

Kongunadu Arts and Science College (Autonomous)

Coimbatore 641 029

KASC- Innovation and Startup Policy 2021-2022

Action Plan for the Academic Year 2021 - 2022

<i>Annexure –I: Action Plan:- Planned Programs, Activities, Budget Allocation, and Annual Targets</i>								
I&E Policy Objectives	Thrust Area	Planned Intervention: Program/Activities (Input)	Unit of Measurement (KPIs)	Current Status (Baseline Value)	Budget Allocation /Collaboration (Resource/Source) In INR	Annual Targets (Process/Output)		
						Year 1	Year 2	Year 3
Objective 1: To establish Institutional mechanisms, processes and guidelines to generate knowledge, intellectual properties and innovations from institute and commercialization of innovations through technology transfer, technology licensing and startups etc.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Orientation Session on Innovation and Entrepreneurship Activity 2: Formation of Club	Choose min.5 activity/ program to get Max. point in this category	2 Nos	15,000/- per year	5	5	5
	Physics, Chemistry, Maths	Activity 1: Session on Experimental learning programs Activity 2: Session by Innovation Ambassadors		1 No.				
	Computer Science	Activity 1: Awareness Program on Problem Solving and idea pitching Activity 2: Session on Project Development and contest		1 No.				
	Commerce, management and Arts	Activity 1: Coffee with CEO Activity 2: Session on Angel Investment for Entrepreneurs		1 No.				
Objective 2: To Develop a critical mass of motivated students & faculties with creative potential, and entrepreneurial orientation & skill set.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Brain writing & pack pitching Workshop Activity 2: Hang-out with successful Innovator	Choose min.6 activity/ program to get max. point in this category	1 No.	25,000/- per year	6	6	6
	Physics, Chemistry, Maths	Activity 1: Motivational talk with Innovators / Student Entrepreneurs Activity 2: Skill Development Program		2 Nos				
	Computer Science	Activity 1: Workshop on IPRs and IP Management Activity 2: Day with Entrepreneur		1 No.				
	Commerce, management & Arts	Activity 1: Mentoring Session with Start-up founders Activity 2: Leadership talk		1 No.				
Objective 3: To build and	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Panel Discussion Activity 2: Workshop on Skill Set Development	Choose min.8 activity/ program to get max. point	2Nos	40,000/ per year	8	8	8

strengthen the in-house mentor pool and human resource capacity to drive campus I&E activities; identifying, handholding and guiding potential/early stage entrepreneurs, student innovators at the Institute on regular basis	Physics, Chemistry, Maths	Activity 1: Workshop on Prototype Development & Validation Activity 2: Session on FDP, MoU signing	in this category	1 No.				
	Computer Science	Activity 1: Hang-out with campus entrepreneurs Activity 2: Session by Innovation Ambassador		1 No.				
	Commerce, management and Arts	Activity 1: Advocacy Program Activity 2: Workshop on linkage and innovators		1 No.				
Objective 4: infrastructure support and facilities to promote innovation & startup and enabling environment of easy access to resources within and outside the Institute.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Networking Event Activity 2: Boot camp Activity 3: Upgrading existing pre incubation facility at KASC Tech Hub and KASC I hub	Choose min.7 activity/ program to get max.point in this category	1 No.	50,000/ per year	7	7	7
	Physics, Chemistry, Maths	Activity 1: Training on Building a Market Ready Product Activity 2: Seminar on Intellectual Property Rights		1 No.				
	Computer Science	Activity 1: Hands-on-training on Design Validation Activity 2: Awareness Program – TBI Activity 3: Enabling use of facilities at incubators and enablers		2 No				
	Commerce, management and Arts	Activity 1: Advocacy Program Activity 2: The Economist series – An Overview Activity 3: capitalize CSR Funds from Industry for infrastructure		1 No				
Objective 5: To strengthen the intra and inter-institutional partnership and collaboration with ecosystem at different level and co- creation of new Program Interventions	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Program on Funding Opportunities for Entrepreneurs Activity 2: Sensitization Program	Choose min.4 activity/ program to get max. point in this category	1 No.	25,000/ per year	4	4	4
	Physics, Chemistry, Maths	Activity 1: Session with successful start-up founders Activity 2: Session on Incubator Facilities for Students and Staff		2 Nos				
	Computer Science	Activity 1: Session on Start-Up Ecosystem Activity 2: Session on Entrepreneurship Education		1 No.				
	Commerce, management and Arts	Activity 1: Training on building Minimum Viable Product Activity 2: Market Outreach Event		1 No.				

Annexure-2: Timeline and Progress Tracking Sheet

I&E Policy Objectives	Thrust Area	Planned Intervention: Program/Activities (Input)	Responsibility Unit/Dept./ Person In charge	Timeline (Academic Year)				
				Year 1	Year 1	Year 1	Year 1	
				Quarter 1	Quarter 2	Quarter 3	Quarter 4	
Objective 1: To establish institutional mechanisms and processes to generate knowledge, intellectual properties and innovations from institute and commercialization of innovations through technology transfer, technology licensing and startups etc.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Orientation Session on Innovation and Entrepreneurship	Dr B Vishnupriya	September				
		Activity 2: Formation of Club	Dr B Divya priya	September				
	Physics, Chemistry, Maths	Activity 1: Session on Experimental learning programs	Dr Mohanapriya	September				
		Activity 2: Session by Innovation Ambassadors	Dr L Vidyarani		December			
	Computer Science	Activity 1: Awareness Program on Problem Solving and idea pitching	Dr KVelmurugan	October				
		Activity 2: Session on Project Development and contest			December			
	Commerce, management and Arts	Activity 1: Coffee with CEO	Dr Punithadevi	October				
		Activity 2: Session on Angel Investment for Entrepreneurs					June	
	Objective 2: To Develop a critical mass of motivated students & faculties with creative potential, and entrepreneurial orientation & skill set.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Brain writing& pack pitching Workshop	Dr S R Madhan Shankar and Dr G Dhandapani		December		
			Activity 2: Hang-out with successful Innovator				March	
Physics, Chemistry, Maths		Activity 2: Skill Development Program	Dr S Selvi and Dr E Jayanthi		January			
		Activity 1: Motivational talk with Innovators / Student Entrepreneurs				March		
Computer Science		Activity 2: Day with Entrepreneur	Dr Karthik and Dr L Kathirvelkumaran	October				
		Activity 1: Workshop on IPRs and IP Management				March		
Commerce, management and Arts		Activity 2: Leadership talk	Dr Amasveni	October				
		Activity 1: Mentoring Session with Start-up founders				March		
		Biotechnology, Botany, Zoology, Biochemistry, CDF,	Activity 1: Panel Discussion	Dr Nirubama and Dr M Santhoshkumar			April	

Objective 3: To build and strengthen the in-house mentor pool and human resource capacity to drive campus I&E activities; identifying, handholding and guiding potential/early stage entrepreneurs, student innovators at the Institute on regular basis.	Psychology	Activity 2: Workshop on Skill Set Development	Dr Mahalakshmi and Mrs Kavitha		December		
	Physics, Chemistry, Maths	Activity 2: Session on FDP, MoU signing	Dr Saravanakumar and Dr S Selvi	November			
		Activity 1: Workshop on Prototype Development & Validation	Dr K Saminathan				June
	Computer Science	Activity 2: Session by Innovation Ambassador	Dr R T Narandhirakannan		January		
		Activity 1: Hang-out with campus entrepreneurs	Dr S Mythili			April	
	Commerce, management and Arts	Activity 2: Workshop on linkage and innovators	Mr Arunkumar S K	November			
Activity 1: Advocacy Program		Dr Punithadevi			April		
Objective 4: To build infrastructure support and facilities to promote innovation & startup and enabling environment of easy access to resources within an outside the institute.	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 1: Networking Event	Dr S R Madhan Shankar and Dr G Dhandapani			April	
		Activity 2: Boot camp					June
	Physics, Chemistry, Maths	Activity 2: Seminar on Intellectual Property Rights	Dr Pushpaveni		January		
		Activity 1: Training on Building a Market Ready Product					June
	Computer Science	Activity 1: Hands-on-training on Design Validation	Dr Amsaveni and Dr Hema				July
		Activity 2: Awareness Program - TBI				May	
Commerce, management and Arts	Activity 2: The Economist series – An Overview	Dr BDhivyapriya and Dr Punitha devi		January			
	Activity 1: Advocacy Program					July	
Objective 5: To strengthen the intra and inter-institutional partnership and collaboration with ecosystem at different level and co-creation of new program	Biotechnology, Botany, Zoology, Biochemistry, CDF, Psychology	Activity 2: Sensitization Program	Dr Sumathi and Dr K Sowndhararajan		February		
		Activity 1: Program on Funding Opportunities for Entrepreneurs					July
		Activity 2: Session on Incubator Facilities for Students and Staff					July
	Physics, Chemistry, Maths	Activity 1: Session with successful start-up founders	Dr Anitha and Dr Venkatesh	September			
		Computer Science	Activity 2: Session on Entrepreneurship Education	Dr A Muthuchudar		February	

		Activity 1: Session on Start-Up Ecosystem	Dr L Kathirvelkumaran				August
	Commerce, management and Arts	Activity 2: Market Outreach Event	Dr Jayakumar			May	
		Activity 1: Training on building Minimum Viable Product					August

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Signature of Convener – NISP 31.8.21

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