



PANIMALAR INSTITUTE OF TECHNOLOGY
(A Christian Minority Institution)
Accredited by National Board of Accreditation (NBA)
Approved by All India Council for Technical Education, New Delhi
Government of Tamilnadu and Affiliated to Anna University
(An ISO 9001 - 2008 Certified Institution)



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NATIONAL INNOVATION AND STARTUP POLICY (NISP)

Vision

Inspire students to become Entrepreneurs with Innovations, promote the ideas of Startups to improve the educational system, create employability, serve for betterment of Society and contribute to the development of the Institution and the Nation.

Mission

Develop an Ecosystem in the Institution with prevalent infrastructure facilities by transforming the ideas suggested by the students, faculty members into prototypes with support from industry experts, academic experts, and other professionals.

Short Term Objectives

1. Inculcate the concepts of Innovation, Entrepreneurship and Startups for students
2. Organize Workshops, Faculty Development Program, Guest Lectures, Seminars, relating to Entrepreneurship programmes, IPR and Innovations
3. Promote Incubation facility, Startups with support of Alumni.
4. Internships and Training Programmes with Industry Institute Interaction for benefit of students
5. Train the students to go for MSME registration and learn the latest skills relating to Startup India programs.

Long Term Objectives

1. Increasing Research work in the Institution relating to Innovation in the Thrust areas.
2. Motivating the students to become Entrepreneurs and increase the Startups in the Institution.
3. Executing Sponsored Research via funds obtained from central government and state government sectors for Innovation and Entrepreneurship.
4. Developing the prospects of Intellectual Property Rights (IPR) for academic student projects contributing towards Innovation.
5. Increasing consultancy works in the Institution for developing industry collaborated laboratories for increasing Innovation.

1. Expert Committee Members

S. No.	Name	Position
1	Dr.T.JAYANTHY Principal, Head of the Institution	Chairman
2	Dr.V.SUBEDHA HOD, Computer Science Engineering (CSE)	Member
3	Dr.P.S.RAMAPRABA HOD, Electrical and Electronics Engineering (EEE)	Member
4	Dr.M.P.CHITRA HOD, Electronics and Communication Engineering (ECE)	Member
5	Dr.R.JOSPHINELEELA HOD, Information Technology (IT)	Member
6	Dr.N.NITHYANANDAN HOD, Mechanical Engineering (MECH)	Member
7	Dr.M.PREMKUMAR Professor, ECE Department	Member
8	Dr.W.GRACY THERESA Associate Professor, CSE Department	Member
9	Dr.S.SUMA CHRISTAL MARY Associate Professor, IT Department	Member
10	Dr.I.POONGUZHALI Associate Professor, ECE Department	NISP Coordinator
11	Dr.S.DEEPA Professor, EEE Department	Member
12	Mr.AMOS GAMALEAL DAVID Assistant Professor, Mechanical Engineering Department	Member
13	Mr.VIGNESH RAJENDRAN CEO/cofounder, Excrin Think Labs LLP	Industry Expert
14	Dr.S.Doreen Robin, Director, Computational Foundation (CIRF)	Industry Expert
15	Dr.J.BALAMURUGAN, Assistant Executive Engineer/EE3/Coml, TANGEDCO	Industry Expert
16	Dr.N.R.SHANKER, CEO, Chase Technologies, Chennai.	Industry Expert

2. Policy Problem/Thrust Area

S. No.	Plan
1.	Panimalar Institute of Technology (PIT) Strategies & Governance for Promoting Innovation & Entrepreneurship
2.	Creating Innovation Pipeline and Pathways for Entrepreneurs
3.	Building Organizational Capacity, Human Resources and Incentives
4.	Incubation support
5.	IP Rights for concepts developed at PIT
6	Assessing Entrepreneurial Performance

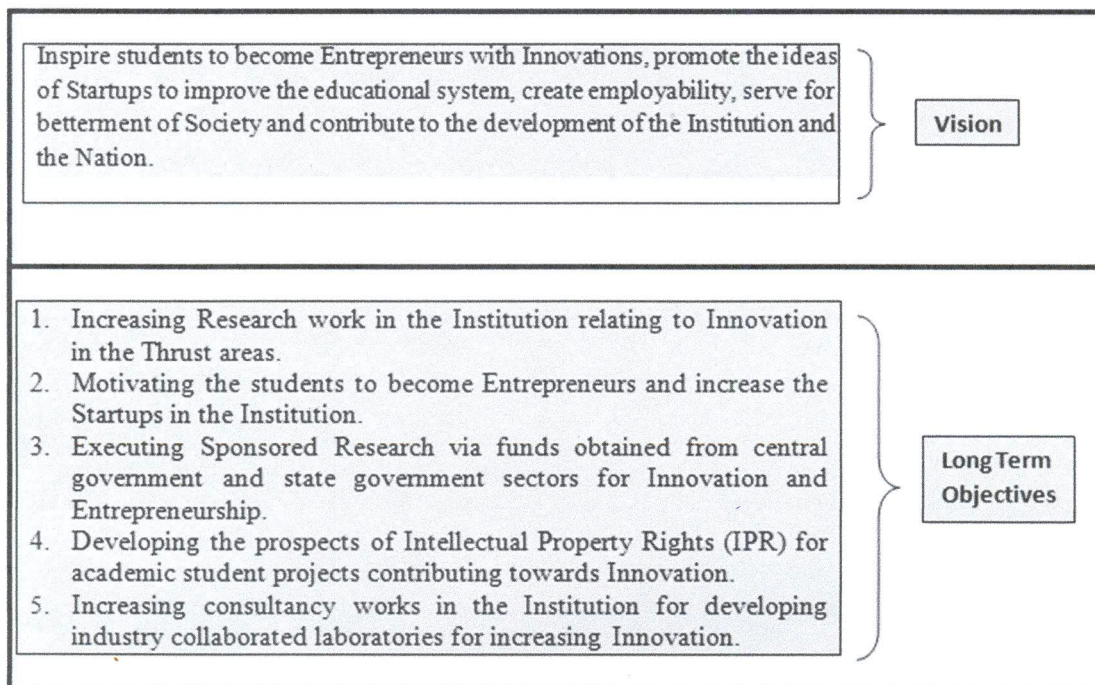
3. Benchmark –KPI Monitor & Evaluation

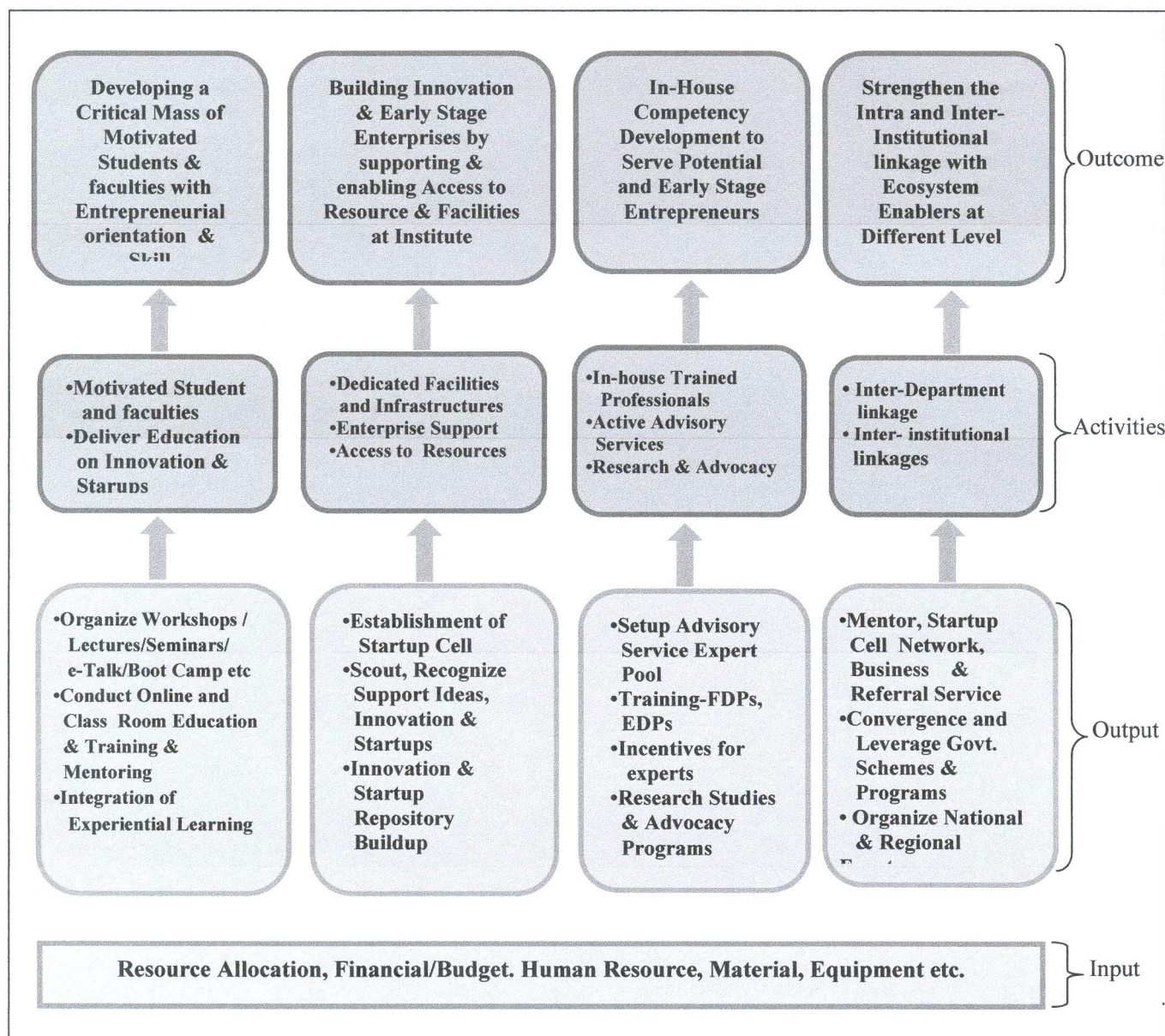
Hierarchy of Objectives	Key Performance Indicators (KPIs)	Means and Verification
Vision	<ul style="list-style-type: none"> Increasing Innovation, IPR and Entrepreneurs in the Institution Panimalar Institute of Technology (PIT) Establishing more Startups 	ARIIA, NIRF Rankings
Goal/Impact	<ul style="list-style-type: none"> Graduate students taking career as Entrepreneurship Using available Infrastructure in Institution contributing to development of Innovation & Entrepreneurship in PIT 	Biannual Survey, ARIIA, NIRF Rankings
Outcomes	<ul style="list-style-type: none"> Students and Faculty focusing Entrepreneurship via training programs Students and Faculty instilled to go in for Entrepreneurship via funding agencies Commercialization of IPR / Innovations developed in PIT Students and Faculty collaboration in Startups 	Biannual Survey, News Letter / Magazines
Outputs	<ul style="list-style-type: none"> Students educated with Entrepreneurial concepts via value added courses. Identification of Innovators, Entrepreneurs in the form of students and faculty Filing / Registration of IPR for Students and Faculty Expertise in all departments in the institution relating to Innovation, IPR and Entrepreneurship 	Biannual Survey, News Letter / Magazines
Activities	<ul style="list-style-type: none"> Workshops, Seminars, Awareness and orientation of skill development training programs / FDPs Entrepreneurial Events conducted with stakeholders, students and faculty at Institution level Organizing Hackathon in the Institution 	Biannual Survey

4. Tentative plan for the next 5 years

S. No.	Activity	Frequency
1	Seminar on Innovation, IPR and Entrepreneurship	1/Year
2	Project Expo for Innovators across all departments in PIT	1/Year
3	Guest Lecture on Innovation, Startup and Entrepreneurship	1/Year
4	Industrial Visit to acquire knowledge on recent trends in all departments of Engineering for Innovation	1/Year
5	Engineers Day Celebration	1/Year
6	Seminar on Funding opportunities in Central and State Government sectors	1/Year
7	PIT Hackathon	1/Year
8	Seminar on Startup, Technology Business Incubators (TBI)	1/Year
9	Awareness program on Intellectual Property Rights(IPR), Filing, Publishing and granting, Copy Rights	1/Year
10	Faculty Development Program on Innovation, IPR and Entrepreneurship	1/Year

5. Program Implementation-Using Problem Tree and Policy Logical Tools






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