

Mount Zion College of Engineering and Technology

Lena Vilakku, Pilivalam Po, Thirumayam Tk,

Pudukkottai, Tamil Nadu – 622507

Mandatory Disclosures as on 16-07-2025

- 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 – 622507.
- 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 : 2025 - 26

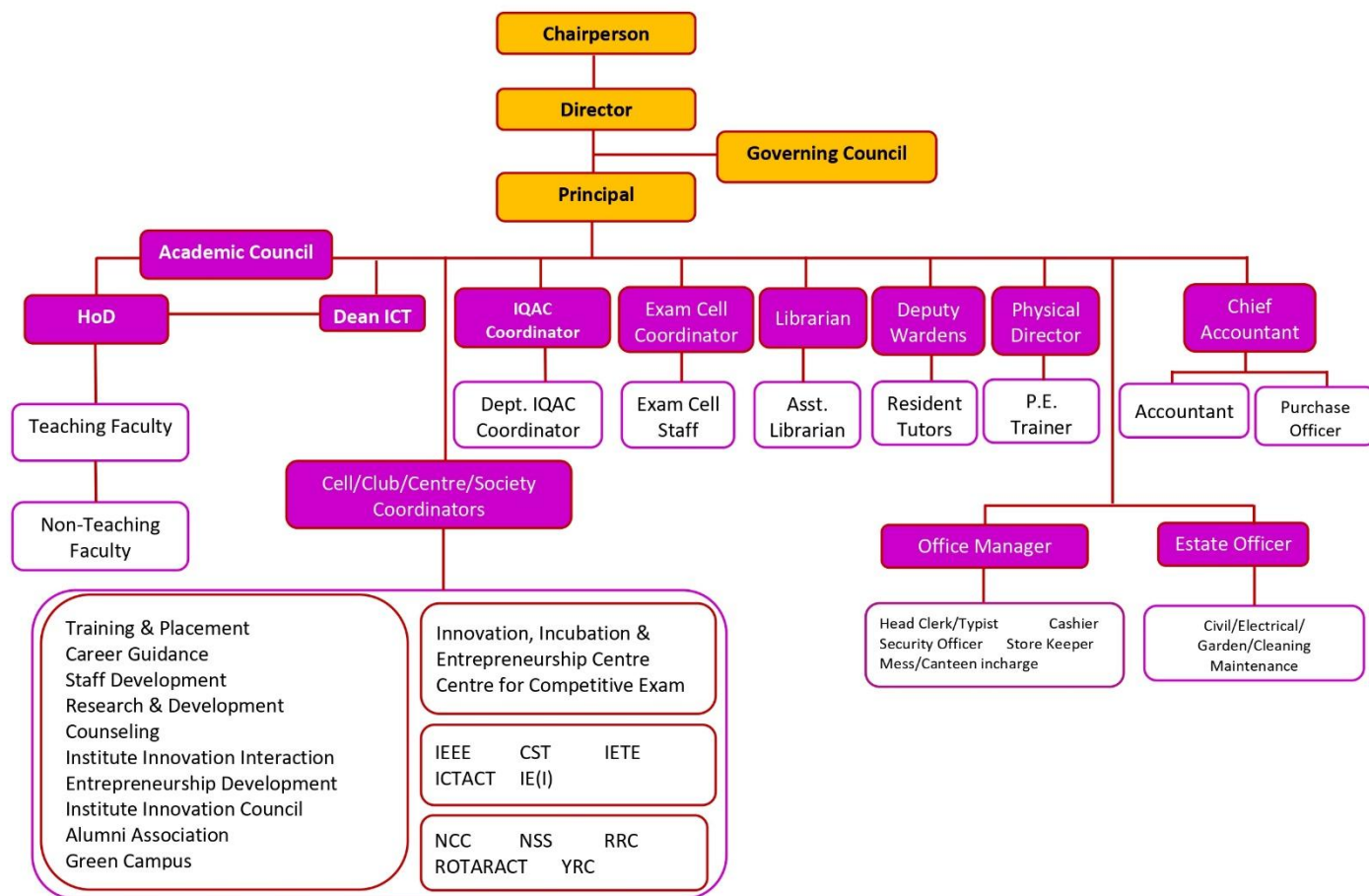
10.5 Governing Council Members

S. No.	Position	Name of the Member	Designation & Address
1	Chairman – Nominated by the Trust	Dr. Jayson Keerthy Jayabarathan	Director, MZCET
2	Member Secretary	Dr. P. Balamurugan	Principal, MZCET
3	State Government Nominee	Dr. A. Sivanantharaja	Professor & Head - ECE, ACGCET, Karaikudi
4	Educationist – Nominated by the Trust	Dr. D. Sriram Kumar	Prof./ECE, NITT, Trichy
5	Faculty Member 1 from the Institution	Dr. S. Robinson	Dean/ICT, MZCET
6	Faculty Member 2 from the Institution	Dr. K. Srinivasan	HoD/ECE, MZCET
7	Faculty Member 3 from the Institution	Prof. D. Thivyaaprasad	HoD/EEE, MZCET
8	Faculty Member 4 from the Institution	Prof. D. Elavarasi	HoD/CSE, MZCET
9	Faculty Member 5 from the Institution	Prof. A. Taksala Devapriya	Prof./ECE, MZCET
Frequency of the Board Meetings - Yearly Once, June			

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 Twice in a Year.		

Organizational chart and processes



Anti-Ragging Committee:

Sl. No.	Name	Position	Category	Present Designation / Occupation
1	Dr. P. Balamurugan	Chairman	Principal	Principal
2	Mr. P. Mathialagan	Member	Police Department	Police Inspector
3	Dr. P. Kannan	Member	Revenue/Taluk/Civil /Officers	Tahsildar
4	Mr. P. Prakadishwaran	Member	Official of NGO	Official NGO
5	Dr. S. Ravichandran	Member	Representatives of Parents	Member
6	Mr. P. Muthukumar	Member	Representatives of Students	Member
7	Ms. R. Abisha	Member	Representatives of Students	Member
8	Mrs. M. Prema	Member	Representatives Non-Teaching	Office Manager
9	Dr. S. Robinson	Member	Member	Dean

10	Dr.J.Jerin Kumar	Member	Member	Boys Hostel Warden
11	Mrs.D.Melda	Member	Member	Girls Hostel Warden
12	Mr.D.Thivyaprasad	Member	Convener	HOD – EEE
13	Mrs.D .Elavarasi	Member	Member	HOD - CSE

Complaints cum Redressal Committee:

Sl. No.	Name	Category	Present Designation / Occupation
1	Dr.S.Robinson	Chairperson	Professor
2	Mrs.M.S.Ramadevi	Secretary	HOD AI&DS
3	Dr.K.Srinivasan	Member	HOD – ECE
4	Mrs.D.Elavarasi	Member	HOD – CSE
5	Dr.N.Radha	Member	Assistant Professor
6	Mrs.S.Ammu	Member	Assistant Professor
7	Mr.P. Prakadishwaran	NGO Member	Others-NGO Member

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

AICTE Permanent Institute Id : 1-2782864

Date & Period of Last Approval : 03-01-2025

NAAC Accreditation Status

1	Accredited	A+
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Course Details

Name of the Course	Intake Details
B.E – Civil Engineering	30
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	30
B.Tech - Artificial Intelligence and Data Science	60
B.Tech – Information Technology	60
M.E – Computer Science and Engineering	9
M.E – Communication Systems	18
M.B.A – Master of Business Administration	60

Name of the Department		Artificial Intelligence (AI) and Data Science		
Course		Levels Available – UG		
1 st Year approval by the council	2023			
Year	2023	2024	2025	
Year wise Sanctioned Intake	30	60	60	
Year wise Actual Admissions	30	60	63	
Accreditation Status of the course	NAAC Accredited			
Doctoral Courses		No		
Foreign Collaborations, if any		No		
Professional Society Memberships		ICTACT, CSI		
Professional activities		Yes		
Consultancy activities		Yes		
Grants fetched		No		
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted		

Name of the Department		Civil Engineering		
Course		Levels Available – UG		
1 st Year approval by the council	2009			
Year	2023	2024	2025	
Year wise Sanctioned Intake	30	30	30	
Year wise Actual Admissions	22	15	29	
Accreditation Status of the course	NAAC Accredited			
Doctoral Courses		No		
Foreign Collaborations, if any		No		
Professional Society Memberships		IE(I)		
Professional activities		Yes		
Consultancy activities		Yes		
Grants fetched		No		
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted		

Name of the Department		Computer Science and Engineering		
Course		Levels Available – UG		
1 st Year approval by the council	2001			
Year	2023	2024	2025	
Year wise Sanctioned Intake	120	120	120	
Year wise Actual Admissions	126	126	120	
Accreditation Status of the course	NAAC Accredited			
Doctoral Courses		Yes		
Foreign Collaborations, if any		No		
Professional Society Memberships		ICTACT, CSI		
Professional activities		Yes		
Consultancy activities		Yes		
Grants fetched		Yes		
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted		

Name of the Department		Electronics and Communication Engineering		
Course		Levels Available – UG		
1 st Year approval by the council	2001			
Year	2023	2024		2025
Year wise Sanctioned Intake	60	60		60
Year wise Actual Admissions	58	59		53
Accreditation Status of the course	NAAC Accredited			
Doctoral Courses		Yes		
Foreign Collaborations, if any		No		
Professional Society Memberships		IEEE, ISTE, IETE		
Professional activities		Yes		
Consultancy activities		Yes		
Grants fetched		Yes		
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted		

Name of the Department		Electrical and Electronics Engineering	
Course		Levels Available – UG	
1 st Year approval by the council	2005		
Year	2023	2024	2025
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	24	23	31
Accreditation Status of the course	NAAC Accredited		
Doctoral Courses		No	
Foreign Collaborations, if any		No	
Professional Society Memberships		IEEE, ISTE	
Professional activities		Yes	
Consultancy activities		Yes	
Grants fetched		Yes	
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted	

Name of the Department		Information Technology	
Course		Levels Available – UG	
1 st Year approval by the council	2023		
Year	2023	2024	2025
Year wise Sanctioned Intake	30	60	60
Year wise Actual Admissions	30	61	57
Accreditation Status of the course	NAAC Accredited		
Doctoral Courses		No	
Foreign Collaborations, if any		No	
Professional Society Memberships		ICTACT, CSI	
Professional activities		Yes	
Consultancy activities		Yes	
Grants fetched		No	
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted	

Name of the Department		Mechanical Engineering		
Course		Levels Available – UG		
1 st Year approval by the council	2008			
Year	2023	2024	2025	
Year wise Sanctioned Intake	30	30	30	
Year wise Actual Admissions	13	16	19	
Accreditation Status of the course	NAAC Accredited			
Doctoral Courses		No		
Foreign Collaborations, if any		No		
Professional Society Memberships		ISTE		
Professional activities		Yes		
Consultancy activities		Yes		
Grants fetched		No		
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted		

Name of the Department		Communication Systems	
Course		Levels Available – PG	
1 st Year approval by the council	2010		
Year	2023	2024	2025
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	0	1	2
Accreditation Status of the course	NAAC Accredited		
Doctoral Courses		Yes	
Foreign Collaborations, if any		No	
Professional Society Memberships		IEEE, ISTE, IETE	
Professional activities		Yes	
Consultancy activities		Yes	
Grants fetched		No	
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted	

Name of the Department		Computer Science and Engineering	
Course		Levels Available – PG	
1 st Year approval by the council	2010		
Year	2023	2024	2025
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	3	0	2
Accreditation Status of the course	NAAC Accredited		
Doctoral Courses		Yes	
Foreign Collaborations, if any		No	
Professional Society Memberships		ICTACT, CSI	
Professional activities		Yes	
Consultancy activities		Yes	
Grants fetched		No	
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted	

Name of the Department		Master of Business Administration	
Course		Levels Available – PG	
1 st Year approval by the council	2024		
Year	2023	2024	2025
Year wise Sanctioned Intake	0	60	60
Year wise Actual Admissions	0	15	6
Accreditation Status of the course	NAAC Accredited		
Doctoral Courses		No	
Foreign Collaborations, if any		No	
Professional Society Memberships		No	
Professional activities		Yes	
Consultancy activities		Yes	
Grants fetched		No	
Departmental Achievements Symposium Conducted		Technical Symposiums/Conferences Conducted	

10.7 Faculty

Annexure – II

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 : 28
Mobile number : 9965520311
E-mail : principal@mountzion.ac.in
Residential Address : 532, Ragavendra Nagar, Thanjavur.

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	13	7
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	10
PERIYAR MANIAMMAI UNIVERSITY	ASSISTANT PROFESSOR	01-12-2005	28-02-2010	4	3
PERIYAR MANIAMMAI UNIVERSITY	SENIOR LECTURER	03-11-1997	30-11-2005	8	1
Total				28	7

Research guidance

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

10.9 Fee

- As per the state government norms

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.tneaonline.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>

10.13 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 – 2025 – 2026	144
2	UG Lateral Entry – 2025 – 2026	9
3	PG First Year – 2025 – 2026	10

10.14 Information of Infrastructure and Other Resources Available

No of Class Rooms: 40

Sl.No.	Name of the Block	Number of Rooms	Area (Length * Width) in sq.m.
1	Ground Floor 1	1	66.91
2	First Floor	8	66.91
3	Second Floor 1	10	66.91
4	Second Floor 2	9	89.22
5	Third Floor	9	89.22
6	MBA Block	3	86.43

Hostel Facilities

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

Library

Library Books	Available
Science & Humanities	
No. of volumes	5316
No. of volumes added for the year 2024-2025	510
Total no. of volumes	37611
Engg./Tech., Arch &plan., Management and Computer applications	
No. of titles	11766
No. of volumes	31785

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
B.Tech	Artificial Intelligence and Data Science	6	6
B.Tech	Information Technology	6	6
M.E	Computer Science and Engineering	6	6
M.E	Communication Systems	6	6
M.B.A	Master of Business Administration	6	6

E-Journals:-

- We have subscribed online National/International E-Journals : <https://access.auerc.com/mcoet/guestresources>
- We have National Digital Library Subscription : <https://ndl.iitkgp.ac.in/>

Laboratory and Workshop

- Available as per Anna University requirements.

Computing Facilities

Internet Bandwidth	300 Mbps
Number of Systems	320
Total number of system connected by LAN & WAN	320

Special Purpose Facilities

- Grammarly, Zoom Meeting, Google Education Fundamentals

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.

- AICTE has sanctioned a grant of ₹30 lakhs for the establishment of an IDEA Lab (Idea Development, Evaluation & Application) in our institution on 10.02.2025. Our management has kindly consented to sanction an additional ₹30 lakhs as matching funds to establish the lab.
- IIC of MZCET secured excellent rating and was bestowed with highest rating of 4 star rating for its outstanding activities and performance during the academic year 2020-21 (IIC 3.0)
- MZCET is recognized in the band “PERFORMER” under the category “Colleges/Institutes (Private/Self-Financed) – Technical” in ATAL Ranking of Institutions on Innovation Achievements (ARIIA) 2021, a flagship program of the Ministry of Education, Government of India.
- MZCET selected as MENTOR IIC INSTITUTION for the MENTOR MENTEE PROGRAM 2021-22 for the execution of IIC 4.0 by Ministry of Education & AICTE, Govt. of India
- 11 student teams of MZCET participated in TOYCATHON 2021 and 2 teams shortlisted for National Level Grand Finale under Hardware Edition organised by Ministry of Education’s Innovation Cell & AICTE
- 20 student teams of MZCET submitted their ideas and prototypes in Young India combating COVID with Knowledge, technology And Innovation (YUKTI 2.0).

Awards Received:

- Students D Jagatha, K Lakshaya, M Ragavi, C Shiranjan, from Final year CSE were shortlisted second round of 13th CSI InApp International Student Project Awards 2024 for the project - Rescue Wing: AI - Powered Disaster Relief Drone Network
- Our students from various departments participated in the Naan Mudhalvan Niral Thiruvizha 2024 organized by the government of Tamil Nadu. Three teams from our college shortlisted and awarded with Rs. 7,000 each
 - E.Sivaroshini, P.Sathiya, and P.M.Deva Dharshini of the final-year Computer Science and Engineering Department for the project titled Monitoring and Hazarding shield for small industries using IoT and Machine Learning
 - P. Thirisha, S. Varalakshmi, and J.Ronsia pathees of the final-year Computer Science and Engineering Department for the project titled Smart Crop Production System From Animals And Birds
 - M Periyasamy, J Joel moses, and M Bharathi of the final-year Civil Engineering Department for the project titled Underground Object Detection and Imaging System using GRP
- The following five proposals were selected for the grant of Rs. 5 lakhs.
 - Frequency-Based Animal Deterrent System Using Sound Waves proposed by our faculty Mrs.S.Ammu, Assistant Professor from Department of English.
 - Rural Women empowerment by Stingless Beekeeping: Opportunity for enhancing Health, Wealth, Nutrition and preserving environment proposed by our faculty Mr.G.Suresh, Assistant Professor from Department of Mechanical Engineering.
 - Fostering Sustainable Agriculture in Adopted Village (Lembelakudi): Harnessing Rapid Organic Waste Decomposition for a Greener Future proposed by our faculty Mr.S.Sundaravignesh, Assistant Professor from Department of Mechanical Engineering.
 - Smart irrigation system for precision farming proposed by our faculty Ms.M.Karthika, Assistant Professor from Department of Electronics and Communication Engineering.
 - Eco-friendly based Women Pads proposed by our faculty Ms.G.Sakunthaladevi, Assistant Professor from Department of Civil Engineering.

- Students VR.Arun, J.Adhithya, J.Salai Nibunamani, JM.Mohamed Hasan Khan, T.Divya, B.Pavithra won cash Award of Rs. 75000/- in Smart India Hackathon 2019 held at Indian Institute of Technology, Bhilai for the project entitled Air filter Monitoring
- Students Rahul Kumar Singh, S.Rajesh, S.Sivakama Sundari, S.Kaviya, T.Divya, B.Pavithra won cash Award of Rs. 1,00,000/- in Smart India Hackathon 2020 held at Manipal Institute of Technology, Karnataka in virtual mode for their work on BH60M & BH100 with Electronic Transmission.
- Students Pradeeparaji A., Nasreenbanu A., Mukesh R., Vengateshwaran R. have won 1st prize in State level Chhatra Vishwakarma Award – 2019 conducted by AICTE for the project entitled Auto-Vermi compost Production
- Students Nasreenbanu A., Thishanthan M., Karthikraja V. and Jayaprakash N. have won the drone and Rs. 5,000 cash as a prize in the state level e-Yantra Ideas competition for their work on Design and Development of Intelligent Table Top Wet Grinder.
- Pradeeparaji A., Nasreenbanu A., Mukesh R., Vengateshwaran R. have won the **cash prize of Rs. 15,000 and Drone in Jallikattu 2.0 Madurai Agri Bussiness Incubation Forum supported by NABAD** for their work on IoT based Vermicompost Production

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, which are given below,

- Face recognition attendance system
- School management and child security system
- Criminal identification system
- Food delivery app
- Analysis of reinforcement particles distribution in stir casting process
For particle reinforced metal
- Matrix composite
- Experimental investigation of physical and wear characteristics
Of silicon nitride and titanium
- Nitride bio ceramic
- Experimental investigation on mechanical properties of Fe-Si
Composites by powder metallurgy
- Investigation on mechanical properties of additive manufactured bone scaffold
- Face mask detection and temperature sensing using deep learning for COVID protection
- An intelligent attendance marker for curbing the spread of COVID – 19
- Homemade weather station
- 360w focus light

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:

Refer our college website: <http://elearning.mzcet.in/>

Information of Infrastructure and other resources available are also on our college website.

10.15 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	2022 - 2023	2023 - 2024	2024 - 2025
B.E – Civil Engineering	2009	Permanent	2018	22	15	29
B.E-Computer Science and Engineering	2001	Permanent	2014	126	126	120
B.E-Electrical and Electronics Engineering	2005	Permanent	2016	24	23	31
B.E-Electronics and Communication Engineering	2001	Permanent	2014	58	59	53
B.E-Mechanical Engineering	2008	Permanent	2017	13	16	19

B.Tech - Artificial Intelligence and Data Science	2023	Provisional	-	30	60	63
B.Tech – Information Technology	2023	Provisional	-	30	61	57
M.E-Communication Systems	2010	Provisional	-	0	1	2
M.E- Computer Science and Engineering	2010	Provisional	-	3	0	2
M.B.A – Master of Business Administration	2024	Provisional	-	0	15	6

Placement Details

- Placement details are on our following college website

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

10.16 List of Research Projects/ Consultancy Works

MoUs with Industries

- Linton University, Malaysia
- FORD India Pvt. Ltd, Chengalpattu
- Siemens Centre of Excellence in Manufacturing, NIT, Trichy
- Innate Talent, Salem
- Sri Ranganathar Industries Pvt. Ltd, Coimbatore
- Associated Transformers Pvt. Ltd., Dindigul
- Aving India Tech Pvt. Ltd., Dindigul
- Approlabs Pvt. Ltd., Chennai
- Aaron Technologies, Salem

10.17 LoA and subsequent EoA till the current Academic Year

- AICTE - EoA 2025 – 2026
- Anna University Affiliation– 2025 – 2026

10.18 Accounted audited statement for the last three years

- [2022 – 2023](#)
- [2023 – 2024](#)
- [2024 - 2025](#)

10.19 Best Practices adopted, if any

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