faculty get encouraged to be a part of its implementation in a democratized and decentralized method.
- ii. Student clubs across the schools shall be encouraged to organize fests and competitions.
- iii. The IIC shall also organize several activities as per Institution's self-driven initiatives as well as per the MoE's annual calendar of events prescribed for IICs in the country.
- iv. Awareness workshops, conferences, workshops and training programs, hackathons, ideation camps, and competitions may be organized regularly to kindle and stoke the spirit of entrepreneurship among the denizens.
- Annual Awards may be constituted to recognize stakeholders under various categories like:
 - a. Most outstanding idea of the year
 - b. Most innovative practice of the year (innovation champion of the year)
 - c. Most successful enterprise/startup of the year

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vi. Full-degree programs, certificate programs, minor streams, elective streams and other such academic programs in entrepreneurship could be offered by ACSCE.

8. IMPLEMENTATION

- a. A pool of mentors will be diligently on boarded and mapped to various areas of activities to help support the activities promoted by the policy.
- b. Ideation camps shall be conducted (once or twice in an academic year) in which students will be encouraged to participate and propose solutions/ideas for identified problems.
- c. Problem statements/challenges for the Ideation camps can be sourced from industry or other partners or may be open sourced from the participants themselves. This will equally encourage idea-oriented students as well as idea-following students.
- d. Selected ideas will be curate and mentored through various processes in a preincubation camp so that they are fine-tuned based on financial, technical, domain, customer and other relevant perspectives. This pre-incubation mentoring shall be through virtual or physical interaction by partnering incubators and/or ACSCE faculty and/or ACSCE alumni.
- e. Ideas proceeding through the Pre-Incubation camp shall be facilitated by ACSCE to proceed for the incubation as deemed appropriate.

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9. MISCELLANEOUS PROVISIONS

The Institutional Innovation and Startup Policy is subject to modification from time to timebased on the requirements and the modifications may be made after internal discussions and with the approval of the appropriate governing bodies of ACSCE.

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