



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

Choondacherry P.O., Palai, Kottayam Pin 686579, Kerala, India  
Phone: +91 4822-239700, 239301, 239302  
Email: info@sjcetpalai.ac.in • Website: www.sjcetpalai.ac.in

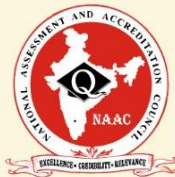


Cycle 1 - NAC Accreditation 2023

Criterion – 7.3

SJCET BootCamp- IEDC

*Submitted to:*



**National Assessment and Accreditation Council**



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## WHY IEDC?

Here students take their first step as innovators and entrepreneurs



### MENTORING

Startup bootcamp also provides mentoring support to help the students in developing innovative ideas, setting goals and exploring careers which is best suited.



### INNOVATION

Startup bootcamp provides students with assistance in projects through innovative ideas which can be utilised for future endeavours



### NETWORKING

Startup bootcamp also helps students in connecting them with other personalities to identify their potential and increase their opportunities



### INCUBATION

Startup bootcamp provides incubation support to students by giving opportunity to express their innovative ideas and make it work

## SJCET BOOTCAMP - IEDC

The SJCET Startup Bootcamp- IEDC (Innovation and Entrepreneurship Development Centre) was set up on 9th March 2015 as a part of the Kerala Startup Mission (KSUM) initiative to develop a startup culture amongst students. The IEDCs are platforms set up in Engineering, Management, Arts & Science Colleges and Polytechnics with an aim to provide students an opportunity to experiment and innovate. KSUM has set up IEDCs in 226 institutions across the State which provide avenues for creative students to learn, collaborate and transform their innovative ideas into prototypes of viable products and services. IEDCs works as the first launch pad for a student's entrepreneurial journey and provide them with access to cutting edge technology, world class infrastructure, high quality mentorship, early risk capital and global exposure.



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## VISION and MISSION

### VISION

To create an innovation culture among Innovators by introducing them the State-of-the-art technologies and positioning the Institution as a Learning and Innovation Platform by delivering technically competent and skilled Entrepreneurs.

### MISSION

To create IEDC as an Innovation Platform and to create future founders by promoting Innovation, Technology and Business Learning among student community

### OUR SUPPORTERS ★





# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Various Awards and Achievements

SL NO	ACHIEVEMENTS & AWARDS	COMPANY NAME	PERSON NAME	DATE
1	Company Registration	Oronium	Martin Thekkedath Varghese & Don Jose Mathew	22 Jan 2021
2	Company Registration	Nuanced Computing LLP	Vishnu Nair P & Pratheesh Karunakaran Nair	7 Oct 2021
3	Company Registration	Edurupt Technologies Pvt Ltd	Bibin Mathew Joseph, Abey Sabu	9 Dec 2020
4	Company Registration	Merclain Technologies Pvt Ltd	Bibin Mathew Joseph, Tittu Varghese	23 Nov 2015
5	Company Registration	Thopps Technologies Pvt Ltd	Abu Mathew Thoppan, Amel Austine	6 Sept 2012
6	Company Registration	Metric Tree Labs Pvt Ltd	Jacob Jose Mattam, George Panamkuzha	11 June 2016
7	Productization Grant of 5 lakhs	Lamaara	Anto Patrex, Thomas Cyriac	7 Aug 2019
8	Idea Day Grant of 2 lakhs	Lamaara	Anto Patrex, Thomas Cyriac	Oct 2017
9	Patent Registration	Smart Watch	Joe Martin	9 Oct 2019
10	Grand Finale of Yathra of Rs 75000	Sustainability Startup	Kevin R, Richie	27 Nov 2018
11	Grand Finale of Yathra of Rs 50000	Lamaara	Thomas Cyriac, Anto P Biju	27 Nov 2018
12	Grand Finale of Yathra of Rs 25000	Women Wannapreneur	Andrea Antony, Asma Mehnas, Jeevu Abraham, Rahul Eapen George, Jerin Jacob	27 Nov 2018
13	Best Women Innovator award		Rakhi	17Nov
14	Entrepreneurship Enabler Award 2018	IEDC SJ CET		3rd Nov 2018
15	Kottayam Innovation Award Consolation prize	Power Failure & Power Loss Detection System	Irene Treesa Jose, Aksa Reji, Daibin Raju, Benjamin G Nechucattu, Abraham Raji	13 Aug 2018
16	Kottayam Innovation Award 2nd Consolation prize	Seperating Mace from Nutmeg	Ajith P Jose, Akash Joseph, Antony Jose, Bissmon Thomas	
17	Smart India Hackathon 2018 ( All India Persistant Inspiration Award )	Team Kryptonite 6	Reon Saji, Praveen KS, Sandeep Salmon, Smitha John, Hanna George, Neethu Nadavathettu	
18	ICT Techathalon 2016-17 First Prize of 1Lakh		Bony Mathew Antony, Antony Alex, Ann Maria Joseph, Justin Joseph, Josin Saji	
19	First Runner Up in 6th CSI In app National Student Project Award 2017	Campus E Wallet	Avees Joseph, Jerin Thomas, Aiswarya Sambath, Anjali Manuel	28 Apr 2017



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Best Performing IEDC

Received the Entrepreneurship Enabler Award 2018 of Kerala Startup Mission from Sri M Sivasankar IAS (Secretary to CM & IT Secretary) for the contributions made by Startup Bootcamp SJ CET - IEDC in nurturing Innovation and Entrepreneurial culture in the state.





# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Brand Equity Investment – Times Group

The strategic investment arm of The Times Group, Brand Capital leverages brand-led growth and value creation via unique and pioneering investment models and programmes.

Lamaara Technologies, our student startup founded by Thomas Cyriac and Anto P Biju received brand equity investment worth of Rs. 50 Lakhs



## Idea fest 2018

Name of the student: Mr. Sobin Sabu Thankachan

Project Title: Idea Grant

Grant Amount: Rs. 35000 /

Grant Date: 04-2-2019





# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## MindRoverSeason7

Tata Motors always support innovative ideas! So here is one more example of it.. Funding of Rs. 50000 to Team "Arcana" from St. Joseph 's College of Engineering and Technology

#MindRoverSeason7

Team Name: Arcana

Team Members: Kevin & Richie

Award Name: Tata Motors - Mind Rover

Award Agency: Tata Motors

Award Date: 28-3-2019





# Event Report 2022

## Annual General Meeting

Event Information					
Event Name:	ANNUAL GENERAL MEETING		Resource Person:		Prof. Saraju S
Event Date:	27/06/2022	Event Time:	3:30 pm-4:30 pm	Event Location:	SEMINAR HALL, MOTHER THERESA BLOCK
No. of Attendees for the Event:			40		
Executive Summary					
<p><b>SJCET Startup Bootcamp organized Annual General Meeting. The meeting was inaugurated by V P Devasya Sir, college principal and P V Varkey Sir in the presence of all the Faculty Heads. The meeting focussed on showcasing the Annual Report of SJCET startup Bootcamp followed by Introduction to the Execom members and recognition to the old Execom members as well . Mereen Alex presented the Annual report on the past activities done by SJCET IEDC during 2021-22. It was followed by the felicitation of V P Devasya Sir with his encouraging words. It was followed by an introduction to the new CEO, Mr. Arun Alex by Prof. Sarju Sir and on behalf of the principal and P V Varkey Sir the appointment letter and IEDC identity card was handed over. The rest of the team was introduced and the appointment letter and IEDC identity card was handed over in a similar manner. Last but not least the certificate was given to the old execom members. The meeting ended with a vote of thanks by Sri Sreelakshmi Madhu, Chief Operating Officer and National Anthem. The meeting was dispersed after a photoshoot.</b></p>					

Images from AGM 2022





# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -



**SJCET Startup Bootcamp Members with Nodel Officer Prof. Sirju S.**





# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Different Events in 2022-23

### Design Week

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PALAI -

**iPL**  
Innovation's Premier League

**ECOT CAMP**

# DESIGN WEEK

A series of workshops on designing softwares  
**21<sup>st</sup> to 25<sup>th</sup> November**

TinkerHub  
SJCET Palai

**TECH μLearn**

Google Developer Student Clubs  
St. Joseph's College of Engineering & Technology

### Dron Workshop

SJCET PALAI  
www.sjcetpalai.ac.in

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

**2 DAY DRONE WORKSHOP**

OCT 29<sup>th</sup>, 30<sup>th</sup>  
9:00 - 4:30

**Rs 1000/- per ticket**

**Key Features**

- Understanding multirotor aircrafts
- From basics to flying
- Indian drone laws and terms
- No coding skills required
- 25 Seats only
- Certificate will be provided and Activity points will be awarded as per KTU regulation

Register here: [bit.ly/Drone-Wrkshp](https://bit.ly/Drone-Wrkshp)

DELIVERY DRONES

MILITARY DRONES

### Innovation Day Celebration

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

SJCET PALAI  
www.sjcetpalai.ac.in

## NATIONAL INNOVATION DAY

**SPEAKER**  
**ROBIN TOMMY**  
Head Rapid Labs,  
TCS Research & Innovations

15th Oct '22, Saturday  
12:30pm

[kutt.it/natinnovday](https://kutt.it/natinnovday)

### Insendum 7.0

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PALAI -

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

**INSENDIUM**

OBSERVE • MAKE • INNOVATE

4th & 5th July, 2022

**Now Boarding!**

[bit.ly/INSENDIUM](https://bit.ly/INSENDIUM)



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Into to FOSS


Google Developer Student Clubs  
St. Joseph's College of Engineering & Technology

# INTRO TO FOSS

LET'S EXPLORE THE WORLD OF FREE AND OPEN SOURCE SOFTWARE!

3.30 - 4.30 PM  
FRI, 7TH OCTOBER

MAKERSPACE, SJCET



ABRAHAM RAJI  
FULL STACK ENGINEER, BIGBINARY  
DEBIAN DEVELOPER

[bit.ly/nexus-intro](http://bit.ly/nexus-intro)

the nexus project\_ HACK TOBER FEST ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI

## Wednesday Cafe

wednesday cafe

SJCET PALAI  
www.sjcetpalai.ac.in

Topic :  
*Unleashing the Ciphers*

[bit.ly/WED-Cafe](http://bit.ly/WED-Cafe)

Venue: Maker Space  
Time: 4:30pm

STARTUPS TALKS INNOVATION EXPERIENCES IDEATION TECH



ENTREPRENEURSHIP

The CipherGUYS

BOOTCAMP IPL Innovators Premier League

## Different Events in 2022-23

### Business Model Canvas

SJCET PALAI www.sjcetpalai.ac.in IPI INNOVATORS PREMIER LEAGUE INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE BOOTCAMP

### Workshop on Business Model Canvas

RESOURCE PERSON  
**Prof. Sarju S**  
Nodal officer,  
SJCET Startup Bootcamp

7 pm - 8 pm  
21st Nov, 2021

[kutt.it/businessmodel](http://kutt.it/businessmodel)



ANALYSIS

f t i n / sjcetbootcamp

### Design Thinking for Innovation

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PALAI - STARTUP MISSION COLLEGE OF ENGINEERING KIDANGOOR INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IPI

### Design Thinking for Innovation

8th December'21  
7:30pm - 8:30pm

RESOURCE PERSON  
**Arun J S**  
Co-Founder  
Slate'N'Pencil

Register at



[bit.ly/DT\\_I](http://bit.ly/DT_I)

IEDC KIDANGOOR

Managed by the **Catholic Diocese of Palai** • Approved by AICTE • Affiliated to APJ Abdul Kalam Technological University, Kerala

An ISO 9001:2015 Certified College • Choondacherry P.O., Palai Pin 685579, Kerala, India  
Phone: +91 4822 239700, 239301, 239302 • [principal@sjcetpalai.ac.in](mailto:principal@sjcetpalai.ac.in) • [www.sjcetpalai.ac.in](http://www.sjcetpalai.ac.in)

SJCET  
PALAI



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## HACK'O FEST

COLLEGE OF ENGINEERING KIDANGOOR

KERALA STARTUP MISSION

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PALAI -

IEDC X BOOTCAMP PRESENTS

# HACK'O FEST

YOUR INNOVATIVE CHOICE

Prize Pool WORTH **25K**

Register Now!  
kutt.it/hack-o-fest

IPI

## Idea Innovation & Incubation

ACITE

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

BOOTCAMP

Webinar

# IDEATION INNOVATION & INCUBATION

RESOURCE PERSON

**Ajay Basil Varghese**  
Nodal Officer,  
Adi Shankara IEDC & TBI

3rd September '21  
7pm - 9pm

SJCET PALAI  
www.sjcetpalai.ac.in

## IEDC Yatra

SJCET Bootcamp Presents

# IEDC Yatra

A Virtual Journey through IEDC Ecosystem

A journey to share the experience by visiting all the registered IEDCs virtually, one by one.

Interested IEDCs, Contact:  
Prof. Sarju S.,  
Nodal Officer, SJCET Bootcamp  
9447233663

www.sjcetpalai.ac.in

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PALAI -

## Pitch Perfect

KERALA STARTUP MISSION

SJCET PALAI  
www.sjcetpalai.ac.in

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

COLLEGE OF ENGINEERING KIDANGOOR

IPI

# Pitch Perfect

Discover how to pitch your idea

4th December '21  
7pm-8pm

RESOURCE PERSON

**Thomas Zachariah**  
Founder Head & Lead Life  
Language Coach at BICS

Register Now  
kutt.it/pitchperfect

IEDC



# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## Synergy

**SYNERGY**  
An induction training program for IEDC Bootcamp EXECOM

25th August '21  
6 pm - 9 pm

**RESOURCE PERSONS**

- Prof. Sarju S  
Nodal officer,  
SJCET Startup Bootcamp
- Prof. Arun JS  
Nodal officer,  
Catalyst, MBCET

## Translating your Research Ideas

**A WEBINAR ON**  
**TRANSLATING YOUR RESEARCH OUTCOME**

24.11.2021  
2PM - 3PM  
SEMINAR HALL, ST. JOSEPH'S BLOCK

TIMed  
IPI  
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

## Visual Eyes

**VISUAL EYES**  
A CREATIVITY CONCLAVE

**Amarnath Shankar**  
Founder CEO, CAT Productions

Calling all designers, media startup enthusiasts, creative individuals to attend this event, Mr. Amarnath Shankar will enlighten us with his journey on how he started his media startup CAT Productions.

12 OCTOBER 2021 | 6:00PM ONWARDS  
**REGISTER NOW ON**  
[students.startupmission.in](https://students.startupmission.in)

## Wordpress- Workshop

**Workshop**  
**Wordpress**  
Build a website without knowing coding

27<sup>th</sup> November, Sat  
9 am - 4 pm

**Prof. Sarju S**  
Nodal Officer,  
SJCET Startup Bootcamp

[kutt.it/wordpressworkshop](https://kutt.it/wordpressworkshop)



# Event Report 2020

## Annual General Meeting

### Event Information

Event Name:	ANNUAL GENERAL MEET			Resource Person:	
Event Date:	28/07/2020	Event Time:	02:00p m	Event Location:	GOOGLE MEET
No. of Attendees for the Event:	35				

### Executive Summary

SJCET Bootcamp-IEDC conducted its much anticipated Annual General Meet 2020 with the introduction of new Executive Committee members for the year 2020. The meet was organized virtually this time owing to the pandemic, but received maximum participation. The ceremony begun with the Welcome speech by the CSO, Andrea Antony.

A report was also presented after that, highlighting the developments and the culmination of various events that took place during the previous year in association with Bootcamp. The new members were introduced and officially welcomed to the family, thus inaugurating the Bootcamp journey for the year 2020-21. We were extremely glad that our outgoing Execom members along with our beloved previous members of different years, were also present who were the major contributors and witnesses to a venture that now stands as a strong community. Thomson Tom, our dear alumni who was part of the Execom of 2017, Anto Patrex (alumni) who was the CEO of BOOTCAMP Execom 2018-19, shared their experiences of being part of this community that started from scratch and is now standing tall. We also had Vishal Payikad (CEO, Bootcamp 2019-2020), who felt euphoric with the appointment of a female CEO as well as a bigger Execom committee with the roles being distributed and shared.

Next was a talk by the Nodal Officer, Sarju Sir who is the backbone as well as the mentor of the Bootcamp community. He expressed his deep felt gratitude to the outgoing Execom members and put forward a vision of growth and innovations.

A talk by the newly appointed CEO, Gouri Sreekumar was next. She felt privileged to become the first female CEO and expressed her pride in being part of a community that is constantly growing.

A thanksgiving session was arranged for the outgoing members with best wishes for their future endeavors.

The Meet concluded with the Vote of Thanks by Andrea Antony.