



# IES COLLEGE OF TECHNOLOGY®



## CENTRE FOR BUSINESS INCUBATION AND STARTUP

Startup Policy 2021 (Aligned with National Innovation Startup Policy)

> IES Campus, Kalkheda Ratibad Main Road Bhopal-462044 www.iesbpl.ac.in

#### About Institute:

IES College of Technology promoted by Infotech Education Society, is working for excellence in education since 2007 and meeting the needs of society. Renowned Educationist, Philanthropists and Engineering and Technical Professionals are members of IES Society. The best faculty in the respective fields from IITs, NITs and other leading institutes is engaged to impart quality education.

The IES College of Technology is one of the most reputed engineering colleges in Bhopal District, Madhya Pradesh, India. The college was started in 2007, to provide technical education with affiliation from RGPV University Bhopal & AICTE.

Following a student centric and faculty friendly approach, IES College of Technology has been bestowed with the honor of being recipient of many awards. Few of its achievements are as follows-

- 1" Ever Educational Green Building Award by IGBC, Hyderabad.
- 1st Ever Tobacco-free Educational Campus of Bhopal by Government of MP.
- Installation of 100KW Solar Power generation plant in our campus
- Academic excellence Tie Ups with Microsoft, IBM India , IIT Bombay, IIT Kharagpur, NITTTR Bhopal and Chandigarh

#### **NISP Formulation Committee Members:**

S.No.	Name of Member	Designation	Key Role
1	Dr. G K Pandey	Principal, IES College of Technology Bhopal & President IIC Cell	Chairperson
2	Er. Kishore Purswani	Director T& P Cell	Advisor
3	Khushbu Kriplani	Assistant Professor	Member
4	Anubhav Sharma	Assistant Professor & Convenor IIC Cell	Member
5	Sumit Kumar	Alumni,& CEO Founder ACUPACE Technology	Member
6	Niket Chandrawanshi	Alumni & Co-founder Innovative Business Solution	Member
7 Sonu Lal		Assistant Professor	Coordinator NISP Committee

#### (IES College of Technology, Bhopal)

#### **Vision of Centre for Business Incubation & Startups**

To develop an excellence Centreof startups and incubation with an objective of filling gap between academia and industry and foster opportunity through nurturing innovative mindset among students.

#### **Mission of Centre for Business Incubation & Startups**

Develop an institutional mechanism to create and support entrepreneurial culture to enable nurturing and development of entrepreneurs.

#### Our specific objectives:

- 1. Nurturing Entrepreneurship.
- 2. Promotion of Environment for Self employment opportunities.
- 3. Development of entrepreneurial skills
- 4. Promotion of ventures for successful startups.

#### **Our Short term plans**

- 1. Tie Up with institutions/organizations and individuals promoting entrepreneurship
- 2. Organize workshops and sessions on Entrepreneurial/ Start ups
- 3. Organizing brainstorming and capacity building sessions
- 4. To identify mini projects associated with livelihood activities
- 5. Short Term Certification Courses on real time entrepreneurship program
- 6. To arrange Industrial/field visits for practical exposure
- To associate with startup entrepreneurs and identify part of their work and allot it as mini projects to eligible and interested students

#### Our Long term plans

- 1. To encourage Eco-friendly indigenous projects
- To develop collective groups and tie ups for enhancing skills of the students, related to Production and Marketing
- To promote zero investment projects or the projects which may require less investment in terms of finance and more of talent and skill.
- To encourage students to address daily life bottleneck issues with realistic and innovative ideas so as to bring out many entrepreneurs.
- 5. To Promote ventures for successful startups

### **KEY PERFORMANCE INDICATORS (KPIS) AND VERIFICATION MEANS**

Hierarchy	KPI	Verification Means
Vision	Percentage Increase in Self Employment Rate     No of Established Start .	
Impact	•No/% of Graduate students choosing Entrepreneurship as career	ARIIA, NIRF Rankings
Outcomes	<ul> <li>Nos/% of student with entrepreneurship Orientation,</li> <li>No of IPR/Innovations developed</li> <li>No of Early-Stage Start-ups formed</li> <li>No/% of In-house Expert Capacity available for Advisory Services</li> <li>No of Network Established with connecting multiple stakeholders &amp; Ecosystem Enablers</li> </ul>	Annual Report
Outputs	<ul> <li>No/% of Student exposed to awareness/orientation building programs</li> <li>No/% of Students covered through entrepreneurship Education; MOOC, Class Room, Experiential Learning programs etc.</li> <li>No of beneficiaries accessing the infrastructure &amp; facilities</li> <li>No of beneficiaries accessing the infrastructure &amp; facilities</li> <li>No of students awarded/ recognized;</li> <li>No of students Supported</li> <li>No of Entrepreneurs identified</li> <li>No of IPR based product/services generated and registration filed</li> <li>No of Research Studies on Entrepreneurship published</li> <li>No of Regional, National and International linkages established for the start-up &amp; innovation.</li> <li>No Representatives of experts &amp; entrepreneurial students across Dept &amp; Disciplines.</li> <li>No of Beneficiaries Referred to Incubators/investors for further support through Start-up Cell</li> </ul>	-Quarterly Review/Bi annually progress report

Activities	<ul> <li>No and types of Education/Skill certification program on Entrepreneurship, IIPR, Innovation etc.</li> </ul>	
	• No of workshops, awareness, market outreach events, orientation, advocacy meetings etc.	•Quarterly Review
	<ul> <li>No of networking event (Intra and Inter-institutional, enablers, stakeholders) organized</li> </ul>	
	• No of skill and competency development trainingprograms/FDPs/EDPs organized	
	• No of research studies related to Entrepreneurship conducted	
	<ul> <li>No of convergence and leverage with schemes/programs offered by major enablers</li> </ul>	
	• No of national and regional award and campus Hackathon events organized	
	<ul> <li>Incentivizing Entrepreneurship and Innovation; services and facilities; Start-up Manual, policies, tool kits etc.</li> </ul>	
	<ul> <li>Amount of total budget/year spend against total institution revenue for start-up</li> </ul>	
	• Budget allocation and Spend ratio for the start-up mandate in institute	



#### TIME LINE OF ACTION PLAN

(Five Years Plan)

S.N.	Activity planned	2021	2022	2023	2024	2025
1	Tie-ups/MoU	5	5	5	5	5
2	Motivational talks	15	18	21	22	26
3	Skill and competency development training programs/FDPs/EDPs organized		2	2	2	2
4	Brain storming sessions	4	6	8	12	13
5	Certification courses	6	7	10	13	17
6	Workshops	10	13	16	19	21
7	In-house projects	2	2	2	2	2
8	Production and marketing training	1	1	1	1	1
9	Field visits	3	3	3	3	3
10	Mini projects of startups and livelihood activities	3	3	3	3	3
11	No. of Hackathons	2	2	2	2	2
12	No. of Startups to be incubated	2	3	4	5	10
13	No. of Startups to receive external funding	1	2	3	4	5
14	No. of Startups tobe graduated	1	2	3	4	5
15	No. of IPR Filed	5	5	5	5	5

#### **Our Strengths:**

Large office Space

Entrepreneurial atmosphere

Networking with others institutions (Academia & Industry)

**Experienced Mentors** 

Huge associations with Industry & corporate



**Our Focus sectors:** 

Information & Communication Technology(ICT)

Agriculture

Micro-nano electronics

**Building Materials/Construction Technology** 

Education

Infrastructure

#### **Our Mentors :**

S.N.	Name of Mentor			
1.	Shri Phani Kondepudi			
2	Shri Suneel Wattal	Ex Senior Consultant Advisor (IBM(I)),Delhi		
3	Shri Amjad Hussain	CEO IICE, IISER, Bhopal		
4	Shri Yogesh Khakre	COO BNEST Smart City Bhopal		
5	Shri Thillai Rajan	Professor, IIT Madras		
6	Shri R G Dwivedi	Advisor, PhD Chamber of Commerce		
7	Shri Sumit Kumar	Founder CEO Acupace Technology Pvt. Ltd., New Delhi		
8	Shri Niket Cahndrawanshi	Founder CEO, IBS Bhopal		
9	Shri Prateek Sharma	Founder CEO, Green Grains		

#### Our Associations (Tie-Ups):

Smart City Bhopal, IISER, Ph.D Chamber of Commerce, Edu Kinect, Acupace Technology, Innovative Business Solution, Prodigee Finance, AIC-RNTU Bhopal.



(Approved by AICTE & Affiliated with RGTU & BU, Bhopal, NAAC Accredited)

#### IES College of Technology (ICOT) Startup Policy

Effective Date: July 2021

Issuing Authority: Principal

ICOT not only encourages but strongly desires that all the faculty members should actively create/ design products through idea in the field of their expertise/allied fields as innovation and startup. The faculty members must motivate students also to innovate. Students have ideas that might be converted into products. Student's project may be converted into product with faculty guidance and support. Students and faculty members can get benefits as

\$. No	Reimbursed amount in Rs.	Students/Faculty leave the college/university before 6 months after Startup application submission(Filing)	Students/Faculty leave the university between 6 months to 1 Year after Startup application submission
i	Reimbursement of actual expenditure or maximum amount	100% of reimbursed amount shall be deducted from the deposit.	40 % of reimbursed amount shall be deducted from the deposit.
ii	Leave facility will avail for attending days		
iii	Training or participation certificates can consider as leave and credit.		

Principal

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Principal IES College of Technology Bhopat

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Courses Offered - BE (CE, CSE, EC, EX, MC), M Tech (CHE, EC, ME, 200), Polytechnic (ECE, ME, CE) & MBA, IFS Campus, Kalkheda, Ratifiad Main Roa I, Bhop (LCAC), PGP044, Chene No.: 9229251422/77/78.