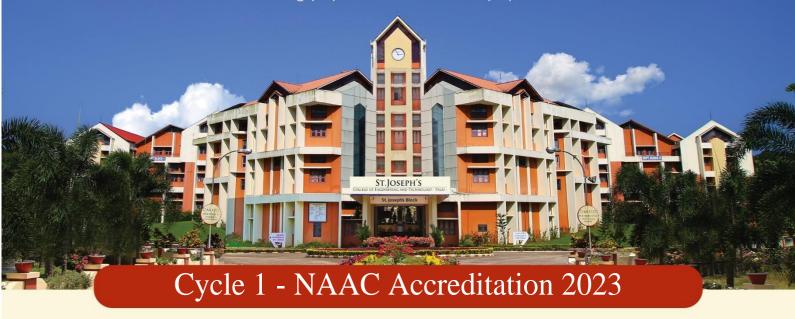


Choondacherry P.O., Palai, Kottayam Pin 686579, Kerala,India Phone: +91 4822-239700, 239301, 239302 Email: info@sjcetpalai.ac.in • Website: www.sjcetpalai.ac.in



Criterion - 5

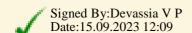
# Student Support & Progression

5.4.1. Alumni Engagement

Submitted to:



**National Assessment and Accreditation Council** 



# Criterion - 5

# Student Support & Progression

# **CONTENTS**

# 5.4.1. Alumni Engagement

#### ABOUT SJCETPAAN

SJCET Palai Alumni Association (SJCETPAAN) was registered on 16<sup>th</sup> January, 2008 under the 1955 (12) of Travancore-Cochin Literary Scientific Charitable Society Registration Act with Reg. No. K 25/08. The primary mission of SJCETPAAN is to reconnect the alumni with their fellow alumni, institute, and students in the campus. The Association gives its members the opportunity to share experiences and knowledge, by connecting with old and new friends in various countries across the globe. The Association also strives to engage them through various activities among all the stakeholders, to generate impact through several social and academic projects for a collective growth. SJCETPAAN acts as a conduit for the contributions of the Alumni towards the advancement of fulfilling vision and mission of the Alma mater.

All students who complete their course from SJCET and all staff members on the rolls of the College constitute SJCETPAAN. The Association is managed by Executive Committee, consisting of 17 office bearers. Chapters of the Association are currently active at Trivandrum, Cochin and UAE. The Trivandrum chapter was inaugurated on 1<sup>st</sup> June, 2018 and is currently active with more than 200 members. The Cochin chapter came into existence on 30<sup>th</sup> June, 2018 and it has around 175 members. The 1<sup>st</sup> meeting of the UAE chapter was held on 12<sup>th</sup> December, 2019 at Zabeel Park, Dubai. The UAE chapter has above 100 active members.

# **ALUMNI REGISTRATION**

The Alumni Association was formally registered on  $16^{th}$  January, 2008 with Register Number K 25/08.

സംഘങ്ങൾ രജിസ്റ്റർ ചെയ്യുന്നതു സംബന്ധിച്ച സർട്ടിഫിക്കറ്റ്
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# **MEMBERS OF THE GOVERNING BODY: 2022-23**

Sl No	Name	Designation	Address
1	Dr. V.P. Devassia	President	Principal
			SJCET, Palai
2	Ms. Divya James	Vice President	Kalariparampil, Ezhalloor,
			Thodupuzha
3	Mr. Tom	General	Assistant Professor, ME
	Zacharia	Secretary	Dept., SJCET
4	Mr. Abyson	Treasurer	Assistant Professor, ME
	Scaria		Dept., SJCET
5	Mr. Ajith James	Joint Secretary	Parekudiyil,
			Velliamattom, Thodupuzha
6	Mr. Aibel Sanoop Sunny	Joint Secretary	Cheriyil, Puttady, Idukki
7	Mr. Jeebu	Joint Secretary	Pallichira Puthenveedu
	Abraham		Sachivothamapuram
			Kurichy, Kottayam
8	Mr. Alan Siji	Joint Secretary	Ellenkiyil
			Marangattupally,
			Kottayam
9	Dr. Suma	Member	Associate Professor, MBA
	Mathew (MBA)		Dept., SJCET
10	Mr. Jiss Mohan	Member	Assistant Professor, AEI
	K. (AEI)		Dept., SJCET
11	Mr. Don Cyril	Member	Assistant Professor, EEE
	Thomas (EEE)		Dept., SJCET
12	Mr. Kishore	Member	Assistant Professor, CSE
	Sebastian (CSE)		Dept., SJCET
13	Mr. Alex Jose	Member	Assistant Professor, MCA
	(MCA)		Dept., SJCET
14	Mr. Sunoj	Member	Villa 04, Sparrow
	Michael		Springvale, Kattayikonam,
	(Trivandum)		Thiruvananthapuram
15	Mr. Vishnu	Member	Sreemana
	Narayanan		Puliyannoor-686573, Pala
	(Cochin)		
16	Mr. Aby Joseph	Member	Paramundayil,
	(Dubai)		Choondacherry P.O., Pala
17	Mr. Vilas Philip	Member	Murickananickal
	(Bangalore)		Kangazha P.O.,
			Pathanadu, Kottayam

#### ANNUAL ALUMNI MEETS

# **Alumni Meet 2022**

### Report

The Annual Alumni Meet 2022 and Annual General Body Meeting of SJCET Palai Alumni Association (SJCETPAAN) was conducted on 23rd December 2022, 4.00pm at St. Francis Block. After registration, refreshments were served at the venue. About 60 alumni along with their family members participated the Annual Alumni Meet 2022.

Dr. V. P. Devassia Principal, SJCET & President of SJCETPAAN presidd over the meeting. Annual report 2021-22 was presented and submitted by Mr. Abyson Scaria, Treasurer, SJCETPAAN and got approved by the General Body.

This was followed by the distribution of 'Beloved Three Endowment Scholarship' instituted by 2005-09 B.Tech batch. After active discussions among the members the following decisions were arrived at:

- 1. In addition to the existing three chapters more active chapters are to be formed in major Indian cities.
- 2. Database of Entrepreneurs and Start-ups among SJCET Alumni need to be organized to facilitate active networking among them.
- 3. Decided to discuss about changing the date of Annual meet for the convenience of majority of Alumni in the next AGM.

Ms. Suma Mathew, Associate Professor, MBA, SJCET Palai conducted the election of office bearers for the next academic year. The following were the elected members of Executive Committee:

- 1. Prof. Tom Zacharia General Secretary
- 2. Mr. Abyson Scaria Treasurer
- 3. Ms. Divya James Vice-President
- 4. Mr. Ajith James (ME) Joint secretary
- 5. Mr. Aibel Sanoop Sunny (CE) Joint secretary
- 6. Mr. Jeebu Abraham (CS) Joint secretary
- 7. Mr. Alan Soji (EC) Joint secretary.





Presidential Address: Dr. V.P. Devassia











Prof. Tom Zacharia (Gen. Secretary)

Mr. Don Cyril (Alumni) Mrs. Divya James (Vice President)

CYCLE 1 - NAAC ACCREDITATION 2023

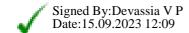
# Alumni Meet 2019



CYCLE 1 - NAAC ACCREDITATION 2023

# Alumni Meet 2018





#### **ALUMNI CONTRIBUTIONS**

Event Name	Talk on Sustainable Mobility Solution	
Date	28 <sup>th</sup> September 2018	
Venue	DB-III Seminar Hall	
Focus of the event	Sustainable Mobility Solution	
Organizing Body	Department of Mechanical Engineering, MEA, ASME	
Resource Person	Mr. Jacob Thekkekara	
Audience	B.Tech and M.Tech students of ME Department	

# **REPORT**

## **Talk on Sustainable Mobility Solution**

On 28<sup>th</sup> September, 2018, the Department of Mechanical Engineering of SJCET, Palai in association with American Society of Mechanical Engineers (ASME) and Mechanical Engineering Association (MEA) of SJCET Palai organized a talk on sustainable mobility solution. The event was organized at DBIII Seminar Hall during 11.00AM to 1.00PM.

The resource person was Mr. Jacob Thekkekara, an alumnus of SJCET Mechanical Engineering Department (2002-2006 batch). Mr. Jacob is the CTO and co-founder of Pi Beam Labs Pvt. Ltd, a Chennai-based start-up, that develops electric vehicles and charging solutions. He was formerly working with Mahindra and pursued his masters at IIT, Chennai.

The talk focused on the challenges and opportunities in the field of sustainable mobility, which is the provision of transportation services that meet the needs of the present without compromising the ability of future generations to meet their own needs. Jacob shared his insights and experiences on developing innovative and affordable electric vehicles, such as the Pi-Cycle, a pedal-assisted electric bicycle, and the Pi-Cargo, a three-wheeled electric cargo vehicle. He also discussed the various aspects of designing, manufacturing, testing, and marketing electric vehicles, as well as the regulatory and policy issues involved in promoting emobility in India.

The talk was attended by students and faculty members of the Mechanical Engineering Department, as well as other interested participants from other departments of the College. The talk was followed by an interactive session, where Mr. Jacob answered the queries and doubts of the audience. Dr. Binoy Baby presented a memento to the resource person.



Event Name	Talk on Application Knowledge & Career Opportunities in	
	Steam Engineering	
Date	22 <sup>nd</sup> October 2018	
Venue	DB-III Seminar Hall	
Focus of the event	Application Knowledge & Career Opportunities in Steam	
	Engineering	
Organizing Body	Department of Mechanical Engineering, MEA, ASME	
Resource Person	Mr. Dileep Cherian	
Audience	B.Tech and M.Tech students of ME Department	

# Talk on Application Knowledge & Career Opportunities in Steam **Engineering**

On 22<sup>nd</sup> October, 2018, the Department of Mechanical Engineering of SJCET, Palai in association with American Society of Mechanical Engineers (ASME) and Mechanical Engineering Association (MEA) of SJCET Palai organized a talk on 'Application Knowledge & Career Opportunities in Steam Engineering'. The event was organized at DBIII Seminar Hall during 3.00PM to 4.30PM.

The resource person was Mr. Dileep Cherian, an alumnus of SJCET Mechanical Engineering Department (2011-2013 AMPM M.Tech.). Mr. Dileep Cherian is a Senior Signed By:Devassia V P

Date:15.09.2023 12:09

Manager at Forbes Marshall Pvt. <u>Ltd, a leading company in steam engineering and control instrumentation</u>. He was formerly associated with academics for a few years, after which he returned to industry.

The talk aimed to provide an overview of the principles and applications of steam engineering, as well as the career opportunities and challenges in this field<sup>1</sup>. Dileep Cherian shared his expertise and experience on various topics related to steam engineering, such as steam generation, distribution, utilization, condensate recovery, energy efficiency, and safety. He also demonstrated some of the products and solutions offered by Forbes Marshall, such as steam traps, pressure reducing valves, flow meters, and boilers.

The talk was attended by students and faculty members of the Mechanical Engineering Department, as well as other interested participants from other departments of the College. The talk was followed by an interactive session, where Mr. Dileep answered the queries and doubts of the audience. Dr. Lijo Paul presented a memento to the resource person.





Event Name	Talk on Internship at TU Delft Netherlands and experience at M	
	S Swaminathan Research Foundation	
Date	7 <sup>th</sup> August 2019	
Venue	Main Block Seminar Hall	
Organizing Body	Department of Mechanical Engineering, MEA	
Resource Person	Mr. Akhil Francis	
Audience	B.Tech and M.Tech students of ME Department	





### **Alumni Experience Sharing Report**

**Event:** Alumni Experience Sharing by Akhil Francis

Date: 7th August 2019

**Alumnus:** Akhil Francis

Alma Mater: SJCET Palai

**Department:** Mechanical Engineering

**Batch:** 2015-2019

**Current Affiliation:** Intern at TU Delft, Netherlands

**Topic:** Experience at M S Swaminathan Research Foundation on Carbon Neutrality

### **Introduction:**

On the 7th of August 2019, the SJCET Palai Alumni Association organized an enlightening event where Akhil Francis, an esteemed alumnus, shared his experiences regarding his work on carbon neutrality at the M S Swaminathan Research Foundation. Akhil, who graduated in Mechanical Engineering in the 2015-2019 batch, currently serves as an intern at TU Delft in the Netherlands. His journey and insights into sustainable practices were the focal point of the discussion.

#### **Akhil's Journey:**

Akhil Francis began his presentation by providing a brief overview of his academic and professional journey since graduating from SJCET Palai. He shared that his passion for

sustainable engineering led him to the M S Swaminathan Research Foundation, where he had the opportunity to work on pioneering projects aimed at achieving carbon neutrality.

#### Work at M S Swaminathan Research Foundation:

Akhil described his experiences and contributions at the foundation, emphasizing the following key points:

- 1. **Carbon Footprint Assessment:** Akhil was involved in conducting comprehensive carbon footprint assessments for various projects and processes. He explained how this involved data collection, analysis, and the use of advanced tools to quantify and reduce carbon emissions.
- 2. **Renewable Energy Integration:** He discussed his work in integrating renewable energy sources into existing infrastructure to reduce the reliance on fossil fuels. Akhil elaborated on the challenges and innovations in this field.
- 3. **Community Engagement:** Akhil highlighted the importance of community engagement in carbon neutrality efforts. He described initiatives the foundation took to involve local communities in sustainable practices, emphasizing the role of education and awareness.
- 4. **Research and Development:** Akhil shared insights into the research and development projects he was a part of, including the development of sustainable building materials and efficient energy systems.

### **Challenges Faced:**

During his talk, Akhil candidly discussed the challenges he encountered while working on carbon neutrality initiatives. He noted that issues such as resistance to change, funding constraints, and the need for policy support were significant hurdles in achieving carbon neutrality goals.

#### **Kev Takeaways:**

Akhil concluded his presentation by summarizing the key takeaways from his experience:

- 1. **Sustainability is a Collective Effort:** Achieving carbon neutrality requires the involvement of individuals, communities, and organizations. It's a collective effort.
- 2. **Innovation is Vital:** Innovation plays a critical role in finding sustainable solutions. Akhil stressed the importance of staying updated with the latest technologies and research
- 3. **Advocacy and Policy:** Advocacy for sustainable practices and supportive policies are essential to drive change.
- 4. **Education and Awareness:** Educating and raising awareness among communities are vital for sustainable development.

#### **Q&A Session:**

Following his presentation, Akhil engaged in a Q&A session where attendees had the opportunity to ask questions and seek further insights into his experiences and the field of carbon neutrality.

#### **Conclusion:**

Akhil Francis's alumni experience sharing session was both informative and inspiring. It shed light on the importance of sustainability in today's world and demonstrated how individuals can

make a significant impact in the field of carbon neutrality. His journey from SJCET Palai to the Netherlands served as a testament to the value of education, passion, and dedication in addressing pressing global challenges. The event left attendees with valuable insights and a renewed commitment to sustainable practices.

Event Name	Talk on Career as a Software Engineer
Date	21 <sup>st</sup> September 2019
Venue	Main Block Seminar Hall
Organizing Body	Department of Mechanical Engineering, MEA
Resource Person	Mr. Aby Tom
Audience	B.Tech and M.Tech students of ME Department



#### **Alumni Talk and Experience Sharing Report**

Event: Alumni Talk on "Career as a Software Engineer"

Date: September 21, 2019

Speaker: Aby Tom

Alumni of: SJCET Palai (2012-2016 Mechanical Batch) Current Position: Senior Software Engineer at Infosys Ltd

#### Introduction:

On September 21, 2019, St. Joseph's College of Engineering and Technology (SJCET), Palai, organized an Alumni Talk and Experience Sharing session featuring Aby Tom, a distinguished alumnus of the institution. Aby Tom, who graduated in the Mechanical Engineering batch of 2012-2016, generously shared his insights and experiences regarding his career journey as a Senior Software Engineer at Infosys Ltd.

#### **Key Points of the Talk:**

Introduction and Career Transition: Aby Tom began the session by introducing himself and providing a brief overview of his academic journey at SJCET Palai. He highlighted his transition from a Mechanical Engineering graduate to a Senior Software Engineer at Infosys Ltd. This transition served as a compelling example of how diverse academic backgrounds can lead to successful careers in the software industry.

**Importance of Adaptability**: Aby emphasized the importance of adaptability in the everevolving field of software engineering. He spoke about how his background in mechanical engineering equipped him with problem-solving skills and a strong analytical mindset, which were invaluable assets in his software engineering career.

**Continuous Learning**: The speaker stressed the need for continuous learning in the tech industry. He shared his personal journey of acquiring new skills, including programming languages and software development frameworks, to stay competitive and relevant in his role.

**Career Growth**: Aby Tom talked about the various stages of his career at Infosys Ltd, from being a junior software engineer to his current position as a senior software engineer. He highlighted the significance of perseverance and hard work in achieving career growth and success.

**Work-Life Balance**: Aby addressed the topic of work-life balance and shared tips on how to manage time effectively while working in a demanding industry. He emphasized the importance of maintaining a healthy work-life balance for long-term career satisfaction.

**Advice to Students**: The speaker concluded the session by offering advice to current students. He encouraged them to be open to opportunities outside their comfort zones, maintain a strong work ethic, and never stop learning. He also advised students to network, seek mentors, and build a strong professional network.

#### **O&A Session:**

Following the talk, there was an engaging Q&A session where students and faculty members had the opportunity to ask Aby Tom questions about his career, experiences, and the software engineering field in general. The session provided valuable insights and advice to aspiring software engineers.

#### **Conclusion:**

Aby Tom's Alumni Talk and Experience Sharing session was a resounding success, providing valuable insights into the world of software engineering and career transition possibilities for engineering graduates from diverse backgrounds. His journey from mechanical engineering to software engineering served as an inspiration for students and showcased the importance of adaptability, continuous learning, and perseverance in achieving success in the tech industry. This event not only facilitated knowledge sharing but also strengthened the bond between the alumni and the alma mater.

Event Name	Talk on Career as a Mechanical Engineer (Online mode)	
Date	12 <sup>th</sup> February 2022	
Venue	Live Webinar	
Organizing Body	Department of Mechanical Engineering, MEA	
Resource Person	Mr. Aby Joseph & Mr. Jim Joseph	
Audience	B.Tech and M.Tech students of ME Department	



# Report on Online Alumni Talk Date: February 12, 2022

**Topic: Career as a Mechanical Engineer** 

**Organized by: Mechanical Engineering Department** 

Introduction:

The Mechanical Engineering Department of SJCET Palai organized an enlightening online alumni talk on February 12, 2022, with the theme "Career as a Mechanical Engineer." The event featured two distinguished alumni, Aby Joseph and Jim Joseph, who shared their valuable experiences and insights into the field of mechanical engineering.

Event Overview:

The online alumni talk was conducted through a virtual platform, which allowed for the participation of both current students and faculty members. The event began with a warm welcome from Dr. Binoy Baby, the Head of the Mechanical Engineering Department, who emphasized the significance of such interactions in shaping the career paths of aspiring engineers.

#### Keynote Speakers:

- 1. Aby Joseph: Aby Joseph is an accomplished alumnus of SJCET Palai, having completed his mechanical engineering degree from here. He is currently employed as a Mechanical Engineer at Suez Oil and Gas Systems in the United Arab Emirates (UAE). Aby shared his journey from being a student to his current role at Suez Oil and Gas Systems. He discussed the various challenges he faced in his career and the ways he overcame them. Aby also highlighted the importance of continuous learning and adaptability in the rapidly evolving field of mechanical engineering.
- 2. Jim Joseph: Jim Joseph, another proud alumnus, joined the discussion from ZF Commercial Vehicle Systems in Chennai, India. He provided valuable insights into the Indian mechanical engineering industry and the opportunities it offers. Jim emphasized the need for engineers to stay updated with the latest technological advancements and how he has integrated this into his career at ZF Commercial Vehicle Systems.

#### Key Takeaways:

Several key takeaways emerged from the alumni talk:

- 1. Diverse Career Opportunities: Both Aby and Jim emphasized that a degree in mechanical engineering opens doors to a wide range of career opportunities, not just limited to traditional engineering roles.
- 2. Lifelong Learning: The speakers stressed the importance of continuous learning and professional development to stay relevant and competitive in the field.
- 3. Adaptability: Mechanical engineers need to be adaptable to evolving technologies and changing industry demands. A flexible mindset is crucial for success.
- 4. Networking: Building a strong professional network is essential for career growth. Alumni associations and industry connections can provide valuable support.
- 5. Global Perspective: Aby's international experience highlighted the global nature of mechanical engineering careers, with opportunities available worldwide.

#### **O&A Session:**

The event concluded with an engaging Q&A session, where participants had the chance to ask questions and seek advice from the speakers. Aby and Jim patiently answered queries, providing practical guidance on career planning and skill development.

## Closing Remarks:

The online alumni talk on "Career as a Mechanical Engineer" was an informative and inspiring event that left participants motivated and better informed about the diverse opportunities in the field of mechanical engineering. It also strengthened the bond between the alumni and the current students, fostering a sense of community within the Mechanical Engineering Department.

Event Name	Talk on Career Competency for Mechanical Engineers
Date	11 <sup>th</sup> April 2023
Venue	SJB Seminar Hall
Focus of the event	Competency for Mechanical Engineers
Organizing Body	Department of Mechanical Engineering, MEA, ASME
Resource Person	Mr. Alen Jose
Audience	B.Tech and M.Tech students of ME Department





#### **Report on Career Competency for Mechanical Engineers**

Date: 11/4/2023 Venue: SJB Seminar hall

#### **Introduction:**

On 11/4/2023, the Mechanical Engineering Department of St. Joseph's College of Engineering & Technology, Palai organized an Alumni Tech Talk on "Career Competency for Mechanical Engineers." The event aimed to bridge the gap between academic knowledge and real-world industry demands, providing valuable insights to current mechanical engineering students. The event was attended by students of the Mechanical Engineering Department interested in enhancing their career prospects in the field of mechanical engineering. The talk featured alumni who have excelled in various sectors of the industry. The talk provided valuable insights into the evolving landscape of mechanical engineering careers and the competencies needed to succeed in this industry.

### Speaker:

**Mr. Alen Jose:** Specialist Simulation Engineer, VOLVO group Truck Technology, Bangalore

#### **Key Takeaways:**

The Alumni Tech Talk covered a wide range of topics relevant to aspiring mechanical engineers:

#### 1. Overview of Mechanical Engineering Career Trends:

o Mr. Alen Jose commenced the talk with an insightful overview of the current trends in the mechanical engineering industry. He discussed how the role of mechanical engineers has evolved with advancements in technology, emphasizing the importance of staying updated with the latest industry trends.

#### 2. Core Competencies for Mechanical Engineers:

The speaker highlighted the essential competencies for mechanical engineers, including strong analytical and problem-solving skills, proficiency in computer-aided design (CAD) software, and the ability to work effectively in cross-functional teams. He stressed the importance of honing these skills to excel in the field.

#### 3. Soft Skills and Communication:

 Mr. Alen Jose emphasized the significance of soft skills such as communication, teamwork, and adaptability. He shared personal anecdotes and examples to underscore how these skills can enhance one's career prospects and lead to better collaboration within teams.

### 4. Adapting to Industry 4.0:

o The speaker discussed the impact of Industry 4.0 on mechanical engineering careers, emphasizing the importance of embracing automation, artificial intelligence, and data analytics in day-to-day work. He encouraged attendees to seek opportunities to upskill in these areas.

### 5. Networking and Mentorship:

o Mr. Alen Jose highlighted the value of networking and mentorship in career development. He shared his own experiences of seeking guidance from mentors and how it had positively impacted his career trajectory. He encouraged the audience to build a professional network and seek mentorship opportunities within and outside the organization.

#### **Interactive Sessions:**

The event included interactive sessions where students could ask questions and seek advice from the alumni. These sessions were highly engaging and provided students with practical guidance on career-related queries.

#### **Networking Opportunities:**

Following the tech talk, students had the chance to network with the alumni. This allowed for one-on-one discussions and the exchange of contact information for future mentorship opportunities.

#### **Conclusion:**

The Alumni Tech Talk on Career Competency for Mechanical Engineers was a resounding success. It not only provided valuable insights into the mechanical engineering industry but also inspired students to take charge of their career development. The event underscored the importance of adaptability, continuous learning, and networking in today's competitive job market. Overall, it was a motivating and informative experience for all attendees, and it strengthened the bond between the department's alumni and its current students.

#### **Acknowledgments:**

We would like to express our gratitude to Mr. Alen Jose for sharing his knowledge and experiences. We look forward to more such enriching events in the future, bridging the gap between academia and industry for our mechanical engineering students.

Event Name	Talk on Life of a Marine Engineer	
Date	16 <sup>th</sup> August 2023	
Venue	DB-III Seminar Hall	
Focus of the event	Life of a Marine Engineer	
Organizing Body	Department of Mechanical Engineering, MEA	
Resource Person	Mr. Anil Issac Thomas	
Audience	Final year and Pre-final year B.Tech students of ME & EEE	
	Departments	

# Talk on Life of a Marine Engineer

On 16<sup>th</sup> August, 2023, the Department of Mechanical Engineering of SJCET, Palai in association with Mechanical Engineering Association (MEA) of SJCET Palai organized a talk on 'Life of a Marine Engineer'. The event was organized at SJB Seminar Hall during 11.00AM to 12.30PM.

The resource person was Mr. Anil Issac Thomas, an alumnus of SJCET Mechanical Engineering Department (2003-2007 batch). He was formerly a Marine Engineer for 7 years and is currently associated with the field through 'Crewmates App', which is a crew welfare app developed for the Seafares by the Seafarers.

The talk covered the various aspects of marine engineering, such as the types of ships as well as the challenges and risks involved in working at sea. He also described the roles and responsibilities of a marine engineer and the career opportunities and prospects in the Marine Engineering field.

The talk was attended by students and faculty members of the Mechanical Engineering Department and Electrical & Electronics Engineering Department, as well as other interested participants from other departments of the College. The talk was followed by an interactive session, where Mr. Anil answered the queries and doubts of the audience.





Event Name	Talk on Overview of Intellectual Property Rights and	
	Building a Career in Innovation	
Date	6 <sup>th</sup> January 2023	
Venue	MTB Seminar Hall	
Focus of the event	Intellectual Property Rights	
Organizing Body	Department of Electrical & Electronics Engineering	
Resource Person	Mr. Robin K Varghese	
Audience	B.Tech students of EE Department	

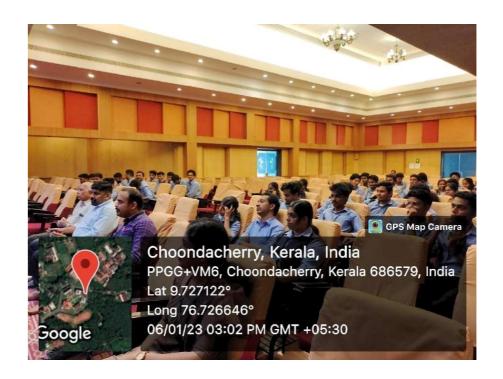
# Talk on Overview of Intellectual Property Rights and Building a Career in Innovation

On 6<sup>th</sup> January, 2023, the Department of Electrical & Electronics Engineering of SJCET, Palai in association with Centre for Continuing Education & Skill Development Cell organized an expert talk on the topic 'Overview of Intellectual Property Rights and Building a Career in Innovation' at MTB seminar hall during 3:00pm to 4:00pm.

Er. ROBIN K VARGHESE, Intellectual Attorney and group head of IP centre of Excellence for Johnson Controls International, was the resource person. He is also a registered Illdian patent agent and have license to practice in the Indian patent office.

The talk session started with a welcome speech by Dr. Tomson Thomas, Asst. Professor, EEE Dept. The resource person gave ari overview about intellectual property rights and was followed by its different forms and types like copyrights, trademark, industrial design, trade secrets, patent rights were discussed briefly. To make the session interesting, few case studies were discussed. The talk was concluded by discussing about how to build a career in intellectual property rights and their roles and about the courses which provide IPR.

Prof P.V Varkey, Prof. Emeritus & former HpD, EEE presented a memento to the resource person and the session came to an end by a vote of thanks by Ms. K. J. Raina, S7EEE.





Event Name	Expert talk on Electrical Simulation Softwares
Date	25 <sup>th</sup> April 2023
Venue	MTB207& MTB106
Focus of the event	Entrepreneurship
Organizing Body	Department of Electrical & Electronics Engineering
Resource Person	Mr. Don S Kurian
Audience	Second and Third year B.Tech students of EE Department

# **Expert talk on Electrical Simulation Softwares**

On 25<sup>th</sup> April, 2023, the Department of Electrical & Electronics Engineering of SJCET, Palai in association with Centre for Continuing Education & Skill Development Cell organized an expert talk on the topic 'Electrical Simulation Softwares' at MTB 207 & MTB 106 during 10:00AM to 11:00AM (S6EE) and 1.30 PM to 2.30 PM (S4EE).

Er. DAWN S KURIAN, a faculty of CADD Center, Palai was the resource person for the session.

During this informative session he mainly discussed about the importance of AutoCAD, its application and its importance in the field of engineering. He also discussed briefly about 3D and 2D drawings using AutoCAD. It was a very informative session for the students.

DEPARIMENT OF ELECTRICAL ENGG. ST. JOSEPH 3 COLLEGE OF ENGG. & TECHNOLOGY CHOONDACHERRY P.O., PALAI-686 579



Event Name	Talk on Opportunities for Electrical Engineers
Date	12 <sup>th</sup> December 2022
Venue	MTB207
Focus of the event	Entrepreneurship
Organizing Body	Department of Electrical & Electronics Engineering
Resource Person	Mr. Geo Joseph
Audience	Third year B.Tech students of EE Department

# **Talk on Opportunities for Electrical Engineers**

On 12<sup>th</sup> December, 2022, the Department of Electrical & Electronics Engineering of SJCET, Palai in association with Centre for Continuing Education & Skill Development Cell organized a talk on the topic 'Opportunities for Electrical Engineers' at MTB 207 during 1.30 PM to 3.00 PM.

Er. Geo Joseph (2014-18EEE), Electrical Engineer, Honeywell, Czech Republic was the resource person. He explained the opportunities and challenges of Electrical engineers. Students expressed their gratitude to the department for organizing such an informative session.





Event Name	Motivational Talk & Experience Sharing
Date	18 <sup>th</sup> April 2022
Venue	MTB106
Focus of the event	Entrepreneurship
Organizing Body	Department of Electrical & Electronics Engineering
Resource Person	Lt. Athul V. Nair
Audience	First year B.Tech students of EE Department

# **Motivational Talk & Experience Sharing**

On 18<sup>th</sup> April, 2022, the Department of Electrical & Electronics Engineering of SJCET, Palai in association with Centre for Continuing Education & Skill Development Cell organized a motivational talk and experience sharing by Athul V Nair, Lieutenan-Indian Army, Alumnus of EEE Dept., SJCET, Palai (2013-17 batch) at 2.30 PM for Firsy year EEE students.

During the session he inspired all the students through his wonderful talk. He also shared his experience in Indian Army as a Lieutenan. It was an amazing session for the first year EEE students.

