



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

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THE OXFORD COLLEGE OF ENGINEERING

(Recognised by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, Accredited by NAAC & NBA New Delhi and Recognised by UGC Under Section 2(f))
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THE OXFORD CENTRE FOR INNOVATION INCUBATION AND ENTREPRENEURSHIP

PREAMBLE

TOCIE(THE OXFORD CENTRE FOR INNOVATION INCUBATION AND ENTREPRENEURSHIP) is an initiative set up by The Oxford College of Engineering to inculcate a culture of innovation- driven entrepreneurship and to promote new technology/ knowledge/ innovation-based startups addressing societal problems. We aim at building a vibrant startup ecosystem by establishing a network between Academia, Industries, and other Government and non-Government funding agencies and by providing a techno-platform to motivate students and faculty towards innovation and to enable them to transform their business ideas into reality startup. The motto of the center is to offer unique and incentivized schemes/solutions to encourage students and faculties to ideate and design novel solutions for local and National issues. The center encourages setting up of Startup Company by providing entrepreneurial environment.

Objectives:

- ✚ To inculcate entrepreneurial attitude and entrepreneurial skills in Faculty and Students**
- ✚ To inculcate a culture of innovation-driven entrepreneurship**
- ✚ To promote new technology/ knowledge/ innovation-based startups**
- ✚ To launch techno-platform for sustainable startup by bridging the gap between Academia-Industry and Government and non-government funding agencies.**

- ✦ To establish collaborative network with local industries/institutions for knowledge, infrastructure and manpower sharing, problem-solving through innovative solutions in terms of products, services and processes.
- ✦ To encourage students and faculties to ideate and design novel solutions for local and National issues
- ✦ To facilitate the availability of the Centre's resources to the incubates in a mutually beneficial way
- ✦ To provide a conducive working environment for the incubates to nurture their innovative ideas.

VISION

TOCIIE is committed to build a sustainable innovation driven startup ecosystem and Techno platform to identify & nurture innovation and entrepreneurship skills amongst students and faculty leading to successful commercial enterprise to cater the societal needs.

MISSION

Inculcate, promote and practice the spirit of innovation and entrepreneurship through sustainable startup ecosystem with grow and let grow strategy.



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POLICY DOCUMENT (TOCIIE)

Policy document states the features of Institute Innovation & start-up policy. **TOCIIE** Policy is divided into the following.

- + Strategies and governance.
- + Infrastructure and resource utilization.
- + Ownership of technology.
- + Rewards
- + Impact Creation and its measurement.

1. Strategy and Governance

TOCIIE aims at making Innovation and Entrepreneurship activity as student and Faculty centric. To promote innovation and Startup culture TOCIIE has laid down following strategies

- + Identify students with entrepreneurial background and provide them Mentoring, infrastructure, financial assistance and Industrial Exposure to convert ideas into prototype to POC to Design and into Product.
- + Assign start-up-based projects to students by providing flexibility in academic activities, by providing mentors, by extending lab and Library facility beyond college hours.
- + Provide entrepreneurship training to the students through awareness programs and connecting to idea Evaluators, Venture capitalists (Government and Non-Government Organizations) to make them successful entrepreneurs.

- ✦ By identifying societal relevant, commercially viable ideas, seed money facility will be extended from the TOCIIE reserve fund (1% of the total annual budget of the institution) for supporting innovation, pre-incubation, incubation of ideas of Students/Faculty.
- ✦ In case of student innovator, a faculty mentor (Senior faculty) will be nominated to cater the need of the student innovator and to raise capital funds for the startup through external funding sources (State and Central) such as KSCST, VGST, KSTA, BBC, DST, DBT, MHRD, AICTE, TDB, TIFAC, DSIR, CSIR, BIRAC, NSTEDB, NRDC and others.
- ✦ The Student innovators who are pursuing degree in the Institute and under incubation in TOCIIE, will be allowed to use their address in the institute to register their company with due permission from the Chairman (TOCE) with due recommendation from TOCIIE Incharge.
- ✦ In case of Faculty Innovator, Faculty involved in Innovation and Innovation Mentoring will be given less academic load and additional facilities will be extended to them and their achievement will be considered during annual appraisal. To fasten the process, hierarchical barriers will be minimized through empowering the TOCIIE team and individual autonomy and ownership to the innovators.
- ✦ Once the idea/prototype is eligible for startup (as per the recommendation of TOCIIE & domain experts) this should be registered as a student startup under a form of business entity like Partnership Firm/LLP/ Private Limited Company/One Person Company. Which will be taken up for incubation under TOCIIE.
- ✦ TOCIIE also open to nurture the ideas of alumni and potential start up applicants even from outside the institutions.

2. Infrastructure and Resources Utilization

The Oxford College of Engineering will facilitate utilization of its vast resources and further infrastructure will be added as needed. Institute is committed to resource mobilization from internal and external sources.

A minimum of 1% of annual Institutional budget will be allocated for innovation and start-up. Full cooperation will be extended by the institute on resource mobilization from financial institutes such as MSME, IEDC, ASPIRE, DST, DBT, MHRD, AICTE, TDB, TIFAC, DSIR, CSIR, BIRAC, NSTEDB, NRDC, Start-up India, Invest India, MeitY, MSDE, MSME, and other non-governmental organizations etc.

Fund can also be generated through sponsorship and donation or from private and corporate sectors under corporate responsibility scheme (CRS), section 135 of Company's act 2013. Institute infra-structure facilities will be available 24×7 to students, innovators and staff. Setting of start-ups will be permitted by working part-time or full time.

3.Ownership of the Technology

If IPR is developed based on the institute fund or facility, it can be jointly owned by both. It can be jointly licensed to commercial organization. Within the frame work suggested by TOCIIE (in case by case). Terms can be mutually worked out. However, if the IPR is entirely developed by innovator without using institute facility, then IPR will be owned by the innovator.

4.Rewards

All the stake holders and innovators of the Institution will be rewarded for their successful start-up and innovation. An individual autonomy will be granted for candidates participating in innovation and start-up. Over and above placement, Start-up will be encouraged as career option and good start-up will attract reward in terms of scholarship and other incentives.

For the Faculty & Student Innovators:

Faculty/ Student Innovator who register for their start-up will be provided mentoring, technical assistance, Instrumentation facility, physical space with basic Infrastructure at free of cost over period of 5 years. Initial seed money in the form of supporting grant (Student/Faculty Innovator only) for Prototype/Proof of Concepts and Entrepreneurship Development. Once the product is developed and marketed the profit incurred will be

shared between the Inventor and Institution. Institution share will be 9.5%. All regulatory/licensing for the product required should be obtained and executed at their own cost and a report of the same should be submitted to TOCIIE.

For outside Innovators:

For the Outside Innovators who wish to register for their start-up in TOCIIE, the following agreements are required to be signed by the companies to the extent applicable:

- a. Incubation Agreement: Between TOCIIE and incubate company
- b. Non-Disclosure agreement (NDA): Between TOCIIE and Incubatee company/Client for availing R&D services in TOCIIE on a case to case basis.

Institution Incubation Centre will be provided mentoring, technical assistance on demand, Instrumentation facility (at nominal cost on hourly basis), physical space with basic Infrastructure at nominal cost over period of 5 years. The required clearance for the product development from the regulatory agencies/ bodies should be obtained and executed as a mandate.

Mandatory Discourses:

1. Product Nature
2. Non-Hazardous Certificate
3. Raw materials Details
4. Approved Process Protocol
5. Approved method of waste discharge
6. Regulatory Clearance Certificate

5. Impact Creation and its Measurement

The ultimate aim of Start-up is creation of job, economic growth and knowledge enhancement for the better society. Performance Indicators will be used to measure the impact as we move forward.