INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

Seethi Sahib Memorial Polytechnic College Tirur

ACTIVITY REPORT

2021-22

KERALA STARTUP MISSION®

GOVERNMENT OF KERALA

Kerala Start-up Mission is the implementing agency of Government of Kerala for entrepreneurship development and incubation activities in Kerala. KSUM has been promoting entrepreneurship development programs through IEDC Network right from Schools, Polytechnics, Engineering Colleges, Start-ups, etc. in the State.

KSUM is also the implementing body for the Kerala Technology Start-up Policy that supports start-up ecosystem by means of 9 components such as Infrastructure, Incubators and Accelerators, Human Capital Development, Funding, State Support, Governance, Public Private Partnership, Scaling Existing and Establishing New Incubators and Start-up-Bootup-Scale up model for moving fast from ideas to IPO.

KSUM activities are presently spread across the state of Kerala through around 275 IEDC Nodal Centres. IEDC Activities are of great impact among student community as a result of Workshops, Seminars, Hackathons, FabXL, FutureXL, Future Technology Workshops, Student Summits, Idea Pitching, Start-ups, etc. It is understood with high importance that the upcoming generations i.e., the student's community must be moulded to meet these requirements and they are truly benefitted by the Tech Seminars, Workshops, Hackathons, Project Contests, Idea Pitching Contests, etc. through the IEDC College network.

Principal	ABDUL NASAR KAIPANCHERRY
98950 79231	principal@ssmpoly.ac.in

Nodal Officer	HASHIM A. S.
98950 29278	hashimas@ssmpoly.ac.in

Student Leads

Sl	Name of Student	Name of Lead	Branch	Mobile No.	Email
1	JAHANA SHERIN.K	CEO	CPS5	9947852970	sherinjahana00@gmail.com
2	MUHAMMED YASEEN K. C.	CTO	CPS5	9645028240	ymkcmpd@gmail.com
3	MMUHAMMED SHAHABAS T.	CFO	EES5	7034564908	shahabas908@gmail.com
4	SAJAD ASLAM K.K.	COO	AS3	9656286820	sajadaslam2875@gmail.com
5	SABEEHA M.P.	CCO	CS5	9746067098	sabeehashebi001@gmail.com
6	FATHIMA SANA C.	CMO	ELS5	9946480615	sanasanasana6149@gmail.com

Achievements

1	Special appreciation for a student project **Blue Box** from **Department of Fisheries**, Government of Kerala.
2	Team Blue Box received first place award in **' Tesla21'**- Project & Idea Pitching Competition conducted by MES College of Engineering, Kuttipuram.
3	Polytechnic topper leader board in **Kerala Innovation Premier League (IPL)** conducted by Kerala Startup Mission
4	Soft launch of SSM **Technology Business Incubator (TBI)**

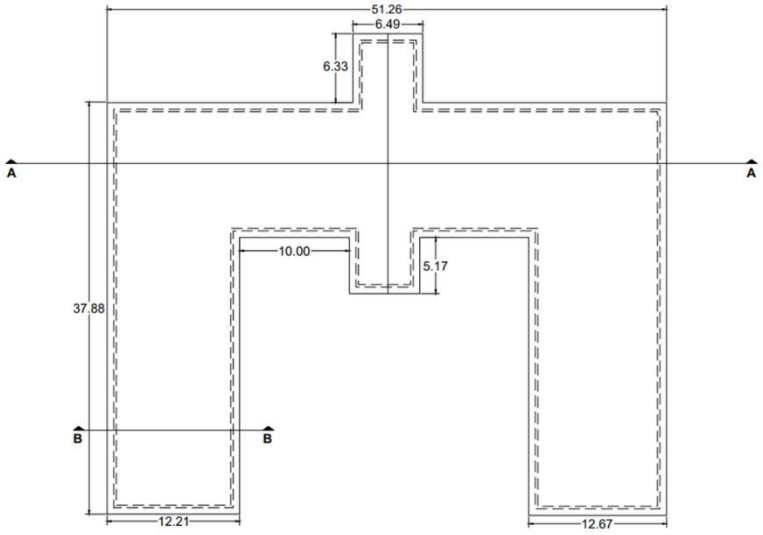
Technology Business Incubator (TBI)

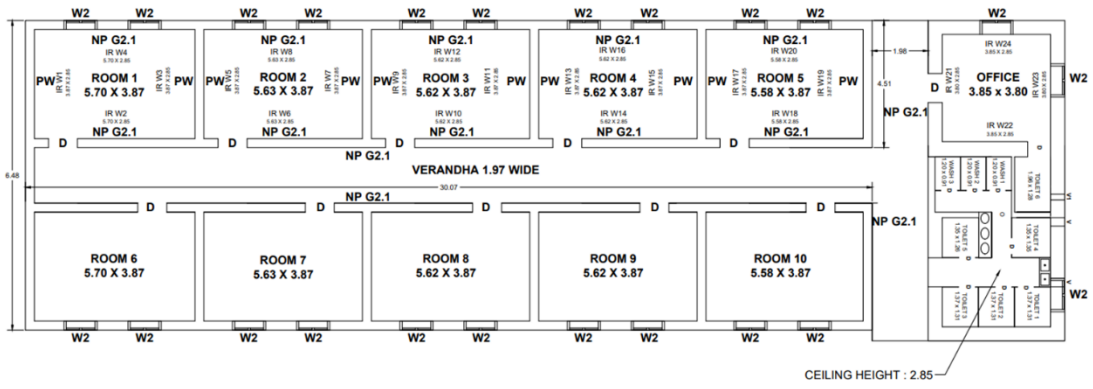
VISION

Remodel the mindset of students and youth to become entrepreneurs and to reach the heights of Global Start-up Ecosystem.

Institutional Infrastructure & Amenities for TBI

Renovation Completed – Provision for A/c or non-A/c Workspace
Tiled Flooring, Wall Painting, Electrification, Light, Fan, WiFi Routers
Phase1: 3000 sqft. Workspace | 10 Rooms | 50-80 Seats
Phase2: 15,000 sqft. (Space Available for TBI Expansion)
Board Room | High Speed Internet | 24x7 Operation
15 KVA Generator Power Backup | Proposed 20KVA Solar Project
80+ Pax A/c Seminar Hall with Video Conferencing Facility
1000+ Pax Non-A/C Auditorium
In-House Coffee Snack Vending | Fully Fitted Restrooms and Bath Cabins
Parking for 100 Cars | 60x20m Indoor Court

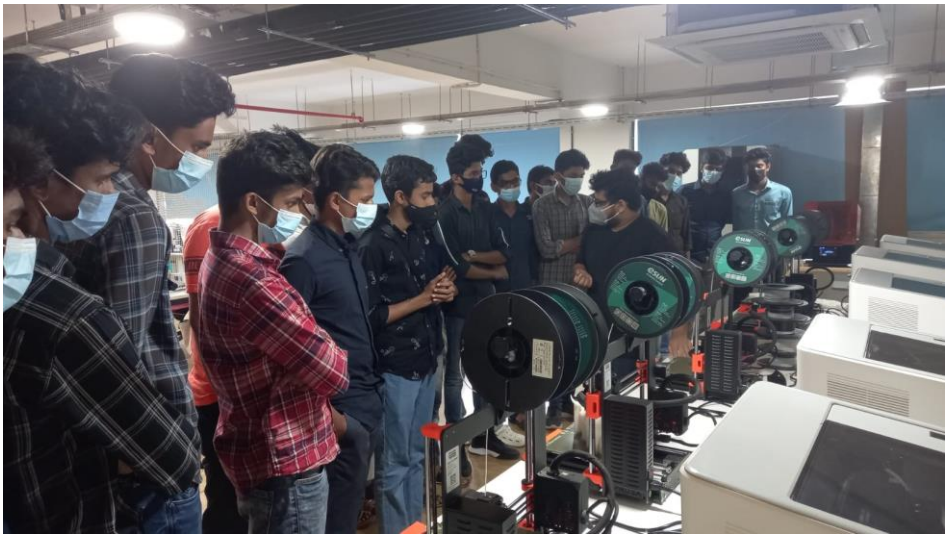




IEDC ACTIVITIES 2021-22					
Sl #	**Name of the Event / Programme**	**A brief about the event**	**Date**	**Venue**	**No. of Participants**
1	Proposal	A proposal sent to KSUM to elevate IEDC to a Technology Business Incubator (TBI)	15-06-2021	By E- Mail	N/O
2	Workshop on **STARTUP INDIA AND IT'S SCHEMES**	workshop for incubators and for empowering the incubation managers in the state of Kerala organized by KSUM, lead by **Ms.Swani Ramchandani, Associate, Invest India**	06-07-2021	WebEx	N/O
3	Formation of IEDC Students Executives	Selection process completed by INSTITUTIONAL INNOVATION COUNCIL	08-07-2021	SSMPC CAMPUS	12 Institutional Innovation Council Members
4	IEDC Upgradation Scheme - Doubt Clarification Meeting	IEDC Upgradation Scheme (TBI) - Doubt Clarification Meeting Conducted by KSUM	16-07-2021	GOOGLE MEET	PRINCIPAL+ NODAL OFFICER
5	Final presentation of KSUM IEDC Incubation Scheme	IEDC Upgradation Scheme (TBI) - Doubt Clarification Meeting Conducted by KSUM	17-07-2021	ZOOM	PRINCIPAL+ NODAL OFFICER
6	Workshop on **INCUBATOR ADMINISTRATION ON GLOBAL PERSPECTIVE.**	workshop for incubators and for empowering the incubation managers in the state of Kerala organized by KSUM, lead by **Ms.Mia Jafari, Programme Manager, Intelak Hub,Dubai**	28.07.2021	WebEx	N/O
7	Online FDP	**"Entrepreneurial Ecosystem in Polytechnic Colleges, Kerala"** conducted by Government polytechnic College Perinthalmanna	09/08/2021 to 14/08/2021	WebEx	N/O
8	**BLUE BOX**-Idea Presentation	Idea Presentation of final year Electrical ENGG. Students about **BLUE BOX**- a weather forecasting and rescue system for fishing boats	10-08-2021	SSMPC Campus	IEDC N/O + 7 students

9	Inauguration of - **Apparel Design Skill Development and Production Centre**	Inauguration of **Apparel Design Skill Development and Production Centre** run by Tirur based Transgender community called ADHWAITHA. IEDC providing Mentorship and Consultancy support to the project	15-08-2021	ADHWAITHA Centre, KG Padi, Tirur, Malappuram dist.	Total 30 (4 IEDC officials+ 5 Publics+ 21 Trans Community members)
10	**BLUE BOX- Project Evaluation by Technical Consultants**	Participated **ANEESH ALIYAR** – (IEDC Technical consultant & ODOI College level consultant.) **ABDUL LATHEEF-** (IEDC Technical consultant.) **MOHAMED ZIYAD T. A.-** (KDISC Mentor) **ADARSH K**. (IEDC Mentor)	02-09-2021	Google Meet	IEDC N/O +7 Students + 3 Mentors+ 3 Consultants
11	**BLUE BOX-** Project Evaluation by Technical Consultants	Participated **ANEESH ALIYAR** – IEDC Technical consultant & ODOI College level consultant.	06-09-2021 07-09-2021	SSMPC, CE Cell Conference Hall	N/O+1 Consultant+7 students
12	Training on measuring **principles FPQ & Earth Testing**	**SAJIN JOY** Regional Head SAPL Former Manager-Fluke Corp.	07-09-2021	Google Meet	**Total 17** [N/O, 14 faculties from various Dept.+3 RP]
13	Online webinar- Ideation to Creation Orientation	**ANEESH ALIYAR** – IEDC Technical consultant & ODOI College level consultant.	17-09-2021	Google Meet	**Mechanical 5th Sem. Students [55]**
14	I-Talk	**ABDUL NASAR KAIPANCHERRY** (PRINCIPAL) **SADASIVAN K.K.** (K-DISC MENTOR)	26-11-2021 07pm	Google Meet	**34 Students + 5 faculties**

15	**"Innovation Eco system in Campus"**	Orientation Programme for selected NOs & Students LEADs at KMCT Polytechnic, Kuttippuram	27-11-2021	KMCT College Auditorium	**40 Student Leads + 10 NOs**
16	**KDISC_YIP_MALAPPURAM DISTRICT INAGURATION**	Kurukkoli Moideen MLA M.K. Rafeeka V.K.M. Shafi Naseeba Mayyeri	02-12-2021	CE-Cell Seminar Hall	**64 Students + Invited Guests**
17	**Ideathon Precurser**	Ideathon Precurser was conducted on 03/12/21 at College Seminar Hall. The programme was inaugurated by Mohammed Ziyad T. A.(K-DISC state level mentor). 10+ ideas were short listed for the regional level IPL 2021 competition.	03-12-2021	CE-Cell Seminar Hall	**54 Students + 3 faculties**
18	**Ideathon Precurser**	Munawar P. M. Faculty from Mechanical Engg.	08-12-2021	Seminar Hall	**58 Students + 6 faculties**
19	**IDEATHON**	ANOOF Founder Piboats	11-12-2021	College Seminar Hall	**15 students + 7 students lead+ 3 faculties**
20	**SALT-** mentoring session	**mentoring session** **Dr. Arun Surendran**, Principal Trinity College of Engineering	18-12-21	Venue: Kerala Science & Technilogy Museum and Priyadarshini Planetarium, Trivandrum	**5 student RPs**



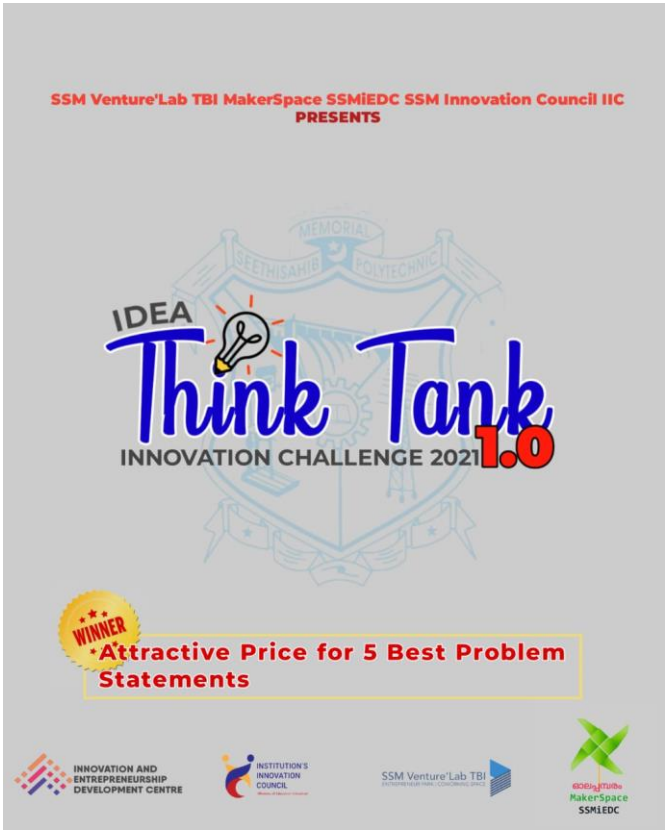
FAB LAB VISIT

RAJAGIRI COLLEGE IEDC VISIT

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
"IDEATHON"
(IDEA Pitching Contest)
DEC 11
9 AM
Venue: SSM Poly Conference Hall
SSMiEDC
SSM Polytechnic College, Tirur

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
SSMiEDC
SSM Polytechnic College, Tirur
NOV 26
7 PM
Session: I-Talk
Session: Inagruation
Mr. Sadasivan K.
(K-DISC Mentor)
Mr. Abdul Nasar K.
(Prinicipal)
Session on
I-Talk
Via: Google Meet

Road Safety


SSM Venture'Lab TBI MakerSpace SSMiEDC SSM Innovation Council IIC
PRESENTS
IDEA
Think Tank
INNOVATION CHALLENGE 2021
1.0
WINNER
Attractive Price for 5 Best Problem Statements
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE
INSTITUTION'S INNOVATION COUNCIL
SSM Venture'Lab TBI
MakerSpace
SSMiEDC