

**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. Kurianose 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**

**DEPARTMENTAL
EVENTS**

**DEPARTMENTAL
EVENTS**

**DEPARTMENTAL
EVENTS**

AUTOMOBILE ENGINEERING

TECHNICAL EVENTS

MASTER MECH
Engine Dismantling and Assembling

LETS ROLL
Tyre Rotation competition

SHARSHOOTER
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

ROBOTTHON
Showcase skills in designing and building Robots

CIRKUTREE
Design a PCB and enclosure using a CAD software

BUGTRAK
Circuit debugging

SOLDERRKRAFT
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

SPINCRAFT 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