# **Mandatory Disclosure**

Mandatory Disclosure : Updated as on 21.02.2022

AICTE File No. : F. No. Southern/1-9322754819/2021/EOA/

Corrigendum-1, Date: 10-Jul-2021

Date & Period of last approval : For the Academic year 2021-2022

# 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 : <a href="mailto:principal@mtec.ac.in">principal@mtec.ac.in</a>

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, Tiruneveli, 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. K.Periasamy

Exact Designation : Principal

Phone number with STD code : 0461-2269301, 9942978599

FAX number with STD code : 0461-2269303

Email : principal@mtec.ac.in

Highest Degree : Doctorate – Ph.D

Field of specialization : Industrial 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 2021-2022 (1st June 2021 to

31<sup>st</sup> May 2022)

# 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	Mr. V. Williams	Members	MSc	Secretary, SCAD group	9942978674	10, Vannarpettai, Tirunelveli
5	Dr. K. Periasamy	Members	Phd - ECE	Principal SMTEC	9942978599	36, Sankarapandiapura m street, Rajapalayam
6	Dr. K. Jeyakumar	Members	PhD – MECH	General Manager (D) SCAD Group	9994166717	61, Tamil Nagar, NGO 'A' Colony Extension, Tirunelveli – 627 007
7	Mr. A.George Klington	Members	ME - CSE	Prof - Planning and Development SMTEC	7373751368	171, George Road, Thoothukudi
7	Dr. V. Vignesh	Members	ME-MECH	Administrative Officer, SMTEC	9597393474	89, East Renganathapuram Street, Thoothukudi
9	Dr. N. Shenbaga Vinayaga moorthy	Members	PhD-MECH	Asso Prof - AU R.O. TVL	9942978674	Regional Office, Anna University, Tirunelveli
10	Dr. V. Joseph Albert	Members	PhD - English	Dy. Principal, SXC	9942978674	St. Xavier's College,

						Palayamkottai
11	Rev. Fr. Dr. Peter Xavier	Members	PhD -	Director, SJC-Business	9942978674	St. Joseph College
			Business	Admin		of Business
			Administratio			Administration,
			n			Bangalore
12	Dr. R. Perumalsamy	Members	PhD-	Vice Chancellor, Noorul	9942978599	Kumarakoil,
			Technology	Islam University		Thuckalay,
						Kanyakumari Dt.

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 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. K. Periasamy	Member	Principal	9942978599	36, Sankarapandiapuram street, Rajapalayam
2	Mr. A.George Klington	Member	Prof. Planning and Development, Student Affairs	7373751368	171, George Road, Thoothukudi
3	Dr. V. Vignesh	Member	Administrative Officer	9597393474	89, East Renganathapuram Street, Thoothukudi
4	Mr. K.M. Muthukrishnan	Member	HoD-MECH	9894396861	28K/5, Anna Nagar 4th Street, Thoothukudi
5	Mr. S.Ebanezar Pravin	Member	HoD-EEE	9488068054	11/508, SahayamathaPattanam, Thoothukudi
6	Mr. E. Mariappan	Member	HoD-CSE	9486925766	88/A/84, Vijayadurgapurinagar, KTC Nagar, Tirunelveli
7	Dr. S. Ramesh	Member	HoD-ECE	9629570397	1/2, ArunsGokulam, Kalidasan Nagar, Tenkasi
8	Mrs. S.Sathiya	Member	Asso Prof- CIVIL	9944628274	H26, TNHB II, VM Chatram, Tirunelveli
9	Mr. M. Karuppasamy	Member	Warden-Boys Hostel	9942978660	SMTEC Boys Hostel

# **Establishment of Anti Ragging Committee**

S.No	Name	Position	Category	Present Designation/Occupation	Mobile No.	Address
1	Inspector	Member	Police Department	Inspector	9498188453	Pudukottai Police Station, Pudukottai
2	Tahsildar	Member	Revenue/Taluk Office	Tahsildar	9445000680	ThoothukudiCollectorate, Thoothukudi
3	Rev. Fr. Dr. John Selvam	Member	Official of NGO	Parish Priest	9487123939	Parish Priest, Alangarathattu, Thoothukudi

4	Mr. A.George Klington	Others	Members	Prof. Planning &Development, SMTEC	7373751368	171, George Road, Thoothukudi
5	Dr. V. Vignesh	Others	Members	Administrative Officer, SMTEC	9597393474	89, East Renganathapuram Street, Thoothukudi
6	Mr.S. Jeros	Member	Representative of Students	IV CIVIL	6381276958	2/7-1, East Street, Pandarampatti, Thoothukudi
7	Mr. S. Muralitharan	Member	Representative of Non Teaching	Lab Technician - MECH	7639227614	3/16, Middle Street, Ahilandapuram, KayatharTk
8	Mr. Antony Xavier Jude	Member	Representative of Parents	Private	9944671851	10, Vaikundar Lane, St.PeterKoil Street, Thoothukudi
9	Ms. S. Hena Jerlin	Member	Representative of Students	III ECE	9361117306	4/30/1, RSPR Nagar, SB Colony, Thoothukudi

The term of office of the members is for the academic year 2021-2022 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	Mr. A.George Klington	Others	HoD1	Prof. Planning and Development SMTEC	7373751368
2	Dr. V. Vignesh	Others	Faculty Members	Administrative Officer SMTEC	9597393474
3	Mr. M. Rajasekaran	Members	HoD2	Asso Prof. Mech	9443670489
4	Dr. P. Ravindran	Members	Faculty Members	Prof. Mech	9842160709
5	Mr. S. Ebanezar Pravin	Members	Faculty Members	HoD-EEE	9488068054
6	Mrs. S. Sathiya	Members	Faculty Members	Asso Prof. Civil	9944628274
7	Mr. E. Gnana Muthu Raj	Members	Faculty Members	Physical Director	9994805682
8	Mr. S. Muralitharan	Members	Non Teaching Faculty	Lab Tech - Mech	7639227614

# **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	Mr. A. George Klington	Chairman	Prof. Planning &Development - SMTEC	7373751638
2	SC/ST Committee	SMTEC/PRL/SCS T/2020	13.08.2020	Mrs. S. Sathiya	Member	Asso. Prof CIVIL	9944628274
3	SC/ST Committee	SMTEC/PRL/SCS T/2020	13.08.2020	Mr. J. Sundar Singh	Member	AP-English	9787924141
4	SC/ST Committee	SMTEC/PRL/SCS T/2020	13.08.2020	Mrs. P. Suganthi	Member	AP-Physics	9488978997

# **Planning and Monitoring Committee**

S.No.	Name	Position	Category	Present Designation/Occupation	Mobile No.
1	Dr. K. Periasamy	Chairman	Principal of the College	Principal	9942978599
2	Mr. A.George Klington	Member	Senior Faculty Member of the College	Prof. Planning and Development SMTEC	7373751368
3	Dr. V. Vignesh	Member	Faculty Member	Administrative Officer SMTEC	9597393474
4	Mr. D. Asir	Member	Faculty Member	Prof. Training & Skill Development	8248280673
5	Mr. S. Harris	Member	Architect/Civil Engineer	Others - Civil Engineer	9942978674
6	Mr. P. Charles 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	Mr. A.George Klington	Members	Head of the Dept	7373751368	vp@mtec.ac.in
2	Dr. V. Vignesh  Members  Administrative Officer		9597393474	vickymtec@gmail.com	
3	Dr. P. Ravindran	Members	Senior Faculty	9842160709	ravindran@mtec.ac.in
4	Mr. P.Maria SebastinVimalan	Members	Senior Faculty	9884288810	vimalan14@gmail.com
5	Mr. M. Karuppasamy	Members	Warden/Boys Hostel	9942978660	principal@mtec.ac.in
6	Mr. D. Justin Livingston	Members	AP-EEE	9994141843	djustinlivingston@gmail.com
7	Mrs. L. Shyamala	Members	Asso Prof - Maths	9790595672	johansonraja@gmail.com

# **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	Mrs. C. Thangam	Chairperson	HoD - ECE	9786143717
2	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Sr. S. Daisy Rani	Member	Students Counsellor	9940817508
3	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Mr. K. M.Muthukrishnan	Member	HoD- MECH	9894396861
4	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Mr. S. EbenezarPravin	Member	HoD-EEE	9488068054
5	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Mrs. A. Venispriya	Member	AP/CSE	7598019976
6	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Ms. S. HenaJerlin	Student	Student	9361117306
7	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Ms. K. Anishalilly	Student	Student	9080274162
8	Complaint Committee	SMTEC/PRL/ICC/ 2020	13.08.2020	Mr. S. Muralitharan	Member	Non Teaching	7639227614

# **Programmes**

# Name of Programmes approved by AICTE:

# **UG Programmes**

- 1. B.E. Civil Engineering
- 2. B.E. Computer Science and Engineering
- 3. B.E. Electronics and Communication Engineering
- 4. B.E. Electrical and Electronics Engineering
- 5. B.E. Mechanical Engineering

# • Permanent Faculty: Student Ratio:

Permanent Faculty	:- 84
Total students	:- 1680
Faculty – Student Ratio	:- 1:15

# • No of faculty Employed and left during the last three years

	2020-21 (as on 06.03.2021)	2019-20	2018-19
No of faculty	112	118	95
employed			
No of faculty left	05	10	03

# Fee

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

Sl.	Drogramma	Non Accredited		
No	Programme		MQ	
1	B.E. Civil Engineering	50000	70000	
2	B.E. Computer Science and Engineering	50000	70000	
3	B.E. Electronics and Communication Engineering	50000	70000	
4	B.E. Electrical and Electronics Engineering	50000	70000	
5	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:-

 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
	Tamil Nadu State Government	Only Government Quota students are Eligible
1.	Scholarship for BC / MBC	➤ Annual Income of parent : Below 2Lakhs
	Students	
		➤ Both Government Quota & Management Quota Students are Eligible
2.	Tamil Nadu State Government	➤ Annual Income of parent:
2.	Scholarship for SC / ST Students	<ul><li>SC/SCA/ST: Below 2.5Lakhs</li></ul>
		<ul> <li>Converted Christian (Adi Dravidar) Annual</li> </ul>
		Income: Below 2Lakh

3	Special Scholarship for SC/ST Students	<ul> <li>Students should be a hostler from any district.         (except nearby district)</li> <li>Both Government Quota &amp; Management Quota Students are Eligible</li> <li>Annual Income of parent:         <ul> <li>SC/SCA/ST: Below 1Lakhs</li> </ul> </li> </ul>
4	Chief Minister Award Scholarship for SC/ST Students	Based on the Eligible Mark every year declared by the Tamilnadu Government.

# 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		2019-20	20	2018-2019		
<b>5.110.</b>	Course	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	
1	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	Regular		Late	ral	Total		
Course	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, Tamil Nadu 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 fix 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 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 student

#### Management Quota - Admission Procedure

- ⇒ The Consortium of self financing professional, Arts and Science Colleges in Tamil Nadu will publish information brochure for admission of students under management quota.
- ⇒ Admissionapplicationsformareissuedbyconsortiumofself–financingprofessionalcolleges 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 officer, 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 the 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, ifany

• 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.	Duanah	Year	00		ВС	CM	В	BC .	M	BC	SC	CA		SC
No.	Branch	rear	Highest	Lowes t	Highest	Lowest								
		2020-21	113	87.5							••	••	••	
1	B.E. Civil	2019-20	123.5	79							••			
		2018-19	176.91	91.25		••					••		••	
		2020-21	165.5	102.5		••	101	80	99.5	86	••		97	86
2	B.E. CSE	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
		2020-21	175.5	87		••	80	••	86.5	84		••	87	84.5
3	B.E. ECE	2019-20	173	100			97.5	88.5	100	95			100	87.5
		2018-19	193.75	90		••	63				••		79.5	
		2020-21	140	80		••					••		••	
4	B.E. EEE	2019-20	168.5	81	••	••		••		••	••	••	••	
		2018-19	175.75	87.5		••					••		••	
	B.E.	2020-21	172.5	79										
5	Mech	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	

# **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 or 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** 

#### 3. 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
<b>5.</b>	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

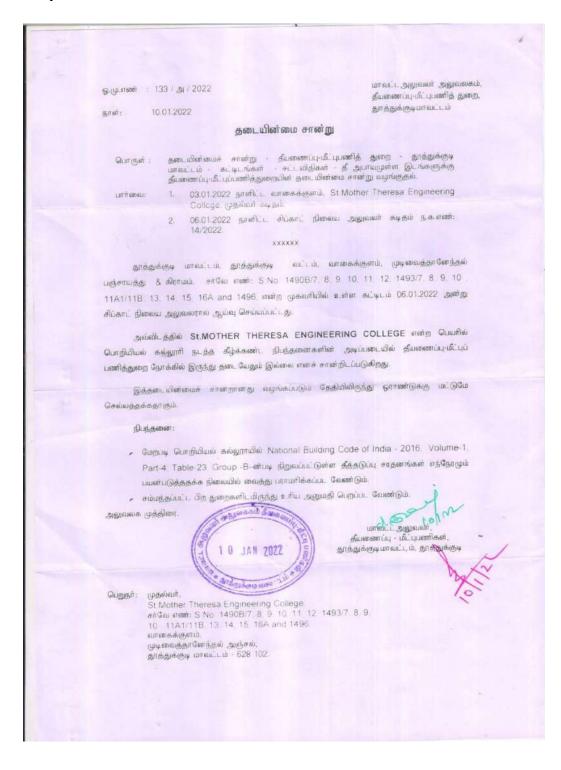
Restrooms

#### **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



# **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.

#### • 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	01No.
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 organizes 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.

# • 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.

# 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 Electronics Lab
- 2. Electrical Product Development Lab
- 3. Mobile And Web App Development Lab
- 4. Modeling & Prototyping Lab
- 5. Fabrication Lab
- 6. IoT Lab
- 7. Ideation 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, IntroductoryC 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 thevision of the college to inculcate the spirit of kindness and virtue. Students who take partin Outreach programs will have hands on approach in learning about the problems of thereal 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 toStudents.
- 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.