



Estd. 1986

Golden Valley Educational Trust
Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY

Approved By AICTE Govt. of India New Delhi
Affiliated to Visvesvaraya Technological University Belagavi
ISO 21001: 2018 Certified

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TENTATIVE ACTION PLAN AND RESOURCE ALLOCATION FOR THE YEAR 2021-22 UNDER NISP

Vision/Goal of I&E Policy & Action Plan:

The I&E policy set vision and set directional support to HEIs. It aims at adopting innovative and entrepreneurial strategies and approaches at all level of HEI to establish, streamline and strengthen the I&E ecosystem to generate quality innovations and entrepreneurs.

The action plan is a roadmap to achieve I&E policy goal by setting objectives and activities to be undertaken in the specified timeline with defined targets and milestones.

Both I&E policy and action plan adopts a monitoring and impact evaluation methodology which ensures all planned programs and activities progress as desired and accomplish the goal.

Objective of I&E policy along with the action plan:

1. To establish institutional mechanisms, processes and guidelines to generate knowledge, intellectual properties and innovations from institute and commercialization of innovations through technology transfer, technology licensing and startups etc.
2. To Develop a critical mass of motivated students & faculties with creative potential, and entrepreneurial orientation & skill set.
3. To build and strengthen the in-house mentor pool and human resource capacity to drive campus I&E activities; identifying, handholding and guiding potential/early-stage entrepreneurs, student innovators at the Institute on regular basis.
4. To build infrastructure support and facilities to promote innovation & startup and enabling environment of easy access to resources within an outside the institute.
5. To strengthen the intra and inter-institutional partnership and collaboration with ecosystem at different level and co-creation of new program interventions.

Short Term Objectives

1. To help student groups to prototype their ideas.
2. To improve innovation, creative and design thinking among student community.
3. Incubation facility for faculty driven start-up and student/Alumni start-up.
4. Organize FDP, seminars and workshops, distinguish talks for students, Faculty and Alumni and promote entrepreneurial culture.
5. Strengthen institute industry interaction cell activity and effectively use the outcomes for achieving the mission.

Long Term Objectives

1. Associate with other academic institutions for transferring world class facility for EDC activities.
2. Improve quality of research work among students and to attain patent which can be commercially used in production.
3. Provide a platform for students to develop innovative products with global recognition and generate business opportunities.
4. Generate revenues through consultancy work and student start-ups.
5. Spread awareness to students and faculty regarding IPR related activities.

ACTIVITIES PLANNED

Sr. No.	Event Name	Resource Allocation
1	Workshop on “Entrepreneurship and Innovation as Career Opportunity”	Prof. Veena EDC Coordinator
2	Seminar on Basics of Start up	Prof. Sashi Kiran Start up Coordinator
3	Seminar on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs	Prof. Daphny Shallet IIC Coordinator.
4	Leadership Talk on “My Story - Motivational Session by Successful Entrepreneur/Start up founder”.	Prof. Veena EDC Coordinator
5	One Day Workshop on Intellectual Property Rights (IPRs) and IP management for start up – 1	Dr. Palaniswamy Head IPR Cell
6	Idea Pitching competition	Prof Vijaya Bharathi, HOD ECE
7	Webinar on Building an Innovation/ product fit for market	Prof. Maneela Civil Department
8	Design Competition	Dr. N.Lakshmipathy EEE Department
9	Session on “Call for paper writing and research report on Innovation”	Dr. Sreedhar Kumar HOD CSE Department
10	Workshop on Design Thinking, Critical thinking and Innovation Design.	Dr. Manas Mukhopadyay, Head R&D Cell.
11	FDP on Prototype Designing and Incubation (5 Days)	Prof Vijaya Bharathi, HOD ECE
12	National Science Day – 28 Feb	Prof. Maneela, Civil Department
13	Leadership Talk on “My Story - Motivational Session by Successful Innovators”	Dr. Sreedhar Kumar HOD CSE Department
14	Boot Camp on Innovation	Agasthya 1. Dr.Sreedhar Kumar 2. Dr.Palaniswamy 3. Dr. Manjunath Babu.N.S 4. Prof. Sashi Kiran
15	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre/ Co-working spaces	Dr. Manjunath Babu. N.S Mechanical Department
16	Short Term Training Course on Innovation, Start-up & Entrepreneurship.	Innovation Ambassadors
17	Seminar on Angel Investment/VC Funding Opportunity for Early Stage Innovators and Entrepreneurs.	Dr. Manas Mukhopadyaya HOD Mining Department
18	Workshop on “Innovation, Entrepreneurship & Start up”.	Prof. Veena, EDC Coordinator Prof. Daphny, IIC Coordinator
19	Field/Exposure Visit to Fab lab, Makers Space, Design Centres, City clusters etc.	Dr. Manjunath Babu. N.S Mechanical Department
20	Hackathon	Training & Placement and CSE Department
21	FDP on Entrepreneurship & Start up (5 Days)	Prof. Veena EDC Coordinator
22	One Day Workshop on Intellectual Property Rights (IPRs) and IP management for start up – 2	Dr. Palaniswamy Head IPR Cell
23	Project Exhibition	Prof. Daphny Shallet M IIC Coordinator