

## OUR VISION

SAPIENTIA ET LABOUR (Wisdom & Labour)

To be a Centre of Excellence in Technical education and training equipped with elevated learning environment catering the timely demands of the industry and society.

## OUR MISSION

- To mould technically qualified technicians by providing elegant faculty and well-equipped infrastructure.
- To transform students into integrated professionals who uphold the needs of the society.
- To create entrepreneurs befitting environmental and global needs of the time.

## ABOUT THE INSTITUTION

Carmel Polytechnic College was established in 1958 by Very Rev. Fr. Gilbert Palakunnel CMI, and is managed by CMI Fathers - a priestly order reputed for their contributions in the field of education and healthcare. The institution draws spiritual inspiration from St. Kuriakose Elias Chavara. Ever since its inception, the college has been striving for realizing the CMI Vision of Education, of achieving holistic excellence through the synergy of all factors.

The present chairman of the college is Fr. Thomas Choolaparampil CMI, and the present Principal is Fr. James Devasia CMI. The college is recognized by the AICTE, aided by the state and central governments and the college offers 3 year diploma courses in Civil, Mechanical and Electrical & Electronics Engineering in the Aided Scheme and Electronics, Computer and Automobile Engineering in the Self-financing Scheme with a total intake of 378 students per year.

Situated 8 KM south of Alappuzha town by the side of NH 66, Carmel occupies a unique position in the field of technical education in the country.

### SCHOOL LEVEL PROJECT COMPETITION

FIRST PRIZE	SECOND PRIZE	THIRD PRIZE
₹10,000	₹6,000	₹4,000

### COLLEGE LEVEL PROJECT COMPETITION

FIRST PRIZE	SECOND PRIZE	THIRD PRIZE
₹15,000	₹10,000	₹5,000

### DEPARTMENT EVENTS

FIRST PRIZE	SECOND PRIZE	THIRD PRIZE
₹3,000	₹2,000	₹1,000

### FOR MORE INFORMATION

**SCHOOL LEVEL  
PROJECT  
COMPETITION**  
24 JAN 2024



+91 920 777 6561

**COLLEGE LEVEL  
PROJECT  
COMPETITION**  
24 JAN 2024



+91 949 721 9788

**DEPARTMENT  
EVENTS**  
25 JAN 2024



+91 702 501 4788



**24 & 25**  
JANUARY 2024



DEPARTMENT EVENTS

COLLEGE LEVEL PROJECT COMPETITION

SCHOOL LEVEL PROJECT COMPETITION

EXHIBITIONS

EXHIBITIONS

**AUTOMOBILE ENGINEERING**

**TECHNICAL EVENTS**

**MASTER MECH**

Engine Dismantling and Assembling

**LETS ROLL**

Tyre Rotation competition

**SHARPSHOOTER**

Troubleshooting Competition

**AUTOHMS**

Automobile Circuit Competition

**LEISURE EVENTS**

**DTSI (DRIVING TEST SKILL IDENTIFICATION)**  
Driving Skill Test

**SLOW AS SNAIL**

Bike slow race

**MONO DRIVE**

Mono Wheel drive

**COMPUTER ENGINEERING**

**TECHNICAL EVENTS**

**BLIND CODING**

Coding with monitor off

**SPIN A WEB**

Creating a webpage

**OPEN SIM SIM**

Treasure hunt using cryptography

**PROMPT PIX**

Generate image using prompting

**LEISURE EVENTS**

**VR EXPERIENCING**

Virtual reality gaming contests

**HANGING CHALLENGE**

Pull-up bar challenge

**GAME ZONE**

Entertainment Zone

**ELECTRONICS ENGINEERING**

**TECHNICAL EVENTS**

**ROBOTHON**

Showcase skills in designing and building Robots

**CIRKUTREE**

Design a PCB and enclosure using a CAD software

**BUGTRAK**

Circuit debugging

**SOLDERKRAFT**

Soldering practices

**LEISURE EVENTS**

**ROBORACE**

ROV racing

**DUMPHUNT**

Pick and dump robotic vehicle challenge

**LASERMAZE**

A Puzzle Game

**CIVIL ENGINEERING**

**TECHNICAL EVENTS**

**B.MAT.**

Building material collection

**MERGE IRRI'N**

Identifying irrigation structures from puzzle

**HANUMAN TRUSS BRIDGE**

Making maximum load carrying truss

**PUZZY CAD**

Solve puzzle and draw in AutoCAD

**LEISURE EVENTS**

**B IN B**

Ball in Basket

**BALLOON BLASTING**

Darting Balloons

**IRON FIST**

Deceive the buffer

**COIN IN WELL**

Coin in the cap

**ELECTRICAL & ELECTRONICS ENGINEERING**

**TECHNICAL EVENTS**

**STEP BY CIRCUIT**

Wiring circuits

**CIRCUIT KIT SOLDERING**

Soldering of given circuit

**CIRCUIT CONVERSATION**

Convert electrical circuit into assigned circuit

**CIRCUIT ANALYSING AND SOLVING**

Repair the wiring circuit

**LEISURE EVENTS**

**ATV RIDING**

Cordless bike ride at ground

**ARCHERY**

3 darts per participant

**ROPING ACTIVITIES**

Grid net, Parallel rope

**MINI GAMES**

Short games for both kids and adult

**MECHANICAL ENGINEERING**

**TECHNICAL EVENTS**

**DRAFT MASTER**

AutoCAD competition

**SPINCRRAFT SHOWDOWN**

Lathe competition

**WHO AM I ?**

Technical Quiz

**SEEK & CONSTRUCT**

Assemble by finding the parts using clues

**LEISURE EVENTS**

**RC RUSH**

RC car race

**PEDALPATH**

Riding gear handled cycle

**MIND SPRINT**

IQ puzzle & Quiz