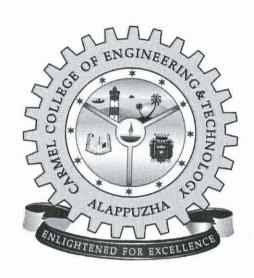
# Carmel College of Engineering & Technology, Punnapra, Alappuzha



## **Minutes**

**Eleventh Governing Body meeting** 

Date: 11th October 2025

Time: 02:00 P.M

Venue: Board Room





# CARMEL COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by All India Council for Technical Education & Affiliated to APJ Abdul Kalam Technological University)
Punnapra P. O., Alappuzha Dt., Kerala, India. Pin: 688 004

(Managed by St. Joseph's Carmel Educational & Charitable Trust of CMI)

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#### Minutes of the 10th meeting of the Governing body

Date & Time: 11/10/2025, 2:00 PM

Venue: Board Room CCET

NAME	DESIGNATION	ROLE	Signature
Fr. Thomas Choolaparampil CMI	Chairman, Carmel College of Engineering & Technology, Alappuzha	Chairman	Chocas +
Prof. (Dr.) Josephkutty Jacob	Principal, Carmel College of Engineering & Technology, Alappuzha	Secretary	- (mm)
Fr. Justin Alukkal CMI	Director, Carmel College of Engineering & Technology, Alappuzha	Management Trust Nominee	January ha
Fr. Gino Kannekonil CMI	Bursar, Carmel College of Engineering & Technology, Alappuzha	Management Trust Nominee	5-
Fr. Antony Valekalam CMI	HOD, Dept of Civil Engineering, Carmel Polytechnic College, Alappuzha	Management Trust Nominee	Annifoli
Fr. Dr. James Mullassery CMI	Councillor for Education and Media, CMI St. Jospeh's Province, Trivandrum	Management Trust Nominee	Attended
Dr. Sreeni K. G.	Asst. Professor, Govt College of Engineering, Idukki	KTU Nominee	July
Mr. Joy Sebastian	CEO. Techgentsia Software Technology	Industrialist	Attended online

Prof. (Dr.) Kuruvilla Joseph	Pro VC, Indian Institute of Space Science and Technology	Academician	
Prof. (Dr.) Cyriac Thomas	Former VC, MG university & CUSAT	Academician	
Prof. (Dr.) K Poulose Jacob	Former VC & Pro VC, CUSAT	Academician	KS
Dr. Jayaprasd G	Professor & HOD Dept Of ME, Carmel College of Engineering & Technology, Alappuzha	Representative from College	1
Dr. Jiji Krishna T. U.	HOD Dept Of CE, Carmel College of Engineering & Technology, Alappuzha	Representative from College	11/10/25
Dr. Sarath K. S.	HOD Dept Of EEE, Carmel College of Engineering & Technology, Alappuzha	Representative from College	Bose
Dr. Sujithra S.	HOD Dept Of CS, Carmel College of Engineering & Technology, Alappuzha	Representative from College	Zm. 14ra.
Mr. Anoop R. S.	HOD Dept Of Basic Science, Carmel College of Engineering & Technology, Alappuzha	Representative from College	Joseph 1
Mr. Krishnanunni M.	IQAC/Academic Coordinator, Carmel College of Engineering & Technology, Alappuzha	Representative from College	Abol
Dr. Vipin Nair	NBA Coordinator, Carmel College of Engineering and Technology	Invited member from College	Wiftin A

#### General Address

The meeting commenced at 02:00 PM with prayer session handled by Rev Fr Thomas Choolaparambil CMI, Chairman CCET.

Rev .Fr. Justin Alukkal CMI, Director of CCET, extended a warm welcome to all participants attending both in-person and online.

Following this, the agenda items were taken up for discussion.

#### Agenda Items

Item No.GB.11(01)- Confirmation of the minutes of the previous GB meeting held on 17/02/2024

Copies of the minutes of the previous meeting were circulated to all members of the Governing Body. The Governing Body resolved to confirm and approve the minutes as presented

Item No.GB.10 (02) - Brief Report by Principal on activities at CCET after last meeting of GB

BRIEF REPORT OF THE ACTIVITIES OF CCET FOR THE AY 2024-25 BY PRINCIPAL

#### 1. Introduction

The academic year 2024-25 has been a period of significant growth, both in academic and institutional development. The college continued to strengthen its academic delivery, research culture, and industry interface, while ensuring holistic development of students.

This year, the institution made substantial progress toward quality enhancement and accreditation. The departments of Computer Science and Engineering and Electrical and Electronics Engineering have advanced in their NBA accreditation preparations, while Mechanical Engineering and Civil Engineering continue to maintain their standards in line with accreditation requirements.

Faculty members have actively participated in FDPs, workshops, and research initiatives, contributing to several publications. Students have excelled in university examinations, placements, innovation challenges, and co-curricular activities.

Infrastructure facilities were further strengthened during the year, with improvements in laboratories, digital classrooms, and student support systems.

The collective efforts of the management, faculty, staff, and students continue to drive the institution toward excellence in engineering education and research.

#### 2. Highlights of the Year.

## Additional Intake for Computer Science & Engineering

In academic year 2024-25, CCET received approval from AICTE and APJ Abdul Kalam Technological University (KTU) for an additional intake of 60 seats in the B.Tech Computer Science and Engineering program.

#### **TEDxCCET 2024**

TEDxCCET 2024 was a proud event, hosted by the students and faculty of the Department of Computer Science and Engineering on 07/09/2024 at CCET. It provided a platform for creative minds, artists, and professionals to exchange ideas, share their journeys, and present their visions.

#### Freshers Fiesta 2024- Freshers day of CCET

As part of the Academic Year 2024–25 activities, the college organized **"Freshers fiesta 2024"**, the Student Induction Program for the newly admitted first-year B.Tech students, from 10th September 2024 to 23rd September 2024.

The two-week program was designed in accordance with AICTE guidelines to help students acclimatize to the new academic environment and to nurture a sense of belonging to the institution. The sessions included motivational talks, orientation lectures, ice-breaking activities, Universal Human Values (UHV) sessions, departmental interactions, and various workshops aimed at holistic development.

The official inauguration of the 2024 batch was held on 24th September 2024, marking the formal commencement of the new academic journey for the first-year students. The ceremony was graced by distinguished guest Mr Robin Tommy, impact innovations & startup Mentor TCS, faculty members, parents, and students.

The program successfully instilled a positive academic culture, strengthened the student-teacher relationship, and encouraged students to align themselves with the vision and values of the college

## Farewell to former Principal Dr. Paul K Mathew and Former HOD civil Engg Dr Susan Jacob

On Saturday, 30<sup>th</sup> November 2024, the CCET community gathered at the Seminar Hall to honor and bid farewell to Prof Dr Paul K Mathew and Dr Susan Jacob. The event was formally presided over by the Fr Justin Alukkal CMI, Director of CCET. Dr Paul K Mathew and Dr Susan Jacob addressed the gathering shared memories and insights from their professional journey at CCET.

#### Velocista 2024-25- Sports day of CCET

The Annual Sports Meet "Velocista 2024–25" was held on 25th January 2025 with great enthusiasm and competitive spirit at Carmel College of Engineering and Technology.

The event was inaugurated by Dr. Rupesh, who won the *Iron Man* title 2024, inspired the students with his words on perseverance, discipline, and fitness. The inauguration ceremony began with a majestic march past by the students representing various departments, followed by the hoisting of the college flag and the lighting of the sports torch, symbolizing the spirit of unity and sportsmanship. A wide range of track and field events were conducted, encouraging maximum student participation. The atmosphere was filled with excitement as students showcased their athletic talents and team spirit.

#### Jhalak 25- Arts day of CCET

The College Arts Festival "Jhalak 2025" was celebrated with great enthusiasm and creative flair at Carmel College of Engineering and Technology. The event was inaugurated by the renowned actor Mr. Ramzan, whose presence added glamour and excitement to the occasion.

Jhalak 2025 served as a vibrant platform for students to exhibit their artistic and cultural talents across a wide spectrum of events, including music, dance, drama, literary competitions, and fine arts. The campus came alive with colors, rhythm, and joy as students from all departments participated with spirited enthusiasm, showcasing their creativity and teamwork.

#### Encaenia 2025 - Graduation Ceremony

The Graduation Ceremony "Encaenia 2025" of Carmel College of Engineering and Technology was held on 19th July 2025 with great pride and solemnity. The event marked a significant milestone in the academic journey of the graduating students, celebrating their hard work, perseverance, and accomplishments.

The ceremony was graced by the esteemed presence of Dr. Kuruvilla Joseph, Pro Vice-Chancellor, Indian Institute of Space Science and Technology (IIST), Trivandrum, who served as the Chief Guest of the occasion. In his inspiring address, Dr. Kuruvilla Joseph emphasized the importance of continuous learning, innovation, and ethical values in shaping a successful professional career.

The event commenced with a formal academic procession followed by the invocation and welcome address. The Principal highlighted the institution's achievements and milestones. Degrees were conferred upon the graduating students, and academic toppers were honoured for their outstanding performance.

#### 3. Academic Performance Overview

Students who are eligible for the award of B.Tech Degree 2021-2025 Batch

No: of students registered	No: Of students successfully	Pass % ( based on Number of	Highest CGPA	Number of Distinction	Number of First class
		1/13	3	1	

for S8 Examination		students eligible for degree certificate)				
181	112	61.87	8.78	26	84	

The detailed academic performance branchwise is attached in Annexure 1

## 4. Admissions & Student Strength

## Civil Engineering

Sanctioned Intake	Actual Admitted 2024-25	Actual Admitted 2025-26	% increase or decrease compared to AY 2024-25
60	53	44	-4.54 %

## Mechanical Engineering

Sanctioned Intake	Actual Admitted 2024-25	Actual Admitted 2025-26	% increase or decrease compared to AY 2024-25
60	41	63	+ 36.0%

## Electrical & Electronics Engineering

Sanctioned	Actual Admitted	Actual Admitted	% increase or
Intake	2024-25	2025-26	decrease compared to AY 2024-25
60	31	45	+ 25.0%

## Computer Science & Engineering

Sanctioned Intake	Actual Admitted	Actual Admitted	OI
	2024-25	2025-26	decrease compared to AY 2024-25
120	119	104	-14.0%

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## 5. Faculty & staff Strength

Position/Cadre	Number	
Professor	4	
Associate Professors	7	
Assistant Professors	50	
Lab staff	23	
Librarian	1	
Library assist	1	
Office staff	6	

Detailed faculty list with Qualification attached in Annexure 2

Detailed list of faculty with Qualification joined after 10<sup>th</sup> GB is attached in Annexure 6

#### 6. Training & Placement

Total offers	Job	No: of companies visited	Number of students placed in IT	Number of students placed in Non IT	Highest package	Lowest package
114		23	17	85	2 LPA	6.5 LPA

Details of Placement attached as Annexure 3

# Research & Consultancy (Publications, Patents, Funded projects, Consultancy)

Total number of	Number of patents	Funded projects	Consultancy
publications	granted		
20 publications by	11 design patents	1, worth Rs 16500	Total consultancy
various faculty			worth Rs 3,27,505
members in reputed			3,27,303
journals			i
		T Alarmy	- 4

Details of Publications available in Annexure 4

Details of Patents granted available in Annexure 5

#### 7. NSS Activities

- Wayanad relief collection drive
- Beach cleaning
- Blood donation camps
- NSS camp
- Food donation

#### 8. Infrastructure & Facilities

- 'ISRO Feast' Software package purchased for Mechanical Engineering Department worth Rs 1,18,000 for CAD Lab
- Vane Shear Apparatus worth Rs 25,635/- and Centrifuge Extractor worth Rs 60,127/- purchased for Civil Engineering
- MATLAB 15 Nos worth Rs. 5,50,470/- purchased for Electrical & Electronics Engineering

Item No.GB.10 (03) - Discussion regarding the status of NBA Accreditation

Dr. Vipin Nair, NBA Coordinator, presented the current status of the accreditation work carried out by the EEE and CSE Departments. He also briefed the committee on the plans of the ME and CE Departments to submit their Self-Assessment Reports (SAR) by January. The committee reviewed the progress, appreciated the efforts taken by all departments, and conveyed their best wishes for the successful completion of the accreditation process.

Item No.GB.10 (04) - Discussion regarding Proposal to apply for Autonomous Status for the College.

The Principal presented the proposal to apply for Autonomous Status for Carmel College of Engineering and Technology before the Governing Body. The members discussed the matter in detail and shared their observations and suggestions.

The members explained the various challenges associated with becoming an autonomous institution and advised the college to equip itself adequately in terms of academic, administrative, and infrastructural preparedness before proceeding with the application.

They emphasized the importance of:

- Comprehensive documentation and policy formulation to ensure transparency and effective governance.
- Establishing clear promotion policies for faculty in line with regulatory norms.
- Strengthening research and publication culture across departments.
- Initiating postgraduate programs in emerging domains such as *Soft Computing* to enhance academic profile.
- Allocating a separate budget for key areas such as library development, infrastructure augmentation, and maintenance to support future autonomy-related requirements.

The Governing Body appreciated the initiative and advised the management and administration to undertake the preparatory measures as discussed before formally applying for autonomous status.

Item No.GB.10 (05) - Proposal to apply for new P.G programs

The Principal placed before the Governing Body a proposal to apply for new Postgraduate Programs in the college. The members discussed the need for introducing advanced programs in order to strengthen the academic profile of the institution and align with current industry and research trends.

After deliberation, the Governing Body gave its approval to initiate new P.G. programs as per the management's discretion, with a special focus on emerging and interdisciplinary areas such as Soft Computing, Data Science, Artificial Intelligence, and related fields.

The members also emphasized the importance of appointing sufficient, well-qualified, and competent faculty members to meet the academic and regulatory requirements for the commencement of these programs.

Resolution:

It was resolved that the college may proceed to apply for the introduction of new P.G. programs

in emerging areas, subject to the norms and approval of the affiliating university and statutory bodies, and to ensure the appointment of qualified faculty as per requirements

Item No.GB.10 (06): Review of academic, administrative, and financial matters of the institution.

The governing body deliberated on several issues and reached into following conclusion

#### i) Enhancement of Student Pass Percentage

Implement structured support measures such as mentoring, motivational initiatives, and remedial classes to strengthen student performance. Special focus will be given to assisting students in the lower semesters to build a strong academic foundation.

## ii) Strengthening Placement and Employability Outcomes

Strengthen industry linkages through dedicated placement initiatives, enhance employability skills, and provide focused training and guidance for students. Introduce targeted employability programs to improve industry readiness. The Advanced Curriculum for Employability (ACE) is a promising initiative in this direction, though additional financial resources from students may be required for effective implementation.

#### iii) Promotion of Faculty Research and Publications

Motivate faculty to engage in high-quality research and publish in reputed journals by offering institutional support, incentives, and opportunities for research collaboration.

#### iv) Advancement of Faculty Development through IQAC Initiatives

Organize more faculty development programs, particularly in emerging and high-demand areas such as Artificial Intelligence (AI) and Fab Lab technologies, to enhance teaching competencies and technological awareness.

#### v) Strengthening Industry-Academia Engagement

Increase the frequency of interactions with industry through guest lectures, internships, collaborative student projects, and industrial visits, thereby equipping students with practical exposure and industry-relevant skills.



Item No.GB.10 (07): Any other matter with the permission of the Chair.

Under this agenda, the Chair invited suggestions from the members. The Governing Body

members made the following observations and recommendations:

The members emphasized the need for greater visibility and publicity of all academic and co-

curricular events conducted by the institution, such as national seminars, workshops, expert

talks, and technical programs. They recommended that each department should organize at

least one conference, one Faculty Development Programme (FDP), and similar major events

every academic year to enhance the academic profile of the college.

The members further advised that the college should work towards establishing and

maintaining a strong Alumni Association, ensuring regular engagement with alumni for

academic support, placements, mentoring, and institutional development.

It was also suggested to enhance student outreach activities, enabling students to participate in

community engagement, social responsibility programs, and professional development

initiatives.

The members recommended that a separate budget allocation be made for academic, co-

curricular, and extracurricular activities, and that this allocation be clearly reflected in the

overall college budget.

Additionally, the Governing Body stressed the importance of supporting financially weaker

students and recommended the provision of scholarships for economically backward students

through institutional schemes or external sponsorships.

Rev.Fr. Thomas Choolaparampil CMI, the Chairman, CCET, expressed sincere thanks and

gratitude to all the members of Governing body to spend their valuable time for their active

participation and valuable suggestion for the development of the institution. The meeting came

to close by 04:30 P.M

Dr Josephkutty Jacob

Rev. Fr. Thomas Choolaparampil

CHAIRMAN, CCET

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PRINCIPAL & Member Secretary

Principal

Carmel College of Engineering&Technology

Punnapra, Alappuzha- 4



## Academic Performance Branch wise

# Academic Performance Civil Engineering

Semester	Number of students appeared	Number of students passed	Pass %	Highest CGPA
S1	51	19	37.25%	8.39
S2	40	8	20%	7.8
S3	55	38	69.09%	9.41
S4	55	45	81.82%	9.37
S5	37	35	94.59%	9.75
S6	37	26	70.27%	9.75
S7	42	39	92.86%	9.24
S8	42	40	95.24%	9.25

## Academic Performance Mechanical Engineering

Semester	Number students appeared	of Number of students passed	Pass %	Highest CGPA
S1	39	13	33.33	8.55
S2	36	10	28	8.5
S3	46	16	34	8.95
S4	41	13	28.6	7.84
S5	33	21	63.6	8.73
S6	33	16	48.5	8.13
S7	40	30	75	8.63
S8	40	30	75	9.06

# Academic Performance Electrical & Electronics Engineering

Semester	Number of students appeared	Number of students passed	Pass %	Highest CGPA
S1	29	16	55.17	9.37
S2	28	JINGINEZ ?	39.28	8.85

S3	35	15	42.85	8.27
S4	35	11	31.4	8.05
S5	30	17	56.66	9.54
S6	30	9	30	8.54
S7	43	35 81.39		9.5
S8	43	35	81.39	8.94

# Academic Performance Computer Science & Engineering

Semester	Number students appeared	of Number o students passed	100 TOTAL TOTAL	Highest SGPA
S1	116	91	78.44	9.68
S2	117	83	70.94	9.64
S3	62	48	77.41	10
S4	63	49	77.78	9.36
S5	63	54	85.71	10
S6	63	52	82.54	8.96
S7	56	52	92.86	10
S8	56	52	92.86	9.56

ALAPPUZHA-4

Principal
Carmel College of Engineering&Technology
Punnapra, Alappuzha- 4

## Faculty List Branch wise

## Faculty details (Civil engineering)

Sl.No	Name of the faculty	Designation	Qualifica tion	Years of experience
1	Dr Susan Jacob	Professor	PhD	11
2	Praveena S.	Assistant Professor	M.Tech	9
3	Arunkumar R.	Assistant Professor	M.Tech	8
4	Sherry Rose Jose	Assistant Professor	M.Tech	9
5	Devi P Sasi	Assistant Professor	M.Tech	8
6	Jayakrishnan P.B.	Assistant Professor	M.Tech	7.5
7	Vinay Mathews	Assistant Professor	M.Tech	4.5
8	Dr. Jiji Krishnan T U	Assistant Professor	PhD	10 (including research)
9	Elias Thomas Kalloor	Assistant Professor	M.Tech	3.5
10	Dr. Jincy Rose M.A	Assistant Professor	PhD	8 years 7 months (including research)
11	Dr. Vishnu T B	Assistant Professor	PhD	8 (including research)
12	Dr. Kannan C Bhanu	Assistant Professor	PhD	3.5

# Faculty details (Mechanical engineering)

Sl.No	Name of the faculty	Designation	Qualification	Years of experience
1	Dr Jayaprasad G	Professor	PhD	33
2	Dr Kiran M	n M Associate PhD Professor	PhD	10
3	Krishnanunni M	Assistant Professor	M Tech	15
4	Renji Philipose	Assistant Professor	M Tech	13

5	Arun Jose Tom	Assistant Professor	M Tech	6
6	Rahul R	Assistant Professor	M Tech	5
7	Dr Vipin Nair	AssociateProfessor	PhD	4
8	Febin Felix	Assistant Professor	M Tech	7
9	Subin Markose	Assistant Professor	M Tech	8
10	Vipin G Namboothiri	Assistant Professor	M Tech	10
11	Arun Sam Varghese	Assistant Professor	M Tech	4
12	Ashin Sabu	Assistant Professor	M Tech	0
13	Dr Renjith Krishnan( resigned in December 2024)	Assistant Professor	PhD	2

# Faculty details (Electrical & Electronics Engineering)

S. No.	Name of faculty	Designation	Qualification	Years of Experience
1	Dr Sarath K.S.	HoD & Associate Professor	ME/ M.Tech and PhD	16
2	Dr Sreedivya K.M.	Associate Professor	ME/ M.Tech and PhD	6
3	Anet Jose	Assistant Professor	ME/ M.Tech	10
4	Shani S J	Assistant Professor	ME/ M.Tech	10
5	Geethu Krishnan	Assistant Professor	ME/ M.Tech	12
6	Vishnu S	Assistant Professor	ME/ M.Tech	7
7	Chinnu Mariam Baby	Assistant Professor	ME/ M.Tech	6
8	Dhanya S Lal	Assistant Professor	ME/ M.Tech	4
9	Dr Nisha R	Assistant Professor	ME/ M.Tech and PhD	15
10	Ashida Pradeep	Assistant Professor	ME/M.Tech	2
11	Reethu Dhanya	Assistant Professor	ME/M.Tech	7
12	Josna Philip	Assistant Professor	ME/M.Tech	0.5

# Faculty details (Computer Science & Engineering)

Sl.No	Name of the faculty	Designation	Qualification	Years of experience
1	Anoop R S (HOD)	Assistant Professor	ME	17 Y
2	Dr.Reji R	Associate Professor	PHD	15 Y
3	Divya V L	L Assistant Professor ME		15 Y
4	Arun P Kuttappan	Assistant Professor	ME(CSE) & MTECH(IEM)	14 Y
5	Dr.Sujithra M S	Associate Professor	PHD	18 Y 4 M
6	Josemary A	Assistant Professor	МТЕСН	4 Y 3 M
7	Sreeja Nair M P	Assistant Professor	MTECH	15 Y 5 M
8	Aparna A S	Assistant Professor	MTECH	3 Y 6M
9	Preethy Prabhakar	Assistant Professor	MTECH	10 Y
10	Dr.Remya R	Associate Professor	PHD	11 Y
11	Vani V Prakash	Assistant Professor	MTECH	10 Y 11 M
12	Anusmitha A	Assistant Professor	MTECH	1 Y 5 M
13	Surya Sugunan	Assistant Professor	MTECH	
14	Nithya Mol Antony	Assistant Professor	MTECH	



Principal

Carmel College of Engineering&Technology

Punnapra, Alappuzha- 4

#### **Placement Details**

#### Consolidated Placement Dertails -2025 Batch

Sno	Company	Package	No of Offers	DATE
1	SOTI	7.5 LPA	0	27/07/2024
2	VANENBERG LTD	8 LPA	0	27/09/2024
3	ELECTRIFEX LTD	5.5 LPA	0	27/09/2024
4	USDC GLOBAL	6 LPA	17*	22/10/2024
5	HRH NEXT SERVICES	2.5 LPA	35	29/10/2024
6	Tech Mahindra	2 LPA	27	15/11/2024
7	Aarbee Structures	2.5 LPA	2(CE)	11-06-202
8	Innovature Software labs	5 LPA	0	12-06-202
9	ESAF Bank	4 LPA	3 (CSE)	12-03-202
10	Technologics R & D	4.5 LPA	2 (CSE),1 (EEE)	28/12/2024
11 .	24.7 AI	3 LPA	2 (CSE)	24/12/2024
12	Saif Al Harazi, Muscat	7.2 LPA	2*(CE)	12-09-202
13	Sutherland Global	2.5 LPA	20	17/12/2024
14	Poornam Infovision	4.5 LPA	9*	28/03/2025
15	Planetspark	6.5 LPA	1(CSE),1( ME)	27/01/2025
16	Cadence	14 LPA	0	02-07-2025
17	Support Sages	3 LPA	4(CSE)*	03-12-2025
18	Infosys	3.6 LPA	2(CSE)	15/01/2025
19	Allianz	3.5 LPA	2(CSE)	03-01-2025
20	Paradigm	3 LPA		03-05-2025
21	GICE	3.6 LPA		03-06-2025
22	TCS	5 LPA		15/03/2025
23	Camerin Innovate	2.5 LPA		25/03/2025



Principal
Principal
Carnel College of Engineering & Technology
Punnapra, Alappuzha, 4

#### **Publication Details**

- Krishnan, Jiji., Dileep, Ammu., Farzana, Rena., Faizal, Ruksana., & Siyad, Siyana. (2025). "Removal of Heavy Metal Contamination from Soil Using Vetiver Grass." *Jordan Journal of Civil Engineering*, Vol. 19, No. 4, pp. 545–562. <a href="https://doi.org/10.14525/JJCE.v19i4.03">https://doi.org/10.14525/JJCE.v19i4.03</a>
- Narayan, P., Arutchelvan, V., Jacob, Susan. et al. SPSS analysis for predicting the occupational health and safety of sawmill workers in the wood processing industries in Kerala, India. Discov Sustain 6, 976 (2025). <a href="https://doi.org/10.1007/s43621-025-01440-1">https://doi.org/10.1007/s43621-025-01440-1</a>
- Krishnan, Jiji., Lekshmi, S. Gowri., Manu, S., Abhishek R. Raj & N. Devika (2025). Impact of Dry–Wet Cycles on Mechanical Properties and Surface Cracking of Biopolymer-Lime-Stabilised Clay. *Indian Geotech Joural*. <a href="https://doi.org/10.1007/s40098-025-01375-4">https://doi.org/10.1007/s40098-025-01375-4</a>
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- Parameswaran, Lakshmi., Sreelakshmi, M., Sudeeshkumar, Swathi M., Fathima, T. N. Nada, Mathews Viay (2025). Incorporation of Titanium Dioxide and Hydrophobic Agents into Cement Mortar for Enhanced Algal Growth Resistance. Proceedings of the International Conference on Novel & Smart Technologies for Sustainability (ICNSS-2025), AICERA 2025, Kottayam, India.
- Bhanu Kaannan C. Venu, Devika., Ramesan, Devu., T, Gopika., Maneesh, Malavika (2025). Experimental Investigation on Effect of Healing Methods on Flyash Based Geopolymer Mortar." Proceedings of the International Conference on Novel & Smart Technologies for Sustainability (ICNSS-2025), AICERA 2025, Amal Jyothi College of Engineering, Kanjirappally, Kerala, India.
- Krishnan, Jiji., S. Sreepriya, Riya Jose, & B. Sethulakshmy. (2025). Strength and compressibility characteristics of glass fiber-reinforced soil. In: Verma, A. K., et al. Proceedings of the 2nd International Conference on Geotechnical Issues in Energy, Infrastructure and Disaster Management (ICGEID 2024). Lecture Notes in Civil Engineering (Vol. 475). Springer, Singapore. <a href="https://doi.org/10.1007/978-981-97-1757-6-28">https://doi.org/10.1007/978-981-97-1757-6-28</a>
- Gayathri Nandha, Julliet Jacob, Krishnaveni S., Nanditha S., Jose, Sherry. Rose. (2025). "Investigating the Impact of Surface Texturized Recycled Aggregates on Concrete Behaviour." Proc., Third International Conference on Construction Materials

ALAPPUZHA-4

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#### **Details of Patent awarded**

- Oxy mobile: portable oxygen extractor, Design No. 428444-001 Dated 28/08/2024(Amarjith M ,Johns Varghese Jolly ,Shefin T.S &Vaishnav Raj; 2021-2025 batch)
- 2. Parabolic solar water heater, Design No.428445-001 Dated 28/08/2024 (Mr. Faslu Rahman, Mr. Athul Sebastian ,Mr. Joson Charls &Mr. Chris Joji; 2021-2025 batch)
- 3. Aerocore: radial fin for efficient thermal management Design No. 430643-001 Dated 15/09/2024(Mr. Athul. R ,Ms. Anu Sanjayan ,Mr. Abhishek. R &Mr. Abin Biju ; 2021-2025 batch)
- 4. Heliocoil parabolic solar heater Design No. 430644-001Dated 15/09/2024(Mr. Anandakrishnan S ,Mr. Aravind A.M , Mr. Devanarayanan S &Mr. Arjun R Krishnan; 2021-2025 batch)
- Shore guard: autonomous beach cleaning robot Design No. 430645-001Dated 15/09/2024(Mr. Georgy George Koshy ,Mr. Jyothish P ,Mr. Nandagopal P.R &Mr. Anjay Krishna J ; 2021-2025 batch)
- 6. Integrated shredding and incineration device for domestic use; Design No. 440662-001Dated 15/12/2024(Adhwaid Prasannan, Suraj D, Rajaneesh R, Pious Dominic; 2021-2025 batch)
- 7. Grinding machine fixture: Design No. 432525-001 Dated 2/10/2024(Venu CR , Instructor MED, Deepumon V;)

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Annexure 6

List of Staff members Appointed after 9th Governing body

Sl	Name	Designation	Dept	Date of	Category
No				Joining	
1.	DR JOSEPHKUTTY	Principal		02/09/2024	Management
	JACOB				
2	Dr ASHA P TOM	Associate	Civil	30/12/2024	Teaching
		Professor			
3	Dr KANNAN C BHANU	Assistant	Civil	17/07/2024	Teaching
		Professor			-
4	Mrs SURYA SUGUNAN	Assistant	Computer	29-07-2024	Teaching
		Professor	Science	*	
5	Mrs NITHYAMOL ANTONY	Assistant	Computer	26-08-2024	Teaching
	ANTON	Professor	Science		
6	Dr NISHA R	Assistant	Electrical &	15-07-2024	Teaching
		Professor	Electronics		
7	Mrs ASHIDA PRADEEP	Assistant	Electrical &	15-07-2024	Teaching
		Professor	Electronics		
8	Mr ARUN VARGHESE	Assistant	Mechanical	01-07-2024	Teaching
		Professor			
9	Dr RENJITH KRISHNAN	Assistant	Mechanical	01-07-2024	Teaching
		Professor			
10	Mr ASHIN SABU	Assistant	Mechanical	27-08-2024	Teaching
		Professor			
11	Ms Josna Philip	Assistant	Electrical &	05-05-2025	Teaching
		Professor	Electronics		
12	Mr RAKESH RAJ	Assistant	Mechanical	11-07-2025	Teaching
		Professor			
13	Ms REETHU DHANYA	Assistant	Electrical &	05-05-2025	Teaching
		Professor	Electronics	\	/

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14	Mrs AMRUTHA MOHANDAS	Assistant Professor	Computer Science	05-05-2025	Teaching
15	Mrs Renjini PS	Assistant Professor	Computer Science	10-07-2025	Teaching
16	Mr THOMAS JOSEPH	Assistant Professor	Computer Science	07-05-2025	Teaching
17	Ms Gokula Nath G	Assistant Professor	Computer Science	20-08-2025	Teaching
18	Mrs Anjana G Nair	Assistant Professor	Civil	01-07-2025	Teaching
19	Sister SWETHA BIJU	Assistant Professor	Civil	01-07-2025	Teaching
20	Dr VARGHESE MATHEW	Professor	Basic Science	25-08-2025	Teaching

ALAPPUZHA-4 E OF Engineering & Technology

Punnapra, Alappuzha-4