

# Sethu Institute of Technology

(An Autonomous Institution)

NAAC 2022-2023

Self-Study Report (SSR)

CRITERION7 Institutional Values and Best Practices

7.3 Institutional distinctiveness

7.3.1 Portray the performance of the institution in one area distinctive to its priority and thrust

# **Activities through IIC**

SI. No	Activity	End Date
1.	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	
2.	My Story - Motivational Session by SuccessfulInnovators	
3.	My Story - Motivational Session by Successful Entrepreneur/Start up founder.	November
4.	Session on Problem Solving and IdeationWorkshop	2021
5.	Exposure and field visit for problem identification	
6.	Pitching Event for Ideas Scouted & linkage with Innovation Ambassadors for mentorshipsupport.	
7.	Developing Online Repository of Ideas Developed and Way forward plan	
8.	National Education Day	11.11.2021
9.	Self Driven Activity	Nov 2021
10.	Workshop on Design Thinking, Critical thinking and Innovation Design	
11.	Expert talk on "Process of Innovation Development & Technology Readiness Level(TRL)" & "Commercialization of Lab Technologies & Tech- transfer"	
12.	Workshop on Entrepreneurship Skill, Attitudeand Behaviour Development	January 2022
13.	Session on Achieving Problem-Solution Fit & Product- Market Fit	
14.	Field/Exposure Visit to Pre-incubation unitssuch as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.	
15.	Pitching Event for PoCs developed & linkagewith	

## Academic Year 2021-2022

	Innovation Ambassadors for mentorship support.	
16	Developing Online Repository of Proof of Concepts (PoCs)	-
16.	Developed and Wayforwardplan	
17.	Self Driven Activity	-
18.	National Pollution control day	02.12.2021
19.	NATIONAL ENERGY Conservation day(India)	14.12.2021
20.	National Science day	28.02.2022
	DemoDay/Exhibition/Poster Presentation of Business	
21.	Plan/Prototype developed & linkage with Innovation	
	Ambassadors for mentorship support.	
22.	Workshop on Intellectual Property Rights(IPRs) and	-
22.	IP management for start up	
23.	Session on "How to plan for Start-up and legal & Ethical	-
23.	Steps"	May
24.	Field/Exposure Visit to Incubation Unit/PatentFacilitation	2022
24.	Centre/Technology Transfer Centre	
25.	Session/ Workshop on Business Model Canvas (BMC)	-
26.	Workshop on Prototype/Process Design and Development -	-
20.	Prototyping	
27.	Developing Online Repository of Business	
21.	plan/Prototypes Developed and Way forward plan	
28.	World Earth day	22.04.2022
29.	World Intellectual Property day	26.04.2022
30.	National Technology day	11.05.2022
31.	Developing Online Repository of Start-ups	
51.	Developed/incubated and Way forward plan	
	Demo Day/Exhibition/Poster Presentation of Start-ups	-
32.	developed & linkage with Innovation Ambassadors for	
	mentorship support	August 2022
	Session/ Panel discussion with innovation and Start-up	
33.	Ecosystem Enablers	
	from the region/state/national level	
34.	Session on Angel Investment/VC Funding Opportunity for	1

	Early StageEntrepreneurs.
35.	Session on "Lean Start-up & Minimum ViableProduct
55.	/Business "- Boot camp or Mentoring Session.
36.	Session on Accelerators/Incubation - Opportunities for
50.	Students & Faculties - Early Stage Entrepreneurs
27	Session on Innovation/Prototype Validation –
37.	Converting Innovation into a Start-upor

#### Academic Year 2020-2021

Sl.	Activity	End Date	
No			
1.	KAPILA: Kalam Program for IP Literacy and Awareness	23/11/2020	
2.	Design Validation through various model of design validation	21/11/2020	
	(e.g. Double Diamond Approach)		
3.	Session on Problem Solving and Ideation Workshop	23/11/2020	
4.	Orientation session for all students & faculties of Institute by	07/12/2020	
	Innovation Ambassador	01112/2020	
5.	Orientation Session on National Education Policy (with a	27/11/2020	
	focus on Innovation and entrepreneurship		
6.	Webinar on Startup Ideas & Its Opportunities	11/12/2020	
7.	Call for paper writing and research report on Innovation or		
	Session on How to write case study/ report on innovation	05/12/2020	
	happening at the campus and publish the case studies in the		
	Institute webpage		
8.	Workshop on Design Thinking, Critical thinking and	15/12/2020	
	Innovation Design		
9.	Identifying Intellectual Property components at the early stage	28/11/2020	
	of Innovation		
10.	My Story - Motivational Session by Successful Innovators	16/12/2020	
11.	Pitching workshop & linkage of innovators with Innovation	17/12/2020	
	Ambassadors		

12.	Session on identifying Intellectual Property component at the	28/11/2020
	early stage of Innovation	
13.	Orientation Session on National Innovation and Startup Policy	02/12/2020
	(NISP)	02/12/2020
14.	My Story - Motivational Session by Successful	26/12/2020
	Entrepreneur/Startup founder	20/12/2020
15.	Panel Discussion on Atmanirbhar Bharat- Vocal for Local,	10/0/2020
	Make In India for the world.	19/9/2020
16.	Semester Break : Internship at startup	27/10/2020
17.	Nurturing Mental Health during College Years	15/12/2020
18.	Food Testing Methods and Regulatory Compliance	21/12/2020
19.	Webinar on Connecting Campus to Corporate	31/8/2020
20.	Workshop on Entrepreneurship Development Phases	15/12/2020
21.	Toy-Hackathon	12/01/2021
22.	Innovation In Image and Video Processing	16/01/2021
23.	Neurotechnologies for Brain Computer Interface Application	27/01/2021
24.	Talk on "From your Ph.D./ Masters Thesis to a start-up	23/04/2021
25.	Innovation in Next Generation 3D VLSI Technology	07/01/2021
26.	Workshop on Intellectual Property Rights and IP Management	21/02/2021
	for Startup	21/02/2021
27.	Angel Investment & Vendor Capital funding opportunity for	05/03/2021
	early stage Entrepreneur	03/03/2021
28.	Business Plan Competition	23/03/2021
29.	Entrepreneurial Mind in this pandemic	04/06/2021
30.	National Innovation Contest	27/05/2021
31.	"Importance of Prototype for New Product Development"	06/05/2021
32.	"LEAN START-UP & amp; MINIMUM VIABLE PRODUCT	10/03/2021
	/BUSINESS"	10/03/2021
33.	"SUCCESSFUL START – UP FOUNDER"	11/03/2021

S.No	Activity	Date
1.	Innovation Day Celebration School Visit	15.10.2019
2.	Leadership Talk	22.08.2019
3.	My Story - Motivational Session by Successful Entrepreneur/Start up founder.	17.10.2019
4.	Presentation on National Innovation and Start up Policy-2019	22.10.2019
5.	School Visit	17.10.2019
6.	Student Design Contest	29.10.2019
7.	Innovative Techniques in Value Added Agro- Products – Business Opportunities	15.10.2019
8.	In House Internship Program	23.12.2019 to 03.01.2020
9.	Workshop on A Start-up For Innovation Ideas	06.01.2020
10.	Workshop on "Invention, Innovation and Product Development	09.01.2020
11.	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc	08.01.2020
12.	Demo Day	09.01.2020
13.	National Level Entrepreneurial Workshop on Paver Block	22.01.2020
14.	National Science Day- Field Visit	28.02.2020
15.	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc	04.02.2020
16.	Project Display	04.03.2020

#### Academic Year 2019-2020

S.No	Title	End Date
1.	India First Leadership Talk Series	08/22/2019
2.	Organise One Day Workshop on "Entrepreneurship and	27.09.2019
۷.	Innovation as Career Opportunity"	27.09.2019
3.	Innovation Day Campaign	03/10/2019
4.	My Story - Entrepreneur's Life & amp; Crossroad -	10/17/2019
	Motivational Speak - To be Share by Entrepreneurs	10/17/2017
5.	School Visit	10/15/2019
6.	Project Contest and Exhibition	10/17/2019
7.	Field/Exposure Visit to Village/Society	10/15/2019
7.	/School/Industry/Market – Identity real Life Problem	10/13/2017
8.	Student Design Contest	10/30/2019
9.	School Visit	10/20/2019
	Engage Students for Internship at Innovation & amp; Start-up	
10.	Centre/Start-ups/Incubation Unit etc. during Semester Break (	01/03/2020
10.	Duration may vary from minimum 15 day to 2 months or	01/03/2020
	during entire semester	
11.	Field/Exposure Visit to Design Centre/Makers' Space/Fab	01/08/2020
	Lab/Prototype Lab/Tinkering Lab etc	
12.	Organise a Product Design/ Design Thinking Workshop at	09/01/2020
	Campus	
13.	Organise a workshop/Seminar/Call for Paper presentation on	01/10/2020
15.	Innovation/Social Innovation & Entrepreneurship	01/10/2020
14.	Demo Day	01/09/2020
15.	Workshop on National Innovation and Start-up Policy (NISP)	01/20/2020
16.	Idea Submission in Smart India Hackathon 2020	01/30/2020
17.	National Science Day	03/28/2020
18.	Demo Day – Exhibition Cum Mentorship Session for	01/22/2020
10.	Innovators (or) Student Entrepreneurs	01/22/2020
19.	Startup Idead -Plan Contest 2020	02/24/2020
20.	Project Display	03/04/2020

## Academic Year 2018-19

21.	Organise One day Session on "How to plan for Start-up and legal and Ethical Steps"	03/06/2020
22.	Organise One/half day Interactive/online Session/Mentoring Session "Hangout with Successful Start-ups" (Entrepreneurs in Campus )	03/13/2020
23.	National Innovation and Startup Policy for Students and Faculty 2019	04/28/2020
24.	Session on Accelerator/Incubation - Opportunity for Student Faculty - Early Stage Entrepreneurs	04/29/2020
25.	Understanding Angel and Venture Capital Funding - What is there for Early Stage Innovator & Camp; Entrepreneurs	05/08/2020
26.	Innovating Self- Screen and Identify right opportunities	05/13/2020
27.	Frugal Innovation and Social Entrepreneurship	05/21/2020
28.	Understanding Role and Application of Marketing Research at Idea to StartUp Stage - Foundation Level	05/14/2020
29.	Use of Market Data and Application of Marketing Research Tools and Methodology - Advance Level	05/20/2020
30.	Innovation Risk Diagnostic: Product Innovation Rubric (PIR)	05/15/2020
31.	Entrepreneurship, Business Idea and Business Model Canavas	05/05/2020
32.	Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India	05/01/2020
33.	Interaction with Student Innovators and Entrepreneurs Emerged from Smart India Hackathon (SIH)	05/22/2020
34.	Hangout with Successful Startup Founder and Learn on Design thinking Approach for Hardware Innovation	05/04/2020
35.	How to Identify Right Problem and Solution using the Double Diamond Approach in Design	05/06/2020
36.	Organise Workshop on Business Model Canvas (BMC) and (or) Business Plan Competition to Invite Innovative Business Models from Students	05/19/2020

37.	Organise One Day Awareness/Mentoring Session on IPR	05/07/2020	
	& amp; IP Management for Innovation and Start-ups or Online		
	Session on Intellectual Property (IP) Management at Early	05/07/2020	
	Stage of Innovation and Start-ups		