

Mount Zion College of Engineering and Technology

Lena Vilakku, Pilivalam Po, Thirumayam Tk,

Pudukkottai, Tamil Nadu – 622507

Mandatory Disclosures

- 10.1 Name of the Institution : Mount Zion College of Engineering and Technology
- Address : Lena Vilakku, Pilivalam Po, Thirumayam Tk,
- City & Pin code : Pudukkottai – 622507
- State : Tamil Nadu
- Mobile No : +91 8973510000
- Longitude & Latitude : 10° 17'39.80" N 10° 78'52.02" E
- Office hours at the Institution : 9:00 a.m. to 4:30 p.m.
- Academic hours at the Institution: 9:00 a.m. to 5:00 p.m.
- Email : info@mzcet.in
- Website : www.mzcet.in
- Nearest Railway Station (Km) : Namanasamuthiram – 2.5 Kms
- Nearest Airport (dist. in Km) : Tiruchirappalli – 72 Kms
- 10.2 Name of the Trust : Mount Zion Christian Educational Trust
- Type of the organization : Trust
- Address of the organization : Pudukkottai, Tamil Nadu – 622 003.
- Registered with : District Registrar Office, Pudukkottai.
- Registration date : 16/10/1988
- Website of the organization : www.mountzion.in
- 10.3 Name of the Principal :Dr. P. Balamurugan
- Exact Designation :Principal
- Mobile No : 9965520311
- Email Id : principal@mountzion.ac.in
- Highest Degree : Ph.D.
- Field of Specialization : Electrical and Electronics Engineering

10.4 Name of the Affiliating University: Anna University Chennai

Address : Anna University Chennai – 600 025

Website : www.annauniv.edu

Latest Affiliation Period : 2021-2022

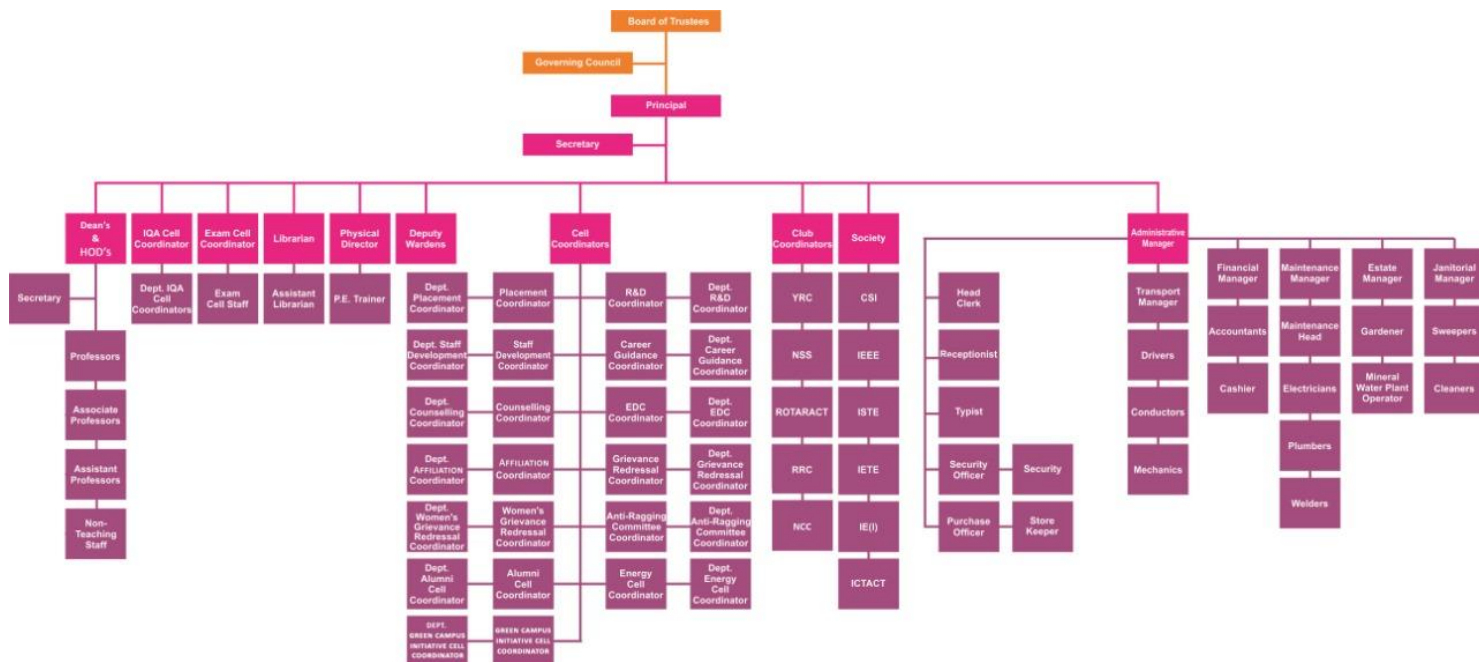
10.5 Governing Council Members

Sl. No	Name	Position	Qualification	Present Designation / Occupation
1	Dr. Jayson Keerthy Jayabarathan	Chairman	Ph.D – Computer Science and Engineering	Director
2	Mrs. Florence Jayabarathan J	Members	M.A. B.Ed.English	Vice Chairman
3	Dr. Balamurugan P	Member Secretary	Ph.D.-Electrical Engineering	Principal
4	Dr. Sivanantharaja A	Members	Ph.D.-Information Technology	Professor
5	Mr. Basheer Mohamed K	Members	B.E.-Civil Engineering	Architect
6	Mr. Albert Einstein G	Members	M.E.-CAD/CAM	Head of Operations
7	Dr. John O.T	Members	Ph.D.-Faculty of Science and Humanities	Professor
8	Dr. Mohan E	Members	Ph.D. – Mechanical Engineering	Assistant Professor
9	Dr. Robinson S	Members	Ph.D.- Electronics and Communication Engineering	Associate Professor

Members of Academic Advisory Body

Name	Designation	Qualification
Mrs. Florence Jayabarathan	Chairman	M.A.,B.Ed.
Dr. A. Sivanantharaja	Member	M.E., Ph.D.
Dr. Jayson K Jayabarathan	Member	M.E., Ph.D
Dr. P. Balamurugan	Member Secretary	M.E., Ph.D.
Dr. S. Robinson	Member	M.E., Ph.D.
Frequency of Meeting once in a Year.		

Organizational chart and processes



Anti-Ragging Committee:

Sl. No.	Name	Position	Category	Present Designation / Occupation
1	Dr. Balamurugan P	Chairman	Principal	Principal
2	Mr. Anbalagan K	Member	Police Department	Police Inspector
3	Mr. Manimaran P	Member	Revenue/Taluk/Civil /Officers	Tahsildar
4	Mr. Sahaya Prabhu	Member	Official of NGO	Official NGO
5	Mr. Ganeshan S	Member	Representatives of Parents	Member
6	Mr. kinglyton Velmurugan V	Member	Representatives of Students	Member
7	Mr. Sugeeth Chinha	Member	Representatives of Students	Member
8	Mr. Sulthan Ibrahim R	Member	Representatives Non-Teaching	Office Manager

Complaints cum Redressal Committee:

Sl. No.	Name	Category	Present Designation / Occupation
1	Mrs.Jasmine Sheela H.M	NGO Member	Others-NGO Member
2	Mrs. Radha N	Member	Assistant Professor
3	Mrs. Rani Roselin K	Member	EC Member, Maharani Rotary Club, Pudukkottai
4	Dr. JOHN O.T	Member	Professor
5	Mrs. Elavarasi D	HOD CSE	Assistant Professor

10.6 Programmes**Name of Programmes approved by AICTE**

AICTE Permanent Institute Id : 1-2782864

Date & Period of Last Approval : 10-06-2021

NAAC Accreditation Status		
1	Accredited	B++

Course Details

Name of the Course	Intake Details
B.E – Civil Engineering	60
B.E – Computer Science and Engineering	120
B.E – Electronics and Communication Engineering	60
B.E – Electrical and Electronics Engineering	60
B.E – Mechanical Engineering	60
M.E – Computer Science and Engineering	18
M.E – Communication Systems	18
M.E – Power Electronics and Drives	18
M.E – Structural Engineering	24

Name of the Department		Civil Engineering		
Course Duration		4 Years		
1 st Year approval by the council	2009			
Year	2019	2020	2021	
Year wise Sanctioned Intake	60	60	60	
Year wise Actual Admissions	32	19	27	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Computer Science and Engineering		
Course Duration		4 Years		
1 st Year approval by the council	2001			
Year	2019	2020	2021	
Year wise Sanctioned Intake	90	120	120	
Year wise Actual Admissions	85	85	125	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Electronics and Communication Engineering		
Course Duration		4 Years		
1 st Year approval by the council	2001			
Year	2019	2020	2021	
Year wise Sanctioned Intake	60	60	60	
Year wise Actual Admissions	33	19	42	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Electrical and Electronics Engineering		
Course Duration		4 Years		
1 st Year approval by the council	2005			
Year	2019	2020	2021	
Year wise Sanctioned Intake	60	60	60	
Year wise Actual Admissions	19	3	21	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Mechanical Engineering		
Course Duration		4 Years		
1 st Year approval by the council	2008			
Year	2019	2020	2021	
Year wise Sanctioned Intake	120	60	60	
Year wise Actual Admissions	47	20	23	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Communication Systems		
Course Duration		2 Years		
1 st Year approval by the council	2010			
Year	2019	2020	2021	
Year wise Sanctioned Intake	18	18	18	
Year wise Actual Admissions	2	3	7	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Computer Science and Engineering		
Course Duration		2 Years		
1 st Year approval by the council	2010			
Year	2019	2020	2021	
Year wise Sanctioned Intake	18	18	18	
Year wise Actual Admissions	3	3	4	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Power Electronics and Drives		
Course Duration		2 Years		
1 st Year approval by the council	2011			
Year	2019	2020	2021	
Year wise Sanctioned Intake	18	18	18	
Year wise Actual Admissions	4	1	8	
Accreditation Status of the course	NAAC Accredited			
Foreign Collaborations, if any	No			

Name of the Department		Structural Engineering		
Course Duration		2 Years		
1 st Year approval by the council		2012		
Year		2019	2020	2021
Year wise Sanctioned Intake		24	24	24
Year wise Actual Admissions		10	2	14
Accreditation Status of the course		NAAC Accredited		
Foreign Collaborations, if any		No		

10.7 Faculty

Annexure – [List of Faculty Members](#)

10.8 Profile of Principal

Name : Dr. Balamurugan P
Unique ID : 1-1398434902
Father Name : Mr. Panchanathan A
Date of joining : 01-06-2012
Experience : 23
Mobile number : 9965520311
E-mail : principal@mountzion.ac.in
Residential Address : A1 Raja Rajeswari Apartments, 111, Charles Nagar, Pudukkottai

Educational Qualification

Degree	Specialization	Class
B.E.	Electrical and Electronics Engineering	First Class
M.E.	Power Electronics and Drives	First Class
Ph.D.	Optimal Hybrid Energy Systems	First Class

Title of the Ph.D. Thesis : Development of Optimal Hybrid Energy Systems for Rural Areas

Working Experience

Name of the College	Designation	Period of Employment		Experience	
		From	To	Year	Month
MOUNT ZION COLLEGE OF ENGINEERING AND TECHNOLOGY	PRINCIPAL	01-06-2012	Till Date	9	8
M N S K COLLEGE OF ENGINEERING	PRINCIPAL	02-01-2011	26-05-2012	1	4
PERIYAR MANIAMMAI UNIVERSITY	ASSOCIATE PROFESSOR	01-03-2010	31-12-2010	0	9
PERIYAR MANIAMMAI UNIVERSITY	ASSISTANT PROFESSOR	01-12-2005	28-02-2010	4	2
PERIYAR MANIAMMAI UNIVERSITY	SENIOR LECTURER	03-11-1997	30-11-2005	8	0
Total				23	9

Research guidance

- No. of Ph.D students completed – 6 Students.

10.9 Fee

- The fee as per approved by the state government

10.10 Admission

Admission application form and prospectus available in our College website

<https://www.mzcet.in/Applyonline/index.php>

10.11 Admission Procedure

For Government Quota:

- The fee as per approved by the state Admission Authorities.
- URL : <https://www.tneonline.org>

For Management Quota:

- The fee as per approved by the state Admission Authorities.
- URL : <https://www.tnsfconsortium.org/>

10.12 Criteria and Weightages for Admission

- Refer official website of TNEA - <https://www.tneaonline.org>

Particulars	Details
Qualifying Examination	Higher Secondary Certificate Examination (Academic or Vocational Subject)
Mandatory Subjects under Qualifying Examination	Physics, Chemistry, and Mathematics (Any one of these subjects for vocational studies)
Minimum Marks in Mandatory Subjects	General - 45% Backward Classes including Backward Class Muslim - 40% MBC & DNC - 40% SC/SCA/ST - 40%

10.13 List of Applicants

The candidates applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats. The above process followed by the norms from the TNEA.

- URLs : <https://www.tneaonline.org>
- URLs : <https://www.tnsfconsortium.org/>

10.14 Results of Admission under Management seats/Vacant seats

List of candidate have been offered admission Under Management Quota

Sl. No.	Admission Type	Total No. of Students
1	UG First Year – 2021 – 2022	65
2	UG Lateral Entry – 2021 – 2022	54
3	PG First Year – 2021 - 2022	33

10.15 Information of Infrastructure and Other Resources Available

Sl.No.	Name of the Block	Number of Rooms	Area (Length * Width) in sq.m.
1	Ground Floor 1	3	66.91
2	Ground Floor 2	2	89.22
3	First Floor	10	66.91
4	Second Floor 1	10	66.91
5	Second Floor 2	15	89.22
6	Third Floor	12	89.22

Hostel Facilities

- Hostel facilities available both boys and girls within the campus.

Library

Library Books	Available
Science & Humanities	
No. of volumes	5270
No. of volumes added for the year 2021-2022	1010
Total no. of volumes	33732
Engg./Tech., Arch &plan., Management and Computer applications	
No. of titles	13010
No. of volumes	27452

National/International Journals Subscribed

Degree	Course	National	International
B.E	Civil Engineering	6	6
B.E	Computer Science and Engineering	6	6
B.E	Electronics and Communication Engineering	6	6
B.E	Electrical and Electronics Engineering	6	6
B.E	Mechanical Engineering	6	6
M.E	Computer Science and Engineering	6	6
M.E	Communication Systems	6	6
M.E	Power Electronics and Drives	6	6
M.E	Structural Engineering	6	6

E-Journals:-

- We have subscribed online National/International E-Journals :

<https://link.springer.com/>

- We have National Digital Library Subscription : <https://ndl.iitkgp.ac.in/>

Laboratory and Workshop

- Available as per Anna University requirements.

Computing Facilities

Internet Bandwidth	300Mbps
Number of Systems	380
Total number of system connected by LAN & WAN	380

Special Purpose Facilities

- Smart Class Room – 30
- Media Centre - 1

Innovation/ Incubation Cell:

- Institution Innovation Cell of MZCET Organizes periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Institution has established incubation centre for creation and transfer of knowledge, which is monitored by the faculty. Every year students are submitting their innovative ideas based on that so far, there are around 10 numbers of prototype/mobile app is devised/developed through incubation centre.

List of facilities available:**Games and Sports:**

Sl.No	Description	Details
1	Total area of the playground(sq.m)	21043.70
2	Details of the outdoor Games available	ATHELETICS
		BALL BADMINTON
		KABADI
		FOOTBALL
		HAND BALL
		CRICKET
		VOLLEY BALL
		HOCKEY
		BASKET BALL
3	Details of the Indoor Games available	CHESS
		CAROM
		BADMINTON
		TABLE TENNIS
4	Details of gymnasium available	HYPER EXTENSION
		MULTI HIP
		EXERCISE CYCLE
		MULTI ORBITREK ELITE
		MULTI DUMBBELLS RACK
		PREACHER CURL
		PUSHUPS BAR SKIPPING
		DUMBBELS
		OLYMPIC BAR
		ZIGZAG BAR
		BULL WORKER STRAP
		OLYMPICFLD BENCH
		ADJUSTABLE AB BOARD
		SITTING AND STANDING TWISTER
		VERTICAL KNEE RAISE
ADJUSTABLE BENCH PRESS		
LAB WITH MID ROW		
AB KING PRO		

Extra-Curricular Activities:

- Refer our college website: <https://www.mzcet.in/extracurricular/index.php>

Soft Skill Development Facilities:

- Institution has a well-equipped language lab with LCD Projector, audio-video facilities, computers and microphones.

Teaching Learning Process:

UG Courses - https://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_cands_2017ft.html
https://cac.annauniv.edu/PhpProject1/aidetails/ai_ug_cands_2021ft.html

PG Courses - https://cac.annauniv.edu/PhpProject1/aidetails/ai_pg_cands_2021ft.html

Information of Infrastructure and Other Resources Available are also on our college website.

10.16 Enrolment and placement details of students in the last 3years

Enrolment details of students in the last 3years

Course	Year of Introduction	Nature of Affiliation	Year of Permanent	2019 - 2020	2020 - 2021	2021 - 2022
B.E – Civil Engineering	2009	Permanent	2018	32	19	27
B.E-Computer Science and Engineering	2001	Permanent	2014	85	85	125
B.E-Electrical and Electronics Engineering	2005	Permanent	2016	33	3	42
B.E-Electronics and Communication Engineering	2001	Permanent	2014	19	19	21
B.E-Mechanical Engineering	2008	Permanent	2017	47	20	23
M.E-Communication Systems	2010	-	-	2	3	7
M.E- Computer Science and Engineering	2010	-	-	3	3	4
M.E-Power Electronics and Drives	2011	-	-	4	1	8
M.E-Structural Engineering	2012	-	-	10	2	14

Placement Details

- Placement details are on our following college website

<https://www.mzcet.in/placementcell/index.php>

10.17 List of Research Projects/ Consultancy Works

MoUs with Industries

- Linton University, Malaysia
- Siemens Centre of Excellence in Manufacturing, NIT, Trichy
- Innate Talent, Salem

10.18 LoA and subsequent EoA till the current Academic Year

- [AICTE - EoA 2021 – 2022](#)
- [Anna University – EoA 2021 – 2022](#)

10.20 Best Practices adopted, if any

- Refer our college website: <https://www.mzcet.in/naac/bestpractices.pdf>