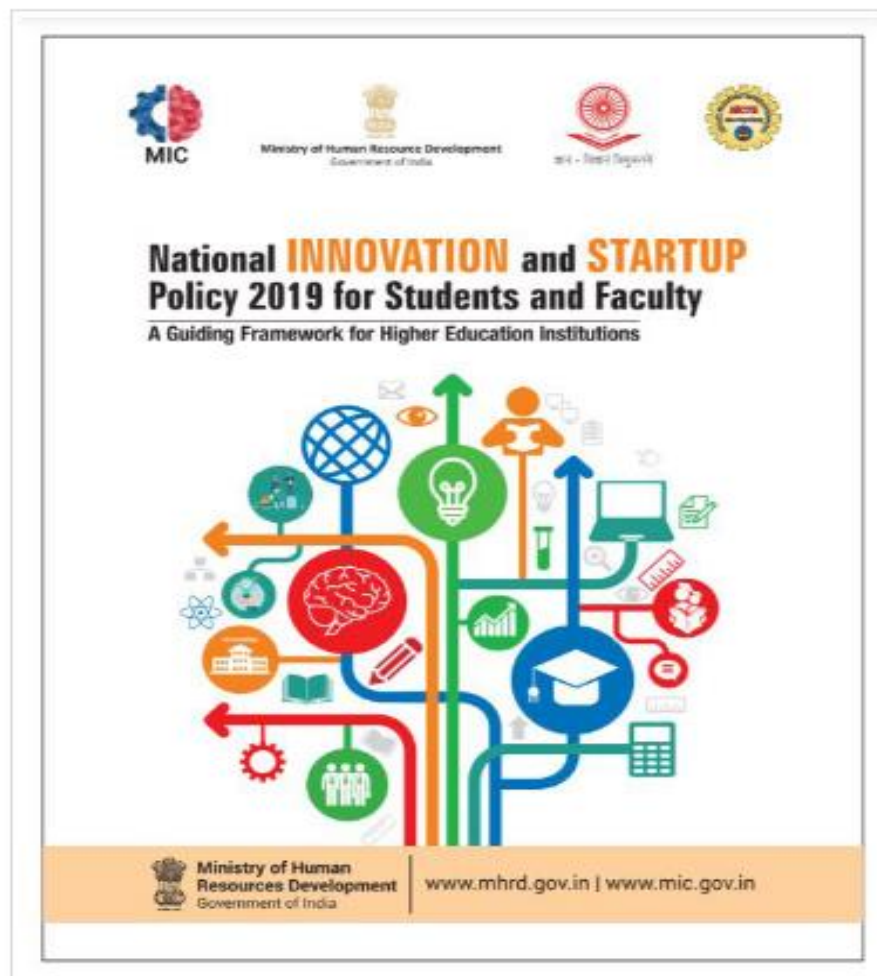


AMJAD ALI KHAN COLLEGE OF BUSINESS ADMINISTRATION

1. National Innovation and Startup Policy
2. Telangana State Innovation and Startup Policy
3. Amjad Ali Khan College of Business Administration Innovation and Startup Policy

1. NATIONAL INNOVATION AND STARTUP POLICY



NISP

The 'National Innovation and Start-up Policy 2019 for students and faculty in HEIs was launched by Former Minister of Education, Shri Ramesh Pokhriyal 'Nishank' on 11th September 2019 at AICTE, New Delhi.

This policy intends to guide HEIs for promoting students' driven innovations & start-ups and to engage the students and faculty in innovation and start up activities in campus. The policy aims at enabling HEIs to build, streamline and strengthen the innovation and entrepreneurial ecosystem in campus and will be instrumental in leveraging the potential of student's creative problem solving and entrepreneurial mind-set, and promoting a strong intra and interinstitutional partnerships with ecosystem enablers and different stakeholders at regional, national and international level. The policy is being implemented by MoE's Innovation Cell and in coordination AICTE, UGC, state/ UT governments and universities. Implementation of policy has been undertaken for quick adoption by HEIs. The present policy is a way forward to the earlier version of AICTE's Start-up Policy which was launched in the year 2016 to complement the Startup Action Plan under the Startup India and Stand-up India Program launched by Hon'ble Prime Minister of India.

HIGHLIGHTING FEATURES OF THE POLICY

Creation of 'Innovation fund' for supporting innovative projects and Start-ups by allocating minimum 1% of institution's total budget

Academic break for a semester/ year to work on their startups Credits for working on innovative prototype/ business models

2% - 9.5% Equity/ stake in startup/ company by Institute's incubator

Complete Ownership of IPR by the inventors in case of non-usage of institute's facilities/ resources

Services to be offered by institution in lieu of equity, fee based or zero payment model

NISP IMPLEMENTATION PLAN

The NISP implementation team at MoE's Innovation Cell has designed a five-stage implementation plan to take the NISP to ground. A portal in this regard has been in place to accommodate below implementation phases with proper progress monitoring and evaluation mechanism.

Following are the implementation stages.

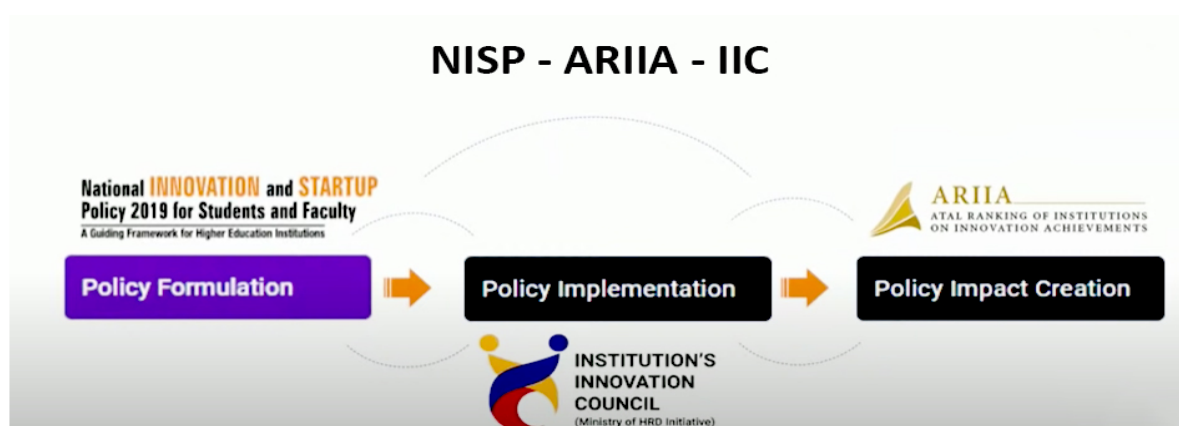
Stage 1: Launch of NISP Campaign to bring HEIs to a common platform and commitment to adopt the NISP in institutes in a time bound manner.

Stage 2: Inviting Nomination of Sr. Faculty from HEI to Implement I&E Policy at Institute Level.

Stage 3: Phase wise conduct of Orientation cum Training Programs for the nominated faculty in policy design and implementation and offering further handholding in implementation.

Stage 4: Implementation progress monitoring and program evaluation and corrective actions

Stage 5: Incorporation of changes and improvement in existing policy, consensus building and further implementation.



2. Telangana State Innovation Policy

Telangana, the youngest state, was institutionalized in June 2014. As an influential state it contributes \$140 billion in GDP and a per capita GDP of \$3,200 to the economy in India. The state has an exclusive model in the country for developing an efficacious startup ecosystem that aims to foster an innovation driven economy and has envisaged to nurture the innovators, researchers, startups and entrepreneurs by thus making the state technology-driven. It acts as a bridge between innovators and startups, allowing them to flourish and grow.

The state continuously strives to establish itself as the most preferred technology investment destination in the country by spawning a strong entrepreneurial ecosystem. Numerous eco-system enablers for startups and entrepreneurs such as WE-HUB, T-WORKS, T-HUB, RICH, Emerging Technologies TSIC and TASK, have been established by the government to progress in this regard.

INNOVATION POLICY

The state had launched an Innovation Policy in 2016 that aimed to boost innovation and entrepreneurship, leveraging upon its natural demographic assets with the help of skilled technology and research professionals. The state has a unique model in the country for developing a robust startup ecosystem and runs with an objective to foster an innovation driven economy.

The following are the pillars of the policy:

Pillar 1 - Physical Infrastructure and Program Management Capabilities

1. Infrastructure

- Develop 1 million sq.ft. of work space dedicated to start-ups in the next 5 years
- Partner with 20 global accelerators/incubators to build facilities in PPP mode
- Build 2 incubators in Tier II locations of the State

2. Program Management - Ease of doing Business in Telangana

- Reducing the time to set-up a business to 12 days or lesser (OECD average)
- Hassle free system for obtaining construction, electricity and property registration permits
- Establishing favourable labour and intra-state goods movement regulations

Pillar 2 - Funding Models & Capital

The policy's vision and mission are centred around an entrepreneur walking in with an idea, vet/validate the idea through appropriate filters, acquire assistance and mentoring of the highest quality followed by, investment facilitation through funds and funds-of-funds, and a clear roadmap to the path towards scalability.

Pillar 3 - Human Capital

Linking entrepreneurship and education - The policy shall encourage budding school and college entrepreneurs by providing them with highly beneficial and attractive options and programs such as Entrepreneur in Residence, credit allotment for innovative ideas and startups, etc. Further, opportunities to collaborate with leading technical institutions to devise programs and provide certifications shall be explored.

Pillar 4 - Engagement with Industry

Technology bellwethers and innovation cells - There shall be focused efforts driven towards initiating collaborations with leading technology bellwethers to use their expertise and experience in driving innovation and technology adoption across all levels of society. To facilitate interactions and engagement with technology leaders and high impact companies, two entities shall be constituted –

Pillar 5 - Rural and Social Enterprises

A social enterprise is an organization that uses commercial business strategies for building a company, whose core mission is to add positive impact to human and environmental well-being. A rural enterprise, which sometimes can be categorized as a social enterprise, has people in rural areas as their target audience. While India is emerging as a global economic powerhouse, there is a still considerable income gap among different strata of the society. Rural and social enterprises have a huge role to play in bridging this gap and the Government of Telangana aims to support these companies by offering the following support:

State Supported Incubators

- Ag Hub
- Center of Excellence for Cybersecurity
- COE E waste Management
- Image Incubator
- IT HUB Khammam
- IT-Tower Nizamabad
- IT- Incubation Centre Karimnagar
- IT Incubation Center Warangal
- IT-Hub Mahbubnagar
- IT Tower Siddipet
- J-Hub
- T-AIM
- T-HUB
- T-WORKS
- WE-HUB

3.Amjad Ali Khan College of Business Administration – I&E Policy

Vision

- To establish a world class hub for Innovation and an ample house for Startups.

Mission

- To create a vibrant Startup ecosystem for economic growth, through innovation, entrepreneurship driven employment and facility creation for Startups.

Policy

- To provide the framework for the operation and execution of the new startups
- To encourage, facilitate and support student and faculty for the emergence of startups within the institution
- To identify thrust areas and establish support for infrastructure and strengthen the existing mechanism in the thrust areas
- To setup a route map for sustaining among the competitors and to promote industry engagement
- To provide incentives, resources and awards to startups, facilitators, mentors and investors for the promotion of startups

Goals:

- Developing critical thinking skills to motivate students and faculties with entrepreneurial abilities.
- Building Innovation and Incubation ecosystem by providing resources available at the Institute.

- Strengthen the intra and inter-institutional linkage with ecosystem enablers at different levels.
- Innovation, Pre-incubation, Incubation and startup facilities on the campus
- Academic courses offered by the institute on Innovation, IPR and Start-ups
- Obtaining scientific and technical patents by Incubators and Startups
- Collaboration, Co-Creation and Technology Exchange and Commercialization
- Emerging successful Innovation and Start-ups from the Institute

Deliverables:

- Inculcating awareness of Innovation and Start-ups among students and faculties
- Imparting education on Innovation and Entrepreneurship development
- Arena with skilled professionals to make Industry ready.
- Constituting Advisory Services Committee to address grievances
- Promoting active Research & Advocacy

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
- Training-FDPs and EDPs

- Incentives for experts from Industry
- Research Studies and Advocacy Programs

Action Plan

- Pre-Incubation facilities would be accessible to students, staff and faculty across the institution. The equipment and infrastructure of the institution can also be availed and utilized by the entrepreneurs without disturbing the regular academics. The institute would also offer mentoring and other relevant services through Pre-incubation.
- Student clubs/ bodies/ departments would be created for organizing competitions, boot camps, workshops, awards, etc. These bodies should be involved in institutional strategy planning to ensure enhancement of the student's thinking and responding ability.
- For creating awareness among the students, case studies on business failure and real-life experience reports by startups will be included in the teaching methods
- Failures would to be elaborately discussed and debated to imbibe that failure is a part of life, thus helping in reducing the social stigma associated with it.
- Innovation champions should be nominated from within the students/ faculty/ staff for each department/ stream of study
- It has been planned to conduct an induction program about the importance of innovation and entrepreneurship in the beginning of every academic session, so that freshly inducted students are made aware about the entrepreneurial agenda of the institute and available support systems. Curriculum for the entrepreneurship education should be continuously updated based on entrepreneurship research outcomes. This should also include case studies on failures.
- Industry linkages would be leveraged for conducting research and survey on trends in technology, research, innovation, and market intelligence.

Assistance:

- Institution will also seek fund from external funding through government (state and central) such as DST,DBT, MHRD, AICTE, TDB, TIFAC, DSIR, CSIR, BIRAC, NSTEDB, NRDC, Startup India, Invest India, MeitY, MSDE, MSME, etc. and other non-government agencies.
- Private and corporate sectors will be also approached to generate funds, under Corporate Social Responsibility (CSR) as per Section 135 of the Company Act 2013.

Nurturing Innovations and Startups:

- AAKCBA will allow licensing of IPR from institute to start up. Ideally students and faculty members intending to initiate a startup based on the technology developed or co-developed by them or the technology owned by the institute, should be allowed to take a license on the said technology on easy term, either in terms of equity in the venture and/ or license fees and/ or royalty to obviate the early stage financial burden.
- Special Training and sensitization programmes will be arranged for women entrepreneurs and priority will be also given for them.
- In return of the services and facilities, institute will be taking 2% to 9.5% equity/ stake in the startup/ company, based on brand used, faculty contribution, support provided and use of institute's IPR. The institute will normally not take any equity share, unless its full-time faculty/ staff have substantial shares. Other factors for consideration should be space, infrastructure, mentorship support, seed funds, support for accounts, legal, patents etc.

The experts committee formulated for Innovation and Start-up Policy will implement the actions and review the progress of the startups frequently. The policy document is available with the College's NISP committee for whom it may concern.

The Implementation Team

Prof. Shehbaz Ahmed	Head of the Institute, Chairman
Mr. Syed Ather Hasan	Nominated faculty for NISP
Ms Rasheeda Shums	Member

Dr. Naiymunnisa Begum	Member
Dr. Wasiullah	Member
Ms. Ashita Waghray	Member