

Mandatory Disclosure

Mandatory Disclosure : Updated as on 21.02.2024
AICTE File No. : F.No. Southern/1-36490729947/2023/EOA /
Date: 15-May-2023
Date & Period of last approval : For the Academic year 2023-2024

1. Name of the Institution

Name of the Institution : St. Mother Theresa Engineering College
Address of the Institution : Vagaikulam, Mudivaithanendal Post, Thoothukudi
District Pin Code – 628102 Tamilnadu
Latitude and Longitude : 8°44'12.7" N 78°00'54.74" E elev 79 ft



City & Pin Code : Thoothukudi – 628102
State / UT : Tamil Nadu
Phone number with STD code : 0461-2269301
FAX number with STD code : 0461-2269303
Office hours at the Institution : 9.00 am to 5.30 pm
Academic hours at the Institution : 9.00 am to 4.30 pm
Email : principal@mtec.ac.in
Website : www.mtec.ac.in
Nearest Railway Station(dist in km) : Thoothukudi (15 Km)
Nearest Airport (dist in km) : Thoothukudi (1 Km)
Type of Institution : Private-Self Financing
Category (1) of the Institution : Minority
Category (2) of the Institution : Co-Educational

2. Name and address of the Trust/ Society/ Company and the Trustees

Name of the organization running the Institution : Social Change Development
Type of the organization : Trust
Address of the organization : 105/A1 Bye Pass Road, Tirunelveli, Tamil Nadu,627003
Registered with : The Trust Registered under the Companies Act 1956
Registration date : **375/1994 28.07.1994**
Website of the organization : www.scad.ac.in

3. Name and Address of the Principal

Name of Principal / Director : Dr. J. Jasper Gnana Chandran
Exact Designation : Principal
Phone number with STD code : 0461-2269301, 9443201279
FAX number with STD code : 0461-2269303
Email : principal@mtec.ac.in
Highest Degree : Doctorate – Ph.D
Field of specialization : Computer Science and Engineering

4. Name of the Affiliating University

Name of the affiliating University : Anna University
Address : Guindy, Chennai – 600025
Website : <http://www.annauniv.edu>
Latest affiliation period : For the Academic year 2023-2024 (1st June 2023 to 31st May 2024)

5. Governance

Governing Council Members

| S.No | Name | Position | Qualification | Present Designation/Occupation | Mobile No. | Address |
|------|-------------------------------|----------|--------------------|------------------------------------------------|------------|-------------------------------------------------------------------------------------|
| 1 | Dr. S. Cletus Babu | Chairman | Phd-Social studies | Chairman SCAD group of institutions | 9443218259 | 10, Vannarpettai, Tirunelveli |
| 2 | Dr. X. Amali Cletus Babu | Members | Phd-Social studies | Vice Chairperson, SCAD group of institutions | 9443218259 | 10, Vannarpettai, Tirunelveli |
| 3 | Mr. C. ArunBabu | Members | BE- ECE | MD, SCAD group of institutions | 9443218259 | 10, Vannarpettai, Tirunelveli |
| 4 | Mrs.Priya dharshini Arun Babu | Members | BE | Correspondent, SCAD group of institutions | 9443218259 | 10, Vannarpettai, Tirunelveli |
| 5 | Mrs. J.J. Menandez | Members | M Phil | Executive Director, SCAD group of institutions | 9443201279 | 13, 7 th Street, Briyant Nagar, Thoothukudi |
| 6 | Dr. K. Jeyakumar | Members | PhD – MECH | General Manager (D) SCAD Group | 9994166717 | 61, Tamil Nagar, NGO 'A' Colony Extension, Tirunelveli – 627 007 |
| 7 | Dr. A.George Klington | Members | Phd - CSE | Prof – Director, SMTEC | 7373751368 | 171, George Road, Thoothukudi |
| 7 | Dr. V. Vignesh | Members | ME-MECH | Administrative Officer, SMTEC | 9597393474 | 89, East Renganathapuram Street, Thoothukudi |
| 9 | Dr. S. Paul Raj | Members | PhD-Maths | Professor, CEG College | 9841413242 | CEG campus, Anna University, Chennai |
| 10 | Mr. Arun Abraham | Members | BLA, MBA | GM - HR | 9944368222 | No.172, Poonamaliee Bypass Road, Schneider Electric India Pvt Ltd, Chennai - 600056 |

Frequency of meetings: Twice in a Year

- **Organizational Chart and Processes**

The administration team consists of the Principal with core team members. The heads of departments are vested with authority to make decisions with respect to most of their department matters.

The tasks are decentralized and taken care of by the following coordinators in each department:

| S.No | Role | Tasks |
|------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Head of the Department | Responsible for all the academic affairs of the Department. Looks after day to day activities relating to teaching and other workloads of his/her teaching and non-teaching staff. Looks after the matter related to R & D, Consultancy and Research Publications |
| 2 | Academics Coordinator | Responsible for teaching and learning process. |
| 3 | Placement Coordinator | Responsible for enhancing and sustaining the network with industries for mutual benefits[Placement Drive, Off-campus] |
| 4 | R&D Coordinator | Responsible for design development and deployment of OBE processes for the department |
| 5 | Infrastructure Coordinator | Responsible for development of department infrastructure as needed. |
| 6 | Exam cell Coordinator | Responsible for all examination related activities of the department – liaises with exam cell |
| 7 | Entrepreneurship Coordinator | Responsible for enhancing the entrepreneurial knowledge and skills via structured training programmes |
| 8 | Training and Skill coordinator | Responsible for coordinating the offering of professional skills courses |

- **Nature and Extent of involvement of Faculty and students in academic affairs/improvements**

Faculty

The following are the various bodies of the institution constituted as per the recommendations of statutory bodies. Faculty members are involved in decision making, perspective plan in all the following bodies.

- Governing Council
- Internal Quality Assurance Cell
- Grievance Redressal Committee
- Planning and Monitoring Board
- Discipline and Welfare committee
- Anti-Ragging Committee
- Library Advisory Committee

Students

The Institute also encourages student's representations in various Academic and SMTEC-Mandatory Disclosure for the Academic Year

Administrative bodies, such as,

- Professional Body memberships (IEEE, SAE, CSI, etc.,)
- Anti ragging committee
- Club memberships (Fine arts, YRC, etc.,)
- Departmental student Association

Governing Council

The Governing Council governs the overall functioning of the Institution through other statutory bodies and administration team. The Council reviews the major academic activities, implementation of government policies, financial position of the Institution, performance of students and staff and suggests policies to improve the quality of education at the college.

Academic Council

The Academic Council is the principal academic body of the Institution and shall, subject to the provision of the Rules, have the control over and be responsible for the maintenance of standards of teaching, research and training, approval of syllabus, coordination of research activities, examinations and tests within the Institution.

Finance committee

The Finance Committee advises the Governing Council on financial matters. It shall prepare income and expenditure statements of the college in the prescribed format for fixation of tuition and others fees of the college. The Finance Committee will be an advisory body to the Governing Council.

• Student Feedback Mechanism on Institutional Governance/Faculty Performance

Feedback on aspects such as faculty performance and governance at the institution is collected informally during interaction meetings, class committee meeting, course committee meeting and also through E mail.

a. Interaction meeting:

Meetings are periodically organized with students and students' representatives by the Principal, Core Team, HoDs', Head of sections and other coordinators. During such meetings feedback on specific agenda as well as other aspects including governance and faculty performance are collected. Actions as required are initiated based on the feedback.

b. Class committee meeting:

Class committee meetings are conducted thrice in every semester with four student representatives and all faculty members handling classes to discuss various aspects of teaching learning. A senior faculty acting as the convener collects feedback on various aspects including governance and faculty performance. The convener communicates the minutes of meeting to the

HoD along with requests for actions if any. Actions as required are initiated based on the minutes.

c. Course committee meeting:

Course committee meetings are conducted every semester for multiple section courses with students and respective course handling faculty members and convened by course coordinator. Course coordinator collects feedback on various aspects including faculty performance.

The convener communicates the minutes of meeting to the HoD along with request for actions if any. Actions as required are initiated based on the minutes.

d. Email:

Students represent matters pertaining to governance and faculty performance amongst others directly to Principal, Core Team, HoD and others through email as and when required. Based on the nature of representation, actions are initiated.

Every semester formal feedback on faculty performance and governance amongst others is collected from students. Feedback on faculty performance is analyzed and actions if required are taken by HoD concerned based on the analysis.

• Grievance Redressal Mechanism for Faculty, Staff and Students

The following Grievance Redressal Committees have been constituted and functioning effectively and the meetings are convened whenever necessity arises. The recommendations of the committee are submitted to the Principal and Management for Redressal of the same for further action.

Grievance Redressal Committee

| S.No. | Name | Category | Present Designation/Occupation | Mobile No. | Address |
|-------|--------------------------|---------------|--------------------------------|------------|---------------------------------------------|
| 1 | Dr. A.George Klinton | Senior Member | Director | 7373751368 | 171, George Road, Thoothukudi |
| 2 | Mrs. A. Cordelia Sumathy | Senior Member | Prof. - Academics | 9487482421 | 37, St. Peters Koil Street, Thoothukudi - 1 |
| 3 | Mrs. S.Sathiya | Senior Member | Asst Prof- CIVIL | 9944628274 | H26, TNHB II, VM Chatram, Tirunelveli- 11 |

| | | | | | |
|---|-----------------------------|---------------|----------|------------|--------------------------------------------------------|
| 4 | Mr. J. Reegan | Senior Member | HoD-ECE | 8056391701 | 4S/22, State Bank Colony, Thoothukudi - 628001 |
| 5 | Dr. S. Joe Patrick Gnanaraj | Senior Member | HoD-MECH | 9790387317 | 171B, 30th Street, Rahmathnagar, Tirunelveli - 2 |

Establishment of Anti Ragging Committee

| S.No | Name | Position | Category | Present Designation/Occupation | Mobile No. | Address |
|------|--------------------------|----------|--------------------------------|--------------------------------|------------|---------------------------------------------------------------|
| 1 | Mr. Gnana Raj | Member | Police Department | Inspector | 7904141774 | Pudukottai Police Station, Pudukottai |
| 2 | Mr. Selvakumar | Member | Revenue/Taluk Office | Tahsildar | 9442273438 | Thoothukudi Collectorate, Thoothukudi |
| 3 | Rev. Fr. Dr. John Selvam | Member | Official of NGO | Parish Priest | 9487123939 | Parish Priest, Alangarathattu, Thoothukudi |
| 4 | Mr. K. Samuthiraraj | Others | Representative of Parents | Private | 9487617339 | 8/25, South Street, Sivasubramaniapuram, Thenthiruperai |
| 5 | Mr. P. Sakthivelmurugan | Others | Representative of Students | II CSE | 9629917259 | 6/A, North Street, Karaiiruppu, Tirunelveli |
| 6 | Mr. S. Sivaramakrishnan | Member | Representative of Students | III CSE | 6381451058 | 8/25, South Street, Sivasubramaniapuram, Thenthiruperai |
| 7 | Dr. A.George Klinton | Member | Members | Director | 7373751368 | 171, George Road, Thoothukudi |
| 8 | Dr. V. Vignesh | Member | Members | Administrative Officer | 9597393474 | 89, East Renganathapuram Street, Thoothukudi |
| 9 | Mr. B. Subash | Member | Representative of Non Teaching | Lab Technician - CSE | 8610131554 | 6/53, East Street, Kadayanodai, Eral Tk |

The term of office of the members is for the academic year 2023-24 only, and the following are the duties and responsibilities of the Anti-Ragging Committee.

- To ensure compliance with the provisions of UGC regulations as well as the provisions of any law for the time being in force concerning ragging.
- To monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the College.

Anti-Ragging Squad

| S.No. | Name | Position | Category | Present Designation/Occupation | Mobile No. |
|-------|-----------------------------|----------|----------------------|--------------------------------|------------|
| 1 | Dr. A.George Klington | Others | HoD1 | Director | 7373751368 |
| 2 | Dr. V. Vignesh | Others | Faculty Members | Administrative Officer | 9597393474 |
| 3 | Dr. S. Joe Patrick Gnanaraj | Members | HoD2 | Prof. & HoD-MECH | 9790387317 |
| 4 | Dr. K. Muthukrishnan | Members | Faculty Members | Prof. Mech | 9894396861 |
| 5 | Mr. S. Ebanazar Pravin | Members | Faculty Members | HoD-EEE | 9488068054 |
| 6 | Mrs. S. Sathiya | Members | Faculty Members | Asst Prof. Civil | 9944628274 |
| 7 | Mr. E. Gnana Muthu Raj | Members | Faculty Members | Physical Director | 9994805682 |
| 8 | Mr. Subash | Members | Non Teaching Faculty | Lab Tech - CSE | 8610131554 |

Establishment of Committee for SC/ ST

In order to fulfill the guidelines as stated in the SC/ST (Prevention of Atrocities) Act, 1989, a committee for SC/ST is established with the following members.

| S.No | Committee type | Appointment Order Reference Number | Date of Appointment | Name of the Committee Member | Profession | Associated with | Mobile No. |
|------|-----------------|------------------------------------|---------------------|------------------------------|------------|----------------------|------------|
| 1 | SC/ST Committee | SMTEC/PRL/SCS T/2020 | 13.08.2020 | Dr. A. George Klington | Member | Director | 7373751638 |
| 2 | SC/ST Committee | SMTEC/PRL/SCS T/2020 | 13.08.2020 | Mrs. S. Sathiya | Member | AP-CIVIL | 9944628274 |
| 3 | SC/ST Committee | SMTEC/PRL/SCS T/2023 | 13.02.2023 | Mr. Y. Palin Visu | Member | AP-ECE | 7200514447 |
| 4 | SC/ST Committee | SMTEC/PRL/SCS T/2023 | 20.06.2023 | Mrs. C. Kalaiselvy | Member | Physical Directoress | 9677735182 |

Planning and Monitoring Committee

| S.No. | Name | Position | Category | Present Designation/Occupation | Mobile No. |
|-------|-----------------------|----------|--------------------------------------|--------------------------------------|------------|
| 1 | Dr. A.George Klington | Member | Senior Faculty Member of the College | Prof. Planning and Development SMTEC | 7373751368 |

| | | | | | |
|---|---------------------------|--------|--------------------------------------------------------------|------------------------------------|------------|
| 2 | Dr. V. Vignesh | Member | Faculty Member | Administrative Officer SMTEC | 9597393474 |
| 3 | Dr.S.Joe Patrick Gnanaraj | Member | Senior Faculty | Prof-Skills & Innovative Practices | 9790387317 |
| 4 | Mr.J.Reegan | Member | Member Faculty | Prof- Placement | 8056391701 |
| 5 | Dr.K.M.Muthu Krishnan | Member | Member Faculty | Prof-Academics | 8248294068 |
| 6 | Ms.MC LU RET | Member | Member Faculty | Prof- Infrastructure | 9486251757 |
| 7 | Mr. S. Harris | Member | Architect/Civil Engineer | Others - Civil Engineer | 9942978674 |
| 8 | Mr. P. Charls Godwin | Member | Industrial Expert in the Field of Engineering and Technology | Others - Industrialist | 9791130311 |

Discipline and Welfare Committee

| S.No. | Name | Position | Category | Mobile No. | E-mail id |
|-------|-----------------------------|----------|------------------------|------------|----------------------------------------------------------------------------------|
| 1 | Dr. A.George Klington | Members | Director | 7373751368 | vp@mtec.ac.in |
| 2 | Dr. V. Vignesh | Members | Administrative Officer | 9597393474 | vickymtec@gmail.com |
| 3 | Dr. S. Joe Patrick Gnanaraj | Members | Senior Faculty | 9790387317 | joepatrickgnanaraj@mtec.ac.in |
| 4 | Mr. S. Ebenezar Pravin | Members | Senior Faculty | 9488068054 | ebenezarpravin@mtec.ac.in |
| 5 | Mrs. A. Cordelia Sumathy | Members | Senior Faculty | 9487482421 | cordeliasumathy@mtec.ac.in |
| 6 | Mr. M. Karuppasamy | | Warden/Boys Hostel | 9942978660 | principal@mtec.ac.in |
| 7 | Ms.P.Vidhya Lakshmi | Members | Asst Prof - CSE | 9952673626 | vidhyalakshmi@mtec.ac.in |
| 8 | Dr.S.Kavitha | Members | Asso Prof - Maths | 9488750060 | kavithas@mtec.ac.in |

Internal Complaint Committee (ICC) Details

| S.No | Committee type | Appointment Order Reference Number | Date of Appointment | Name of the Committee Member | Profession | Associated with | Mobile No. |
|------|---------------------|------------------------------------|---------------------|------------------------------|-------------|---------------------|------------|
| 1 | Complaint Committee | SMTEC/PRL/ICC/2020 | 13.08.2020 | Ms. MC LU RET | Chairperson | Prof-Infrastructure | 9486251757 |
| 2 | Complaint Committee | SMTEC/PRL/ICC/2024 | 13.02.2024 | Ms. M. Esther Rani | Member | Students Counsellor | 7339278526 |
| 3 | Complaint Committee | SMTEC/PRL/ICC/2023 | 13.02.2023 | Dr. S. Joe Patrick Gnanaraj | Member | HoD-MECH | 9790387317 |
| 4 | Complaint Committee | SMTEC/PRL/ICC/2020 | 13.08.2020 | Mr. S. Ebenezar Pravin | Member | HoD-EEE | 9488068054 |
| 5 | Complaint Committee | SMTEC/PRL/ICC/2023 | 13.02.2023 | Ms. M. Meley Pushpam | Member | Lab Tech-EEE | 9787326472 |
| 6 | Complaint Committee | SMTEC/PRL/ICC/2020 | 13.08.2020 | Mr. S.Subash | Member | Non Teaching | 8610131554 |

6. Programmes

Name of Programmes approved by AICTE:

UG Programmes

1. B.E. – Computer Science and Engineering
2. B.E. – Electronics and Communication Engineering
3. B.E. – Electrical and Electronics Engineering
4. B.E. – Mechanical Engineering

1. Faculty:

Branch wise Faculty List

- **Permanent Faculty: Student Ratio:**

| | |
|-------------------------|---------|
| Permanent Faculty | :- 82 |
| Total students | :- 1440 |
| Faculty – Student Ratio | :- 1:15 |

- **No of faculty Employed and left during the last three years**

| | 2023-24 | 2022-23 | 2021-22 |
|------------------------|---------|---------|---------|
| No of faculty employed | 112 | 118 | 95 |
| No of faculty left | 05 | 10 | 03 |

2. Profile of Faculty

9. Fee

- **Details of fee, as approved by State Fee Committee, for the Institution**

| Sl. No | Programme | Non Accredited | |
|--------|------------------------------------------------|----------------|-------|
| | | GQ | MQ |
| 1 | B.E. Computer Science and Engineering | 50000 | 70000 |
| 2 | B.E. Electronics and Communication Engineering | 50000 | 70000 |
| 3 | B.E. Electrical and Electronics Engineering | 50000 | 70000 |
| 4 | B.E. Mechanical Engineering | 50000 | 70000 |

UG: As per Proceedings of the committee on Fixation of fee in respect of Self Financing Professional Colleges Proc.No.CFF/UG/ Engineering / Fees / 029 / 2019, Dated:28.05.2019.

• **Time schedule for Payment of fee for the entire programme**

Yearly fees - During the beginning of ODD semester of every Academic year.

• **No. of Fee waivers granted with amount and name of students :NIL**

• **Number of scholarship offered by the Institution, duration and amount**

Government offered Concession :-

1. Tuition fees waiver to First Generation Graduates students for OC,BC,MBC,SC & ST Students (As per Tamil Nadu Govt Norms)

Non - Accredited course - Rs 25000/- per year for GQ Students

2. Post Metric Scholarship -Tuition Fees Concession for SC & ST Students (As per Tamil Nadu Govt Norms)

Non - Accredited course - Rs 50000/- per year for GQ Students

Management offered scholarship:

Coastal Students Scholarship

Year of Study Amount

I Year 10000/- Per Student

II Year 10000/- Per Student

III Year 10000/- Per Student

IV Year 10000/- Per Student

• **Criteria for fee waivers /scholarship:**

| S.No | Name of Scholarship | Eligibility |
|------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Tamil Nadu State Government Scholarship for BC / MBC Students | <ul style="list-style-type: none"> ➤ Only Government Quota students are Eligible ➤ Annual Income of parent : Below 2Lakhs |
| 2. | Tamil Nadu State Government Scholarship for SC / ST Students | <ul style="list-style-type: none"> ➤ Both Government Quota & Management Quota Students are Eligible ➤ Annual Income of parent: <ul style="list-style-type: none"> ▪ SC/SCA/ST : Below 2.5Lakhs ▪ Converted Christian (Adi Dravidar) Annual Income : Below 2Lakh |
| 3 | Special Scholarship for SC/ST Students | <ul style="list-style-type: none"> ➤ Students should be a hostler from any district. (except near by district) ➤ Both Government Quota & Management Quota Students are Eligible ➤ Annual Income of parent: <ul style="list-style-type: none"> ▪ SC/SCA/ST : Below 1Lakhs |
| 4 | Chief Minister Award Scholarship for SC/ST Students | <ul style="list-style-type: none"> ➤ Based on the Eligible Mark every year declared by the Tamilnadu Government. |

1 Admission

- Number of seats sanctioned with the year of approval – AICTE: **UG-840, PG-ME:90,MCA-60**
- Number of Students admitted under various categories each year in the last three years (2020-21, 2019-20,2018-19):
- Number of Students sanctioned (S) and admitted(A)

| S. No. | Course | 2020-2021 | | 2019-2020 | | 2018-2019 | |
|-----------------|----------|-----------|-----|-----------|-----|-----------|-----|
| | | S | A | S | A | S | A |
| 1 | BE Civil | 60 | 4 | 60 | 7 | 60 | 3 |
| 2 | BE CSE | 60 | 39 | 60 | 43 | 60 | 28 |
| 3 | BE ECE | 120 | 36 | 120 | 36 | 120 | 28 |
| 4 | BE EEE | 60 | 20 | 60 | 24 | 60 | 16 |
| 5 | BE Mech | 120 | 34 | 120 | 57 | 120 | 41 |
| UG Total | | 420 | 133 | 420 | 167 | 420 | 116 |

- Number of applications received during last two years (2020-21, 2019-20) for admission under Management Quota and number admitted:

| Year Course | Regular | | Lateral | | Total | |
|-------------|----------------------|----------|----------------------|----------|----------------------|----------|
| | Application Received | Admitted | Application Received | Admitted | Application Received | Admitted |
| 2020-21 | 23 | 23 | 10 | 10 | 33 | 33 |
| 2019-20 | 21 | 21 | 6 | 6 | 27 | 27 |

1. Admission Procedure:

Government Quota – Admission Procedure

- ⇒ The Secretary, TamilNadu Engineering admission (TNEA) Anna University, Chennai will for college details for preparation of Admission booklet and updating of admission Website of Anna University, Chennai.
- ⇒ The TNEA will publish the college details and instructions to candidates in the university website
- ⇒ The Director of Technical Education(DOTE), Chennai, will collect the details of surrender from the college, on the basis of 65% for Government Quota and 35% for Management Quota, as per norms, and the DOTE will inform these details to The Secretary, Tamil Nadu Engineering Admission, Anna University, Chennai.
- ⇒ Admission application is issued by The Secretary, Tamil Nadu Engineering admission (TNEA) Anna University, Chennai.
- ⇒ After submitting the application by the candidates, the certificates are scrutinized by TNEA.
- ⇒ Random Number and Rank List will be published by TNEA
- ⇒ Based on the Random Number, the candidates are called for single window counseling by TNEA.
- ⇒ The Secretary, Tamil Nadu Engineering admission (TNEA) Anna University, Chennai, will the date for counselling and the counselling schedule will be announced.
- ⇒ TNEA will announce the college wise vacancy position in the university website.
- ⇒ In the single window counselling, the candidates are selecting course and college on their choice.
- ⇒ TNEA is issuing allotment order to the candidates to the selected colleges.
- ⇒ Based on the allotment order, candidates are admitted in the college.
- ⇒ At the time of admission, all original certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- ⇒ After verification of all original certificates, DOTE office will issue the approval order for admission of the students to the institution.

Management Quota – Admission Procedure

- ⇒ The Consortium of self – financing professional, Arts and Science Colleges in Tamil Nadu publish information brochure for admission of students under management quota.
- ⇒ Admission applications form are issued by consortium of self – financing professional colleges in Tamil Nadu.
- ⇒ After submitting the application by the candidates, it is scrutinized by Consortium.
- ⇒ Rank List will be published by Consortium.

- ⇒ Candidates are admitted in the college based on the Rank List.
- ⇒ The admitted students details under management quota will be informed to the special office committee to regulate monitor the admission of the students to professional courses by self-financing colleges, Chennai, for verification and submission to DOTE
- ⇒ At the time of admission, all originals certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- ⇒ After verification of all original certificates, DOTE office will issue the approval order for admission of the students to the institution.

2. Criteria and weightage for Admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

HSC (Academic) :-

A pass in the HSC (Academic) or its equivalent with a minimum average percentage in Mathematics, Physics and Chemistry put together as given below:

| S. No. | Community | A Pass with Minimum average marks in Mathematics, Physics and Chemistry put together |
|--------|------------------------------------------------|--------------------------------------------------------------------------------------|
| 1. | General Category | 45.00% |
| 2. | Backward Class including Backward Class Muslim | 40.00% |
| 3. | MBC & DNC | 40.00% |
| 4. | SC / SCA / ST | 40.00% |

HSC (Vocational) :-

A pass in any one of the HSC (Vocational subject) with any one of the Engineering related subjects with a minimum average percentage put together as given below:

| S. No. | Community | A Pass with Minimum average marks in related subjects, Vocational Theory and Practical put together |
|--------|------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1. | General Category | 50.00% |
| 2. | Backward Class including Backward Class Muslim | 45.00% |
| 3. | MBC & DNC | 40.00% |
| 4. | SC / SCA / ST | 40.00% |

- Mention the minimum level of acceptance, if any

- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years (2020-21, 2019-20, 2018-19):

| Sl. No. | Branch | Year | OC | | BCM | | BC | | MBC | | SCA | | SC | |
|---------|------------|---------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
| | | | Highest | Lowest | Highest | Lowest | Highest | Lowest | Highest | Lowest | Highest | Lowest | Highest | Lowest |
| 1 | B.E. Civil | 2020-21 | 113 | 87.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | 2019-20 | 123.5 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | 2018-19 | 176.91 | 91.25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2 | B.E. CSE | 2020-21 | 165.5 | 102.5 | .. | .. | 101 | 80 | 99.5 | 86 | .. | .. | 97 | 86 |
| | | 2019-20 | 158.5 | 115 | .. | .. | 114 | 84.5 | 114 | 82 | .. | .. | 107 | 88.5 |
| | | 2018-19 | 185 | 115.75 | .. | .. | 115 | 86.5 | 97.25 | .. | 106 | .. | 113.5 | 83.5 |
| 3 | B.E. ECE | 2020-21 | 175.5 | 87 | .. | .. | 80 | .. | 86.5 | 84 | .. | .. | 87 | 84.5 |
| | | 2019-20 | 173 | 100 | .. | .. | 97.5 | 88.5 | 100 | 95 | .. | .. | 100 | 87.5 |
| | | 2018-19 | 193.75 | 90 | .. | .. | 63 | .. | .. | .. | .. | .. | 79.5 | .. |
| 4 | B.E. EEE | 2020-21 | 140 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | 2019-20 | 168.5 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | 2018-19 | 175.75 | 87.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | B.E. Mech | 2020-21 | 172.5 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | 2019-20 | 167.5 | 95 | .. | .. | 93.5 | 90.5 | 92.5 | 83 | .. | .. | 95 | 87 |
| | | 2018-19 | 179.01 | 89.5 | .. | .. | 87.75 | .. | 77.75 | .. | .. | .. | 82 | .. |

3. List of Applicants

- List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quotseseats:

4. Results of Admission Under Management seats/Vacantseats

- **Composition of selection team for admission under Management Quota with the brief profile of members:**

Selection Committee for Management Quota Seats

Mr. A. George Klington
Professor – Planning and Development, Student Affairs

Dr. E. Mariappan Ph.D.,
Professor – Admissions & HoD – CSE

- Score of the individual candidate admitted arranged in order of merit
- List of candidate who have been offered admission:

Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate: **There is no waiting list**

[List of the candidate who joined within the date, vacancy position in each category before operation of waiting list:](#)

5. Information and Infrastructure and other resources available:

• **Number of Class Rooms and size of each**

| S.No | Block and Room Number | Area (Sq. M) |
|------|-----------------------|--------------|
| 1. | M01 | 77.7 |
| 2. | M02 | 69.2 |
| 3. | M03 | 87 |
| 4. | M04 | 87 |
| 5. | M05 | 78 |
| 6. | M06 | 80 |
| 7. | MB07 | 87.5 |
| 8. | MB08 | 79.5 |
| 9. | MB09 | 87 |
| 10. | MB10 | 87 |
| 11. | L11 | 87 |
| 12. | L12 | 66.7 |
| 13. | L13 | 87 |
| 14. | L14 | 87 |
| 15. | L15 | 77.7 |
| 16. | L16 | 77.8 |
| 17. | L17 | 77.7 |
| 18. | L18 | 87 |
| 19. | L19 | 87 |
| 20. | L20 | 87 |
| 21. | L21 | 85 |
| 22. | L22 | 85 |
| 23. | L23 | 77.7 |
| 24. | L24 | 77.7 |
| 25. | L25 | 85 |
| 26. | L26 | 85 |
| 27. | L27 | 85 |
| 28. | L28 | 87 |

Number of Tutorial rooms and size of each

| S.No | Block and Room Number | Area (Sq. M) |
|------|-----------------------|--------------|
| 1. | T01 | 67.7 |
| 2. | T02 | 67.7 |
| 3. | T03 | 77 |
| 4. | T04 | 77 |
| 5. | T05 | 77 |

Number of Drawing Halls with capacity of each

| S.No | Block and Room Number | Area (Sq. M) |
|------|-----------------------|--------------|
| 1 | DH01 | 275 |
| 2 | DH02 | 275 |

Number of Computer Centres with capacity of each

| S.No | Block and Room Number | Area (Sq. M) | No of systems |
|------|-----------------------|--------------|---------------|
| 1 | CC | 240 | 159 |

Online examination facility (Number of Nodes, Internet bandwidth, etc.)

- No of Nodes: 500
- Internet Bandwidth :300 Mbps

Barrier Free Built Environment for Disabled and Elderly Persons:

The following facilities are available in SMTEC for Disabled and Elderly persons

- Wheel Chairs
- Restrooms

Hostel Facilities

A well-furnished hostel is available for men and women separately. It can accommodate 200 men and 100 women students. Single, double and multi member rooms are available in the hostel. The rooms are well furnished and facilities like fan, tube light, cupboard etc., are provided for the comfortable living to the residents. Vegetarian food, on dividing basis is made available in the mess with modern kitchen and furnished dining hall. Facilities like Internet browsing, Library and Reading room, Medical Facilities, Laundry, Hair Dressing facilities, Inbuilt Canteen, Xerox Centre etc. are available for the convenience of the students staying in the hostel. The Hostel administration is carried out by the Warden with the assistance of a Deputy Warden. Resident proctors are available for guidance and counseling to the students.

Fire and Safety Certificate

ஓ.மு.எண் : 133 / அ / 2022
நாள்: 10.01.2022

மாவட்ட அலுவலர் அலுவலகம்,
தீயணைப்பு-மீட்டிப்புணித் துறை,
தூத்துக்குடி மாவட்டம்

தடையின்மை சான்று

பொருள் : தடையின்மைச் சான்று - தீயணைப்பு-மீட்டிப்புணித் துறை - தூத்துக்குடி மாவட்டம் - கட்டிடங்கள் - சட்டவிலிகள் - தீ அபாயமுள்ள இடங்களுக்கு தீயணைப்பு-மீட்டிப்புணித்திறையின் தடையின்மை சான்று வழங்குதல்.

பார்வை: 1. 03.01.2022 நாளிட்ட வாகைக்குளம், St Mother Theresa Engineering College, முதல்வர் கடிதம்.
2. 06.01.2022 நாளிட்ட சிப்காட் நிலைய அலுவலர் கடிதம் ந.க.எண்: 14/2022.

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தூத்துக்குடி மாவட்டம், தூத்துக்குடி வட்டம், வாகைக்குளம், முடிவைத்தானேந்தல் பஞ்சாயத்து & கிராமம், சர்வே எண்: S No 1490B/7, 8, 9, 10, 11, 12, 1493/7, 8, 9, 10, 11A1/11B, 13, 14, 15, 16A and 1496 என்ற முகவரியில் உள்ள கட்டிடம் 06.01.2022 அன்று சிப்காட் நிலைய அலுவலரால் ஆய்வு செய்யப்பட்டது.


அவ்விடத்தில் St.MOTHER THERESA ENGINEERING COLLEGE என்ற பெயரில் பொறியியல் கல்லூரி நடத்த கீழ்க்கண்ட நிபந்தனைகளின் அடிப்படையில் தீயணைப்பு-மீட்டிப்புணித்திறை நோக்கில் இருந்து தடையேதும் இல்லை எனச் சான்றிடப்படுகிறது.

இத்தடையின்மைச் சான்றானது வழங்கப்படும் தேதியிலிருந்து ஓராண்டுக்கு மட்டுமே செல்லத்தக்கதாகும்.

நிபந்தனை:

- மேற்படி பொறியியல் கல்லூரியில் National Building Code of India - 2016, Volume-1, Part-4, Table-23 Group -B-ன்படி நிறுவப்பட்டுள்ள தீத்தடுப்பு சாதனங்கள் எந்நேரமும் பயன்படுத்தக்கூடிய நிலையில் வைத்து பராமரிக்கப்பட வேண்டும்.
- சம்மந்தப்பட்ட பிற துறைகளிடமிருந்து உரிய அனுமதி பெறப்பட வேண்டும்.

அலுவலக முத்திரை:



மாட்ட அலுவலர்,
தீயணைப்பு - மீட்டிப்புணிகள்,
தூத்துக்குடி மாவட்டம், தூத்துக்குடி

10/1/22

பெறுநர்: முதல்வர்,
St Mother Theresa Engineering College
சர்வே எண்: S No 1490B/7, 8, 9, 10, 11, 12, 1493/7, 8, 9,
10, 11A1/11B, 13, 14, 15, 16A and 1496
வாகைக்குளம்,
முடிவைத்தானேந்தல் அஞ்சல்,
தூத்துக்குடி மாவட்டம் - 628 102.

Library

- **Number of Library books/ Titles/ Journals available (program-wise)**

| S.No | Programme | No of Titles | No of Books | No of Journals |
|------|------------------------------------------------|--------------|-------------|----------------|
| 1. | B.E. Civil Engineering | 985 | 2253 | 6 |
| 2. | B.E. Computer Science and Engineering | 1390 | 3658 | 6 |
| 3. | B.E. Electronics and Communication Engineering | 1267 | 3650 | 6 |
| 4. | B.E. Electrical and Electronics Engineering | 1399 | 3559 | 6 |
| 5. | B.E. Mechanical Engineering | 1355 | 3651 | 6 |
| | Total | 6396 | 16671 | 36 |

- **List of online National/ International Journals subscribed**

| S.No | Title of the online journal | International |
|------|-----------------------------------|--------------------------------|
| 1. | DELNET-Engineering and Technology | 296 E-Journals |

E Library

- The library provides access to 296 Engineering and Technology e-journals through DELNET membership and other E-resources such as, NDLI-National Digital Library of India database are available.
- **National Digital Library(NDL) subscription details:**
 - St. Mother Theresa Engineering College has membership (INTNNC3EMBBTFDC)with NDLI - National Digital Library of India, it provides different types of digital contents including books, articles, videos, audios, thesis and other educational materials relevant for users from varying educational levels and capabilities.
- [Laboratory and Workshop Details](#)
- **Computing Facilities**
- **Innovation Cell:**

Centre for Innovation Business Incubation and Entrepreneurship was established in the year 2015 with an objective to inculcate innovation driven entrepreneurship among engineering students. Once the students enter into their second year, a questionnaire is administered to discover the career aspirations of the students. This enables CIBIE to identify the students with the interest to become an employer rather than an employee.

- **List of Facilities Available**

Games and Sports Facilities:

| S.No. | Description | Available |
|-------|--------------------------------------|-----------|
| 1 | Gym | 01 No |
| 2 | Physical Education Department | 01 No |
| 3 | Road Side Ramp | 01 No |
| 4 | Standard 400 M Track and Field | 8 Lanes |
| 5 | Hockey Field | 01 No. |
| 6 | Cricket Oval | 01 No. |
| 7 | Kabaddi Court | 02 Nos. |
| 8 | Cricket Nets for Practice (Concrete) | 01 Nos. |
| 10 | Kho-Kho Field | 01 No. |
| 11 | Foot Ball Field | 01 No. |
| 12 | Volleyball Court | 02 Nos. |
| 13 | Handball Court | 01 No. |
| 14 | Throw ball | 01 No |
| 15 | Gym & Fitness Centre | 01 No |

Facilities available in GYM and Fitness Centre

| S. No | Description | Available |
|-------|----------------------------------------|-----------|
| 1 | Bench Press & Weight Training set | 1 No. |
| 2 | Ordinary Weight Plates (Castings) | 20 Kgs. |
| 3 | Weight Training Rod | 1 No |
| 4 | Stadio meter (Height measuring Scale) | 01 No |
| 5 | Weighing machine | 02 Nos |

Extra-Curricular Activities

The Institution offers a good opportunity for the students to come out with their talents in Dance, Music, Art and Mime. Fine arts club organises various cultural activities to make the students relax, enjoy and balance leisure. Fine arts club has 100 members.

Muthamil Mandram was started in the campus to give moral support to the student community for strengthening their interpersonal skills. Speaking in their native language “Tamil” gives them self-confident and to be remember their identity. Muthamil Mandram organized various events for school, college students and faculty members. The Institution has a Centenary Centre Auditorium with a capacity of 600 to conduct cultural and other mega events. Frequent programs are conducted to encourage the student’s participation.

- **Teaching Learning Process**
 - **Curricula and Syllabus of each of the Programmes**
 - [Academic Calendar](#)
 - [Academic Time Table with the name of Faculty handling the course](#)
 - [Teaching Load of each Faculty](#)
- [Internal Continuous Evaluation system](#)
- **Student's assessment of faculty systems in place:**

The college follows a systematic approach in collecting feedback from students about teaching learning process through MCET edu App and analyzing feedback on various aspects. Based on the analysis suitable actions are carried out periodically.

16. [\(b\) Placement of students in the last 3 years](#)

17. List of Research Projects/ Consultancy Works:

[Number of Projects carried out, funding agency, Grant received](#)

[Publications out of research in the last three years out of masters projects](#)

[Industry Linkage](#)

[MoUs with Industries \(Minimum 3\)](#)

18. [LoA and Subsequent EoA till the current Academic Year](#)

19. Best Practices adopted, if any

1. [Applied Lab \(Special Lab\)](#)

One of the best practices in our college is the Special Lab established by all our engineering departments. The goal of this special lab is to kindle their inner ability and to build a sense of practical skill to update in their respective field of projects and also to inspire them as well as excel them as a learned personality.

The Labs aim at inculcating an understanding of the scientific principles and teach students the proper use of instruments, techniques, processes, data analysis, and documentation.

Progressive Labs are:

1. Smart ElectronicsLab
2. Electrical Product Development Lab
3. Mobile And Web App Development Lab
4. Modeling & Prototyping Lab
5. Fabrication Lab
6. IoT Lab

Our students would learn the new knowledge of practical skill from the special lab:

- Our students get the ability to understand and apply the scientific principles in their new projects.
- They will be able to go on to design their own research studies and develop new knowledge.
- They utilize the learned knowledge to apply in their respective field.
- We train our students to participate in the national as well as in the international level competitions.
- Faculty involved in the applied lab programs focus upon learning the needs of the high paying companies so that the necessary skills needed for placement are given priority.
- The skills that we teach here make the students enlightened to meet the industrial needs and to sustain in the competitive world.
- The main purpose behind the applied labs is to make sure that the students who are mentored in the labs become self-sufficient entrepreneurs.
- We motivated our first year students to join this special lab and design projects which will be innovative.

They will improve their entrepreneurship mindset and inculcates knowledge through the applied labs help students to envision their start-ups successful.

2. Placement Training

The goal of this practice is to appreciate the work done by the students of the institution in order to motivate them to excel in their areas of expertise. This practice

would ensure continuous improvement in their performance as per the quality policy to achieve the Vision and Mission of the institute.

The institute has constituted the following placement practice for the students. The mode of practice is in terms of good placement in well reputed companies.

Most of our students come from a rural background and hence their awareness about the professional world needs to be updated. Our students who are most often First Graduates do not show promising results when it comes to communication. The essential soft skills and language proficiency in English is imparted to the students with the utmost priority. The students are given the necessary confidence to face the challenges of an English based communicative arena. Students are put through a systematic training program even from the first semester to improve their fluency.

To facilitate this vision we organize mock interviews, group discussions and other soft skill training curriculums. On the technical front we train our students on core technical areas that will be important for him to earn a placement in high paying companies. The areas we focus upon are, Design structure using STAAD Pro, Introductory C Programming Specialization, PCB designing using PROTEUS, Simulation using MATLAB and AutoCAD for beginners. Final Year Students has been trained with Programming Skills [Python, C, Java, Scripting Languages and Query Languages], Aptitude Training and GATE Preparations.

- Offering outlines sketch about the company's expectations
- Giving prior training for the students before the interview
- Organizing internal mock interviews and online tests for the students
- Pointing out the defaults and making them to rectify
- Individual analysis is done and the students are made ready for the recruitment process

Students are prepared for the interviews through mock interviews and group discussions, and are also encouraged to improve their academic profile and join courses that will boost their employability.

3. Outreach Program

The goal of this practice is to attain the exclusive theme motto of our institution and also the student communities are the supporters of this motto and they are motivated to excel as good humanitarian. This practice would ensure continuous improvement in their attitude and also increase the quality of their life style by rendering their supportiveness in social activities.

The institute has constituted the following outreach practice for the students. The mode of practice is in terms of volunteering themselves for the valuable service. It is the vision of the college to inculcate the spirit of kindness and virtue. Students who take part in Outreach programs will have hands on approach in learning about the problems of the real world. When they visit underdeveloped rural villages, they will get to know the intensity of the human condition.

Outreach programs of the past have had a great impact on students who come from various backgrounds to have appreciation and empathy towards people belong to different economic classes. It has brought about a vast change in the lifestyles of these students.

- Separate dates are allotted for each departments to visit the selected places
- Close analysis of the selected place is done by the students
- Rendering the fullest cooperation and support to the villages based on their needs
- The students get to spend the whole day to learn moral values such as helping each others, respecting elder people, understanding others need, and the value of resource available in and around their village.

As our college is located in the rural area many student come from in and around the rural area where our college is located. So when we visit the villages on outreach program, the children from the village get inspired as well as motivated to volunteer in social services and also to pursue their higher studies in such a socially insightful institution instead of quitting their education even at the young age

Through our outreach program we insist cleanliness, hygienic and pollution free environment as it is a goal Clean India Mission.

4. Skill Training Program

The goal of this training and skill is to stimulate the students in order to motivate them to excel in their areas of expertise. The programs would make them explore their inner ability in their performance as per the quality policy to achieve the visionary view of the institute.

The following points are carried out our mission:

- Improving students' community, with the power of skills.
- Provide skills training that result in job opportunities and give wings to entrepreneurs.
- Our mission is to be engaged in providing skill development training and make available affordable employment-oriented and placement-linked training to Students.
- The skill training programs are treated as electives papers.
- Even on holidays students attend skill training through the online mode. Around 120 students actively take part in the skill training programs of their choice.
- The insistence on practical learning is implemented at our college even from the first-year students. The first-year students attend skill training sessions regularly from 2.30 PM to 4.30 PM
- We have just recently opted to create skill training sessions at night which will begin from 6.00 PM onwards.
- Since the growing global market has mixed all the fields into one, we tend to furnish out students with interdisciplinary skill programs.

Training and Skill Development program has been divided into three major skill courses. They are as follows;

- Core Skills [Mandatory Skills]
- Elective Skills
- Faculty Initiative Skills

i) Core Skills(Mandatory Skills):

- Courses shall be selected based on the inputs of the stockholders [Industry HR's, Alumni Students, Faculties, Students, Parents etc...]
- Courses will be conducted on winter and summer vacation [yearly twice]
- 2nd, 3rd, 4th, 5th Semester students shall undergo this skill training.
- Course tenure – 6hrs/per day

- 25 days x 6 hrs = 150 hours.

ii) Elective Skills:

- It is an Interdisciplinary Courses.
- This is an optional course for all department students.
- Interested students have to enroll themselves through Google form for joining skill training courses.
- Course strength will maximum of 30 students for the particular course.
- The selection will be made on the basis of First Come, First Serve followed with Personnel Interview.
- Course tenure – 2hrs/per day; total 30 days -> 60 hours.
- Course list will be selected as per the latest trends in the engineering fields.

iii) Faculty Initiative Skills:

- This skill shall be Short term or Long Term.
- Faculty expertise shall be shared with students.
- Faculty after attending FTP's, Online Courses, STTP, Seminars and Conference shall transfer their knowledge with their students.
- The time bound may be minimum one day up-to needed days.
- Well explained course book should be prepared by the faculty before conducting this skill courses.
- For this course faculty and student shall work 24x7.