



GAYATHRI

INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(Approved by AICTE, Affiliated to Osmania University) ESTD.2007

DUNDIGAL | HYDERABAD

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College Code: 1511

NATIONAL INNOVATION AND STARTUP POLICY (NISP)

The "National Student and Faculty Startup Policy–2019" was launched by the MHRD Innovation Cell in collaboration with AICTE. This policy provides a strategic framework aimed at fostering an educational ecosystem that promotes innovation, start-ups, and entrepreneurial opportunities among both faculty and students.

It encourages academic institutions to cultivate entrepreneurial mindsets by outlining clear strategies for developing entrepreneurial goals, managing intellectual property rights (IPR), facilitating technology licensing, and supporting equity sharing in start-ups or ventures initiated within campuses.

In alignment with the principles of the National Innovation and Startup Policy (NISP), the Gayathri Institute of Technology and Management has formulated its own Innovation and Startup Policy (GITM ISP) to guide and support these efforts for the welfare of the student and faculty Community.

Vision:

To cultivate highly skilled technical leaders empowered to drive deep tech entrepreneurship, pioneering research, and transformative innovation on a global scale

Mission:

- To build a vibrant and inclusive startup ecosystem that integrates all departments and disciplines.
- To actively engage students, faculty, and staff in innovation and entrepreneurial initiatives across the institute.
- To foster a collaborative environment that encourages knowledge exchange, industry partnerships, and co-creation.
- To support the institute in managing intellectual property (IP), technology licensing, and equity sharing mechanisms effectively.

Objectives:

- Providing Facilities for Start-up Services

- Industry Support
- Corporate & Private Partnership Linkage
- Technology Commercialization
- Innovation Development
- Entrepreneurship Exposure and Skills Development
- Inter-Institutional Partnership
- Network with Regional and National Start-up Eco-System

Short-term Goals:

- Encourage critical thinking and nurture an entrepreneurial mindset among faculty and students.
- Establish a robust innovation and incubation ecosystem by leveraging institutional resources and infrastructure.
- Develop internal capabilities to strengthen and sustain incubation potential.
- Enhance collaboration within the institute and with external ecosystem enablers at regional, national, and global levels.
- Define and implement Key Performance Indicators (KPIs) to assess the impact and effectiveness of entrepreneurial activities.

Long-term Goals:

- Provide on-campus facilities for innovation, pre-incubation, incubation, and startup development.
- Offer academic programs focused on innovation, intellectual property rights (IPR), and entrepreneurship.
- Facilitate access to scientific and technical patenting for incubators and startups.
- Promote collaboration, co-creation, technology sharing, and commercialization of innovations.
- Develop and implement Key Performance Indicators (KPIs) to assess entrepreneurial performance and impact.
- Enhance technical employment opportunities through self-employment and support the emergence of successful innovations and startups from the institute.

- Leverage the National Innovation and Startup Policy (NISP) to nurture entrepreneurs committed to technological advancement, social impact, and ethical responsibility.

Deliverables:

- Inculcating awareness on Innovation and Start-ups among students and faculties
- Imparting education on Innovation and Entrepreneurship development
- Providing State-of-art facilities
- Enterprise Support from Corporate Social Responsibility (CSR)
- Arena with skilled professionals to make Industry ready.
- Constituting Advisory Services Committee to address grievances
- Promoting active Research & Advocacy
- Inter-Department linkages and Inter-Institutional Linkages

Promotion:

- Organize Workshops/Lectures/Seminars/eTalk/Boot Camp etc
- Conduct Online and Class Room Education and Training & Mentoring
- Integration of Experiential Learning
- Establishment of Start-up Cell
- Scout, Recognize Support Ideas, Innovation and Startups
- Innovation and Start-up Repository Build-up
- Setup Advisory Service Expert Pool
- Training-FDPs and EDPs
- Incentives for experts from Industry
- Research Studies and Advocacy Programs
- Mentor, Start-up Cell Network, Business & Referral Service
- Convergence and Leverage for Govt. Schemes and Programs
- Organize National and Regional Level Events

Thrust Areas of NISP 2019

A. Strategies and Governance for Promoting Innovation & Entrepreneurship

- Creating Innovation Pipeline and Pathways for Entrepreneurs.
- Building Organizational Capacity, Human Resources and Incentives.

- Collaboration Co-creation and Business Relationship and Knowledge Exchange.

B. Norms for Faculty and Students Driven Innovations and Startups

- Incentivizing Students for Innovation and Entrepreneurship
- Incentivizing Faculties & Staff for Innovation and Entrepreneurship
- Norms for Faculty Startup

C. Incubation & Pre-Incubation Support Facility Creation and Access

D. IP Ownership Rights for Technologies Developed at Higher Educator Institutions.

E. Pedagogy and Learning Interventions for Entrepreneurship Development

F. Entrepreneurial Performance Impact Assessment

Process and mechanisms

i. Incubation support

- Setting up a start-up and allowing students, faculty and research staff to work part-time for the start-ups while studying / working.
- Creating facilities within the institution for supporting pre- incubation (e.g. IICs as per the guidelines by MHRD's Innovation Cell, EDC, IEDC, New-Gen IEDC, Innovation Cell, Startup Cell, Student Clubs, etc.) and Incubation/ acceleration by mobilizing resources from internal and external sources.
- Provide business incubation facilities:
 1. Premises at subsidized cost.
 2. Laboratories,
 3. Research facilities,
 4. IT services,
 5. Training and Mentoring Services, etc.
- Licensing of IPR from institute to start up

ii. Student support

- An introductory course explaining to first-year students the value of I&E. so that newly enrolled students are informed about the institute's entrepreneurial mission and the resources that are available for assistance

- Offering the students assistance with regards to housing, attendance, semester breaks, and addresses for their incubator cells.
- In order to plan contests, boot camps, workshops, awards, etc., student clubs, bodies, and departments must be established.
- "Innovation & Entrepreneurship Award," which honors exceptional concepts, prosperous businesses, and leaders:
- Students, instructors, and staff members in each department and field of study would propose innovation champions.

iii. Faculty Support

- Institute would recruit staff that have a strong innovation and entrepreneurial/ industrial experience, behaviour and attitude. This will help in fostering Innovation and Entrepreneurship culture.
- Faculty and departments of the institutes have to work in coherence and cross-departmental linkages
- Faculty and staff should be encouraged to do courses on innovation, entrepreneurship management development. and venture
- Guest Lectures by Subject Matter Experts (SME)

iv. Course design in MS/MBA/PGDM

- For creating awareness among the students, the teaching methods should include case studies on business failure and real-life experience reports by start-ups.
- Pedagogical changes need to be done to ensure that maximum number of student projects and innovations are based around real life challenges
- Short-term/six-month/one-year part-time entrepreneurship training.
- Designing courses in a variety of areas including technology development, ideation, creativity, design thinking, fund raising, financial management, cash-flow management, new venture planning, business development, product development, social entrepreneurship, product costing, marketing, brand- development, human resource management as well as law and regulations impacting a business.

v. Networking or Collaborating Support:

- Institute may also link the startups to other seed-fund providers'/ angel funds/ venture funds or itself may set up seed-fund once the incubation activities mature.
- Providing support to students who show potential, in pre-startup phase to link their start-ups and companies with wider entrepreneurial ecosystem
- Networking events to be organized to create a platform for the budding entrepreneurs to meet investors and pitch their ideas.
- Establishing a Start-up and Entrepreneur ecosystem with Collaboration, Co-creation, Business Relationships and Knowledge Exchange.

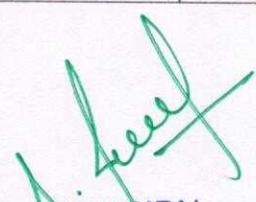
NISP Implementation Committee:

A committee has been formed by identifying the experts having expertise and experience in the domain of innovation, IPR and startup to start the work of policy formation and implementation of guidelines at the institute.

S. No	Name of the Faculty/Expert	Designation	Email ID
1	Dr.Immanuel Anupalli	President	principal@gitm.edu.in
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5	Dr. P.Naresh Kumar	member	nareshkumarp@gitm.edu.in
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10	Mr. Ch.Jayasimhareddy	Entrepreneur	md@mteindustries.com
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Copy to

- Deans and Heads of all the departments
- Committee Members
- IQAC
- Administrative Officer
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