

Startup policy

Musaliar college of engineering is committed to fostering an ecosystem of innovation, entrepreneurship, and startup culture among students and faculty, in alignment with the AICTE National Innovation and Startup Policy (NISP) 2019 and Ministry of Education's Innovation Cell guidelines.

VISION

To transform Musaliar College of Engineering into a vibrant hub of innovation where students evolve from job seekers to job creators by providing institutional support for entrepreneurship, IPR, and technology commercialization.

Students/faculty with innovative ideas can submit their proposal. Selected teams will be provided infrastructure, mentorship, and funding support as per NISP norms.

CORE GOALS

1. **Create Innovation Ecosystem:** Build a sustainable, student-driven innovation and entrepreneurship ecosystem within campus to enable idea-to-startup conversion. Promote
2. **Entrepreneurial Mindset:** Shift students from "job seeker" to "job creator" mentality through curriculum, events, and exposure.
3. **Enable Startup Formation:** Provide institutional support for at least 1-2% of graduating students to start ventures while studying or within 2 years of graduation.
4. **IPR & Technology Commercialization:** Facilitate patent filing, copyrights, and licensing of student/faculty innovations. Target: 5+ IPRs per year per college.
5. **Bridge Industry-Academia Gap:** Connect student startups with industry mentors, investors, and MSMEs for problem statements and funding.

INSTITUTIONAL GOALS

1. **Policy Framework:** Implement NISP 2019 with clear rules on equity sharing, faculty startup, incubation, and leave for student entrepreneurs.
2. **Infrastructure:** Establish dedicated Innovation Lab/Makerspace + Pre-incubation Centre with 3D printer, PCB, IoT kits. 1% of total budget earmarked.
3. **Faculty Development:** Train 5+ faculty as Innovation Ambassadors under MoE's IIC program to mentor startups.
4. **Academic Credits:** Award credits for startup activities – 2 credits for prototype, 4 credits for registered startup under KTU 2024 scheme.
5. **Ranking & Funding:** Improve NIRF Innovation Rank, ARIIA score. Eligibility for AICTE IDEA Lab, KSUM funding ₹5-12 lakh/year.