

MANDATORY DISCLOSURE

Academic Year 2018-19



Carmel College of Engineering & Technology, Alappuzha

Punnapra P O, Alappuzha, Kerala 688004

Ph: 0477-2287248,2287240

E-mail : ccetalappuzha@gmail.com, carmel@ktu.edu.in

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| 1 | AICTE File No: | AB/AICTE/REG/2016 |
| | Date & Period of Last Approval | SOUTH-WEST/1-3514659546/2018/EOA |
| | Name of the institution | Carmel College of Engineering & Technology, Alappuzha |
| | Address of the Institution | Punnapra P O, Alappuzha, Kerala - 688004 |
| | Longitude & Latitude | 9.4383° N, 76.3442° E |
| | Phone number with STD Code | 0477-2287248,2287240 |
| | Fax number with STD Code | 0477-2287248 |
| | E-mail | ccetalappuzha@gmail.com |
| | Website | www.carmelcet.in |
| | Nearest Railway station (Distance in Km) | Alappuzha railway station 6.8 km |
| | Nearest Airport (Distance in Km) | Cochin International Airport Limited 89 km |
| | Category (1) on the Institution: | Christian Minority institution |
| | Category (2) on the Institution: | Co-Education |

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| 2 | Name of the organization running of the Institution: | ST. JOSEPH'S CARMEL EDUCATIONAL AND CHARITABLE TRUST OF CMI, PUNNAPARA, ALAPPUZHA -4 |
| | Type of the organization: | A Registered Charitable Trust |

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| 3 | Name of the affiliating University/Board | APJ Abdul Kalam Technological University |
| | Address | CET Campus, Thiruvananthapuram, Kerala -695016 |
| | Website | www.ktu.edu.in |
| | Latest affiliation period | 2018-19 |

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| 4 | Name & Address of the Principal | Dr. Paul K Mathew Carmel College of Engineering & Technology, Punnapra, Alappuzha- 4 |
| | Phone Number | 0477-2287240 |
| | E-mail | principal@carmelcet.in |
| | Highest Degree | Ph.D |
| | Field of Specialization | Civil engineering |

5. Governance

5.1 Memembers of Governance

| Sl.No | Name | Designation | Brief Background |
|-------|-------------------------|-------------|--|
| 1 | Fr. Mathew Arekalam CMI | Chairman | Chairman, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. |
| 2 | Fr. Bijo M D CMI | Director | Member, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. |
| 3 | Fr. Justin George | Director | Member, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. |
| 4 | Fr. Kunjumon Job | Member | Member, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. HOD of Civil engineering Department, Carmel Polytechnic College, Punnapra |
| 5 | Fr. Antony | Member | Member, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. Lecturer in Civil engineering Department, Carmel Polytechnic College, Punnapra |
| 6 | Fr. Siji | Member | Member, ST. Josephs carmel educational and charitable trust of CMI, Punnapra. Lecturer in Civil engineering Department, Carmel Polytechnic College, Punnapra |

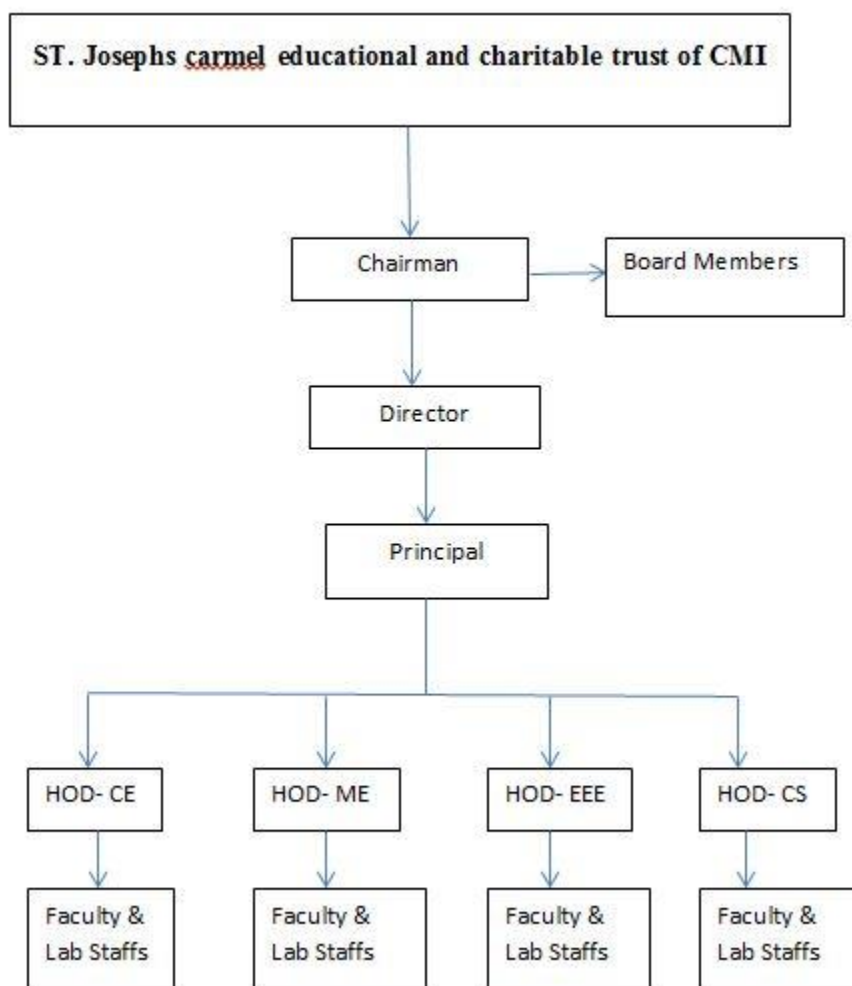
5.2 Members of the Academic Advisory Board

| Sl.NO | Name | Brief Background |
|-------|-------------------|---|
| 1 | Dr. Paul K Mathew | Principal, Carmel College of Engineering & Technology, Alappuzha. Former Principal Mar Athanasius College of Engineering, Kothamangalam. |
| 2 | Dr. Susan Jacob | HOD, Department of Civil Engineering, Carmel College of Engineering & Technology, Alappuzha. Former Managing Director, Kerala Water Authority |
| 3 | Mr. Sarath K.S | HOD, Department of Electrical & Electronics Engineering, Carmel College of Engineering & Technology, Alappuzha |
| 4 | Dr. Sreeni K G | Professor, Department Of Electronics & Communication Engineering, College of Engineering Trivandrum. |
| 5 | George L Mathew | Chairman, Duroflex Private Limited, Chairman Travancore chamber of commerce, Technical advisor Tamil Nadu Coir Pruducts, Director/ Treasurer of |

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| | | Sahrudhaya Hospital, Alappuzha |
| 6 | Mr. Davis Thayyil | Managing Director, Popy umbrellas, Alappuzha |
| 7 | Dr. V Sreekumar | DGM, Hindalco |

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| 5.3 | Frequency of the Board Meeting and Academic Advisory Body |
| | Once in every Year |

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| 6 | Organizational chart and processes |
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| 7 | Nature and Extent of involvement of faculty and students in academic affairs/ improvements |
| | Training to the new faculties is done by Senior faculty members. Teachers are asked to prepare class notes prior to the commencement of the semester under the guidance of the senior faculty members. Student's feedback is made available to the faculty for self-improvements. |

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| 8 | Student feedback mechanism on Institutional Governance/ faculty performance |
| 8.1 | Students of Each Year are enrolled under a staff who acts as a class advisor. Academic or non-academic matters are taken up by the advisor of each batch. In Classes Like Civil and Mechanical half the students of the class will be controlled by one faculty member. During each semester the group advisor will coordinate a parents meeting to get feedback from parents |
| 8.2 | Class Committee: During the beginning of each semester, Head of the department will form a class committee for each class. Committee will meet twice in a semester and review the academic progress. |
| 8.3 | Student evaluation on Faculty members: The students of each class evaluate the faculty members taking classes for that particular semester in their own class as per the standard questionnaire. The results of feedback are communicated to the respective HOD's and discussed with faculty members. |

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| 9 | Establishment of Anti Ragging Committee |
| | An Anti-ragging cell is established in the campus with 13 Members with the Principal as Chairman and Fr. Bijo M D as Convenor |

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| 10 | Establishment of Online Grievance Redressal Mechanism |
| | An Online Grievance Redressal Mechanism is available in the college website URL: www.carmelcet.edugrievance.com |

11. Departments

Name of the department : Civil Engineering

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| Courses Offered | Civil engineering |
| Level | UG |
| First Year Approval by AICTE | 2014 |
| Year Wise Sanctioned intake | 60 |
| Professional Society membership | ISTE |

Major Laboratories/ Facilities

EnvironmentalEngineeringLab
 Geotechnical Engineering and Road Lab
 Strength of Materials and Concrete Lab
 StructuresLab
 Surveying Lab
 CAD Lab

Faculty

| Sl.NO | Name of the Faculty | Designation |
|--------------|----------------------------|---------------------|
| 1. | Dr. SUSAN JACOB | Professor & HOD |
| 2. | RENJITH R | Assistant Professor |
| 3. | SOUMYA P S | Assistant Professor |
| 4 | ROOPA V | Assistant Professor |
| 5 | PRAVEENA S | Assistant Professor |
| 6 | ARATHY ANIRUDHAN | Assistant Professor |
| 7 | ARUN KUMAR | Assistant Professor |
| 8 | SHERRY ROSE JOSE | Assistant Professor |
| 9 | JOSEPH T M | Assistant Professor |
| 10 | DEVI P SASI | Assistant Professor |
| 11 | JUNIA JOSEPH | Assistant Professor |

Name of the department : Mechanical Engineering

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|---------------------------------|------------------------|
| Courses Offered | Mechanical Engineering |
| Level | UG |
| First Year Approval by AICTE | 2014 |
| Year Wise Sanctioned intake | 60 |
| Professional Society membership | ISTE |

Major Laboratories/ Facilities

Advanced Manufacturing Lab
Heat Engines Laboratory
Advanced Heat Engine Laboratory
FluidMechanicsandMachineryLaboratory
CAD/CAM Laboratory
MechanicalMeasurementsLaboratory
Heat Transfer Laboratory
Computer Centre
Mechanical Machine Shop
Mechanical Workshop

Faculty

| Sl.NO | Name of the Faculty | Designation |
|--------------|----------------------------|----------------------------|
| 1. | Dr. JAYAPRASAD G | Professor & HOD |
| 2. | KRISHNANUNNI M | Assistant Professor |
| 3. | NIBU MATHEW | Assistant Professor |
| 4 | RENJI PHILIPOSE | Assistant Professor |
| 5 | SEBIN JAMES | Assistant Professor |
| 6 | MANU J | Assistant Professor |
| 7 | ABIN JACOB | Assistant Professor |
| 8 | VISHNU A R | Assistant Professor |
| 9 | JIJO JOSE | Assistant Professor |
| 10 | VIVEK V G | Assistant Professor |
| 11 | ARUN JOSE TOM | Assistant Professor |
| 12 | GEORGE K V | Workshop Superintendent |

Name of the Department : Electrical and Electronics Engineering

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| Courses Offered | Electrical & Electronics Engineering |
| Level | UG |
| First Year Approval by AICTE | 2014 |
| Year Wise Sanctioned intake | 60 |
| Professional Society membership | ISTE |

Major Laboratories/ Facilities

Computer Lab

Electrical Measurements Lab

Electrical Machines Lab

Electrical Workshop

Electronics and Microprocessor Lab

Faculty

| Sl.NO | Name of the Faculty | Designation |
|--------------|----------------------------|---------------------|
| 1. | SARATH K S | Professor & HOD |
| 2. | ANET JOSE | Assistant Professor |
| 3. | SHANI S J | Assistant Professor |
| 4 | GEETHU KRISHNA | Assistant Professor |

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|---|---------------|---------------------|
| 5 | NISHA PRAKASH | Assistant Professor |
| 6 | DANY VARGHESE | Assistant Professor |
| 7 | VISHNU S | Assistant Professor |
| 8 | TARA JOSE | Assistant Professor |
| 9 | SANJANA | Assistant Professor |

Name of the Department : Computer Science & Engineering

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|---------------------------------|------------------------------|
| Courses Offered | Computer Science Engineering |
| Level | UG |
| First Year Approval by AICTE | 2017 |
| Year Wise Sanctioned intake | 60 |
| Professional Society membership | ISTE |

Major Laboratories/ Facilities

Computer System Lab
Software Engineering Lab
PC Lab
Networks Lab

Faculty

| SI.NO | Name of the Faculty | Designation |
|-------|---------------------|---------------------|
| 1. | ANOOP R S | Professor & HOD |
| 2. | DIVYA V L | Assistant Professor |
| 3. | LINI OOMMEN | Assistant Professor |

Name of the Department : Basic Science & Humanities

Faculty

| SI.NO | Name of the Faculty | Mobile number |
|-------|---------------------------|---------------------|
| 1. | Dr. NARAYANAN NAMPOOTHIRY | Professor & HOD |
| 2 | TIBIN | Assistant Professor |
| 3 | SURYAKALA S | Assistant Professor |
| 4 | ASHLY RAJ | Assistant Professor |
| 5 | SREEJA SUBASH | Assistant Professor |
| 6 | GAYATHRI | Assistant Professor |
| 7 | REENA ANTONY | Assistant Professor |
| 8 | VARGHESE K J | Physical Director |

12. Admissions

| Sl.NO | Name of the Course | Pgm. Type | No. of Seats Sanctioned | Year of Approval |
|-------|--------------------------------------|-----------|-------------------------|------------------|
| 1 | CivilEngineering | UG | 60 | 2014 |
| 2 | Mechanical Engineering | UG | 60 | 2014 |
| 3 | Electrical & Electronics Engineering | UG | 60 | 2014 |
| 4 | Computer Science & Engineering | UG | 60 | 2017 |

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| 13 | Admission Procedure |
| | 50% of the seats are under Government Quota, allotment to the same will be made by the Commissioner of Entrance Examinations (CEE Kerala). Remaining 50% seats are under Management Quota and the admission will be made strictly on the basis of merit, which includes NRI seats also. |

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| 14 | Computing Facilities | |
| | Internet Bandwidth | 34 Mbps |
| | Number of System | 200 |
| | Total number of system connected by LAN/WIFI | 100% |
| | Major software packages available | Microsoft OVS E |
| | | Kaspersky Endpoint Security for Business |
| | | Autocad 2017 Free Edu. Version |
| | | SolidEdge |
| MATLAB | | |
| Linways | | |