

# M.P. NACHIMUTHU M. JAGANATHAN ENGINEERING COLLEGE

#### SUDHANANDHEN KALVI NAGAR, CHENNIMALAI, ERODE-638 112

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai)
Accredited by NAAC, Recognized by UGC with 2(f), 12(B)

Ph: 04294- 250242 E-mail: mpnmjec@mpnmjec.ac.in Website: www.mpnmjec.ac.in

#### MANDATORY DISCLOSURE UPDATED ON 18.02.2025

APPROVAL DETAILS		
AICTE File No.	Southern /1-43659299034/2024/EOA	
Date & Period of last Approval	23/03/2024	

18.1 NAME OF THE INSTITUTION			
Name of the Institution	M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE		
Address of the Institution	SUDHANANDHEN KALVI NAGAR, CHENNIMALAI.		
City & Pin Code	Erode & 638112.		
State / UT	Tamil Nadu		
Land Mark (in acres)	22.74		
Phone number with STD code	04294 250242, 250220, 9443023112		
FAX number with STD Code	04294 250219		
Office hours at the institution	08:30 AM to 06:00 PM		
Academic hours at the institution	09:15 AM to 04:20 PM		
E-mail	mpnmjec@ mpnmjec.ac.in		
Website	www.mpnmjec.ac.in		
Nearest Railway Station (dist in Km)	Erode-22Kms		
Nearest Airport (dist in Km)	Coimbatore–95 Kms		

TYPE OF INSTITUTION		
Type of the institution	Private –Self Financed	
Category (1) of the Institution	Non Minority	
Category (2) of the Institution	Co-Ed	

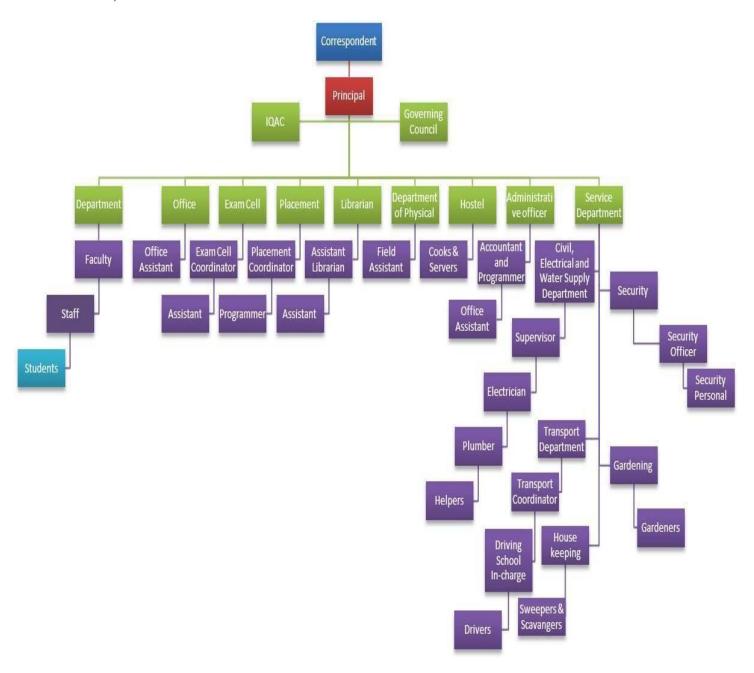
18.2 NAME AND ADDRESS OF THE TRUST			
Name of the Organization running the Institution	M.P.Nachimuthu M.Jaganathan Educational Trust		
Type of the Organization	Trust		
Address of the Organization	145,ThiruNagar,Erode-638003.Tamilnadu		
Registered with	Office of the District Registrar, Erode.		
Registration date	08-12-1983		
Phone number with STD code	0424 2210796		
Web site of the Organization	www.mpnmjec.ac.in		

18.3 HEAD OF THE INSTITUTION			
PRINCIPAL			
Name of the Principal	Dr.M.RAMESH		
Exact Designation	Principal		
Phone number with STD code	04294 250242 ,9443023112		
FAX number with STD code	04294 250219		
E-mail	principal@mpnmjec.ac.in		
Highest Degree	Ph.D		
Field of Specialization	Mechanical Engineering		

18.4 UNIVERSITY DETAILS		
Name of the affiliating University	Anna University	
Address	Guindy, Chennai-600025.	
Web site	www.annauniv.edu	
Latest affiliation period	2024-2025	

# 18.5 GOVERNANCE

#### 18.5. i) ORGANIZATIONAL CHART



## 18.5. iii) ANTI RAGGING COMMITTEE

S.NO	NAME	DESIGNATION	POSITIO N	MAIL -ID
1.	Dr.M.Ramesh	Professor/Mechancial	Chairman	mpnmjec@mpnmjec.ac.in
2.	Mr.P.Joseph	ASP/S&H	Convener	ootyjoseph@gmail.com Contact Number:9842251279
3.	Mr.R.Sivakumar	Police Inspector	Member	inspchennimalai@gmail.com
4.	Mr.A.Nallasamy	Reporter(Daily Thanthi)	Member	reporternalls@gmail.com
5.	MR.M.V.Devasigamani	NGO	Member	balaguard@gmail.com
6.	Mr.L.Rakkiasamy	Parent-(Father of R.Nithin II CSE)	Member	Rackiyvimal2013@gmail.com
7.	A.Sivasakthivel	IV ECE	Member	Sivashakthivel2004@gmail.co m
8.	Mr.A.Vasudevan	Library Assistant	Member	mpnmjeclib@gmail.com

# ANTI RAGGING SQUAD

S.NO	NAME	DESIGNATION	POSITION	MAIL -ID
1.	Dr.M.Ramesh	Professor/Mechanical	Chairman	mpnmjec@mpnmjec.ac.in
2.	Mr.P.Joseph	ASP/S&H	Convener	hodsh@mpnmjec.ac.in
3.	Dr.K.P.Vetrivel	Professor/Mechanical	Member	hodmech@mpnmjec.ac.in
4.	Mrs.A.Sujitha	HOD/IT	Member	hodit@mpnmjec.ac.in
5.	Mr.D.Shanmugasundaram	ASP/ Mechanical	Member	dssmecad@gmail.com
6.	Mr.D.Viswanathan	ASP/MCA	Member	<u>likevisu@gmail.com</u>
7.	Mr.P.Manikandan	AP/EEE	Member	manieee2k7@gmail.com
8.	Mrs.M.Sumathi	AP/S&H	Member	harivarsha2010@gmail.com
9.	Mr.T.Maheswaran	AP/ECE	Member	maheswarank@gmail.com
10.	Mr.N.Ashok Kumar	AP/CSE	Member	chmlyuva@gmail.com
11.	Ms.G.Sivamani	AP/Civil	Member	sivamani@gmail.com
12.	Ms.R.Gayathri	AP/S&H	Member	gayathriraju2011@gmail.com
13.	Ms.G.Brinda	AP/ECE	Member	gbrinda@gmail.com

# 18.5.iv) GRIEVANCE REDRESSAL COMMITTEE

S.No	Name and Designation	Position	Mail ID	Phone number
1.	Dr.M.Ramesh, Principal	Chairman	principal@mpnmjec.ac.in	9443023112
2.	Mr.R.Mohan,HoD/ECE	Convener	hodece@mpnmjec.ac.in	9976964969
3.	Dr.R.Kavidha,HoD/Civil	Member	hodcivil@mpnmjec.ac.in	9842005993
4.	Dr.D.Sabapathi,HoD/EEE	Member	hodeee@mpnmjec.ac.in	9865533800
5.	Dr.K.P.Vetrivel,HoD/Mech	Member	hodmech@mpnmjec.ac.in	944394491
6.	Mrs.A.Sujitha,HoD/IT	Member	hodit@mpnmjec.ac.in	8778963210
7.	Mr.K.N.Sivakumar,HOD/CSE	Member	hodcse@mpnmjec.ac.in	6379964551
8.	Dr.V.Ravikumar ,HoD/MBA	Member	hodmba@mpnmjec.ac.in	9655596099

9.	Mr.P.Joseph ,HoD/S&H	Member	hodsh@mpnmjec.ac.in	7904046359
10.	Mrs.C.Uma Gowri	Member/St.Counselor	cumagowri@gmail.com	9443793798
11.	Selvan.J Jeyaraj	Member/Boys Hostel	jayaraj3146@gmail.com	9629854785
12.	Selvi.S Monika	Member/girls hostel	Rubimoni110@gmail.com	9361688632
13.	Selvan.A.Sivasakthivel	Member/Dayscholar	Sivasakthivel20042004@gmail.com	9944013545
14.	Selvi.sivarathnam	Member/sports	Sivarathnam76@gmail.com	9025204978
15.	Selvan.L.Kalaiyamudhan	Member/Dayscholar	kalaiyamuthan79@gmail.com	8903249081

## 18.5. vi) INTERNAL COMMITTEE MEMBERS

S.NO	NAME & DESIGNATION	POSITION IN THE COMMITTEE	CONTACT NUMBER
1.	Dr R.Kavitha	Chair Person	9842005993
	Professor, MPNMJEC		
2.	Mrs.M.Anitha	Presiding Officer	9787740013
	Associate Professor, MPNMJEC		
3.	Mrs.J.Mary Julie, MSW	NGO Member	9790793823
	Buds of Christ Charitable Trust,		
	Tiruchengode		
4.	Mrs.M.Sumathi	Member	77080696986
	Associate Professor, MPNMJEC		
5.	Dr.P.Tamilvani	Member	9842693222
	Associate Professor, MPNMJEC		
6.	Mrs.D.Suganthi	Member	9361438185
	Assistant Professor, MPNMJEC		
7.	Mr.D.Shanmuga Sundaram	Member	8870863116
	Associate Professor, MPNMJEC		
8.	Mr.N.Ashok Kumar	Member	9865267759
	Assistant Professor, MPNMJEC		
9.	Ms.R.T.Keerthana	Member	9790587959
	UG student –III Year-ECE, MPNMJEC		
10.	Ms.S.Ramya	Member	8610014410
	PG-Student-I year –MCA, MPNMJEC		

# 18.5. vii) SC & ST CELL COMMITTEE MEMBERS

S.No	Name	Position	Mail-ID
1.	Dr.M.Ramesh, Principal	Chairman	mpnmjec@mpnmjec.ac.in
2.	Mr. K.N.Sivakumar, ASP/CSE	Convener	knsivakumar@mpnmjec.ac.in
3.	Mrs.R.Tamilselvi,AP/ECE	Member	rtamilselvi@mpnmjec.ac.in
4.	Mrs.M.Devagi,AP/MBA	Member	mdevagi@mpnmjec.ac.in
5.	Mr.B.Madhan,II Year/IT	Member	23IT027@mpnmjec.ac.in
6.	Ms.K.Swathi, IV Year/ CSE	Member	21cse038@mpnmjec.ac.in

# 18.5. viii) INTERNAL QUALITY ASSURANCE CELL

S.No	Composition Criteria Specified by NAAC	IQAC Members Name	Designation
1	Chairman	Dr.M.Ramesh	Principal
2	Executive member	Dr. Vasantha Sudhanandhen	Correspondent
3	IQAC Coordinator	Prof.P.Joseph	HoD/S&H
4	Assistant Coordinator 1	Dr.R.Kavidha	HoD /CIVIL
5	Assistant Coordinator 2	Dr.D.Sabapathi	HoD /EEE
6	Executive member	Dr.K.P.Vetrivel	HoD /Mechanical
7	Executive member	Prof.R.Mohan	HoD /ECE
8	Executive member	Prof.K.N.Sivakumar	HoD /CSE
9	Executive member	Prof.A.Sujitha	HoD/IT
10	Executive member	Dr.V.Ravikumar	HoD /MBA
11	Executive member	Prof.D.Viswanathan	HoD /MCA
12	Executive member	Mrs.M.Devagi	Administrative officer
13	Alumni Member	Mr.Richard Chinnappan	Managing Partner, W3CERT, Coimbatore.
14	Industrialist	Mr.K.KTamilarasan	Manager, Human Resource & Development, Sakthi Auto Component Ltd., Vijayamangalam.
15	Student Member	1.G.Chitra 2.S.Priyanka 3.Mythili	IV CSE III Civil II MBA

# 18.5. ix) EQUAL OPPORTUNITY FACILITIES CELL

S.No	Name	Position	Mail-ID
1.	Dr.M.Ramesh, Principal	Chairman	mpnmjec@mpnmjec.ac.in
2.	Mr. K.N.Sivakumar,ASP/CSE	Convener	knsivakumar@mpnmjec.ac.in
3.	Mrs.R.Tamilselvi,AP/ECE	Member	rtamilselvi@mpnmjec.ac.in
4.	Mrs.M.Devagi,AP/MBA	Member	mdevagi@mpnmjec.ac.in
5.	Mr.B.Madhan,II Year/IT	Member	23IT027@mpnmjec.ac.in
6.	Ms.K.Swathi, IV Year/ CSE	Member	21cse038@mpnmjec.ac.in

## 18.6 COURSES OFFERED

Department	Course	Year of First Approval	Sanctioned Intake	Duration	Year of Latest Approval
CIVIL	B.E.Civil	2001	30	4	2024
CIVIL	M.E.STR	2008	18	2	2024
CSE	B.E.CSE	2009	60	4	2024
CSE	M.E.CSE	2012	09	2	2024
ECE	B.E.ECE	2001	60	4	2024
ECE	M.E.VLSI	2011	18	2	2024
EEE	B.E.EEE	2001	60	4	2024
EEE	M.E.PSE	2012	18	2	2024
MECHANICAL	B.E.MECH	2001	60	4	2024
MECHANICAL	M.E.CAD/CAM	2013	18	2	2024
IT	B.TECH.IT	2007	60	4	2024
MBA	MBA	2005	60	2	2024
MCA	MCA	2007	30	2	2024

## 18.7 FACULTY DETAILS

S.No.	Name of Faculty Members	Designation	Regular/Adjunct		
	B.E.CIVIL ENGINEERING				
1.	Dr.C.Ravuthan	Professor	Adjunct		
2.	Mrs.M.Sudha	Associate Professor	Regular		
3.	Mr.R.Thamaraikannan	Associate Professor	Regular		
4.	Mr.J.Sakthishanmugavel	Assistant Professor	Regular		
5.	Mr.P.Prabhu	Assistant Professor	Regular		
6.	Mrs.R.Soundarya	Assistant Professor	Regular		
7.	Mr.N.Ramesh kumar	Assistant Professor	Regular		
8.	Mr.K.Subramaniyan	Assistant Professor	Regular		
9.	Mr.P.Kavinkumar	Assistant Professor	Regular		
	M.E.STRUCTURAL ENGINEERING				
1.	Dr.R.Kavidha	Professor & Head	Regular		
2.	Mrs .G.Sivamani	Associate Professor	Regular		
3.	Mrs.M.Kaleeswari	Assistant Professor	Regular		

S.No.	Name of Faculty Members	Designation	Regular/Adjunct			
	B.E.COMPUTER SCIENCE AND ENGINEERING					
1.	Mr.K.N.Sivakumar	Associate Professor & Head	Regular			
2.	Dr.K.Balasaravanan	Professor	Regular			
3.	Mr.S.Raghul	Assistant Professor	Regular			
4.	Mr.N.AshokKumar	Associate Professor	Regular			
5.	Mrs.B.Shanthini	Assistant Professor	Regular			
6.	Mrs.S.Maragatham	Assistant Professor	Regular			
7.	Mrs.A.Nooralshaba	Assistant Professor	Regular			
8.	Mrs.D.Suganthi	Assistant Professor	Regular			
9.	Mr.C.Eyigee	Assistant Professor	Regular			
10.	Mrs.I.Nithya	Assistant Professor	Regular			
	M.E.COMPUTER SCIENCE AND ENGINEERING					
1.	Mr.B.YuvaRaj	Associate Professor	Regular			
2.	Mr.S.DineshKumar	Assistant Professor	Regular			

S.No.	Name of Faculty Members	Designation	Regular/Adjunct		
	B.E.ELECTRONICS AN	D COMMUNICATION ENGINEERIN	G		
1.	Mr.R.Mohan	Associate Professor & Head	Regular		
2.	Dr.G.Ravikumar	Professor	Regular		
3.	Mrs.M.Anitha	Associate Professor	Regular		
4.	MrA.P.Gobenath	Assistant Professor	Regular		
5.	Mr.T.Maheswaran	Assistant Professor	Regular		
6.	Mr.K.Nanthakumar	Assistant Professor	Regular		
7.	MrA.Kameswaran	Assistant Professor	Regular		
8.	Mrs.R.Tamilselvi	Assistant Professor	Regular		
9.	Mr.G.M.Nirmal	Assistant Professor	Regular		
	M.E.VLSI DESIGN				
1.	Dr.P.Senguttuvan	Professor	Regular		
2.	Mr.G.MohanKumar	Assistant Professor	Regular		
3.	Mrs.G.Brinda	Associate Professor	Regular		

S.No.	Name of Faculty Members	Designation	Regular/Adjunct			
	B.E.ELECTRICAL AND ELECTRONICS ENGINEERING					
1.	Dr.D.Sabapathi	Professor & Head	Regular			
2.	Mr.A.Sakthivel	Associate Professor	Regular			
3.	Mr.N.Vijayakumar	Associate Professor	Regular			
4.	Mrs.R.Sangeetha	Assistant Professor	Regular			
5.	Mr.J.Dinesh	Assistant Professor	Regular			
6.	Mrs.K.Sarenya dhevi	Assistant Professor	Regular			
7.	Mrs.M.Manimalar	Assistant Professor	Regular			
8.	Mrs.Sivaranjini	Assistant Professor	Regular			
9.	Mr.S.Thamalaiselvan	Assistant Professor	Regular			
	M.E.POWER SYSTEM ENGINEERING					
1.	Dr.P.Tamilvani	Professor	Regular			
2.	Mr.P.Manikandan	Associate Professor	Regular			
3.	Mr.R.Gopalsamy	Assistant Professor	Regular			

S.No.	Name of Faculty Members	Designation	Regular/Adjunct			
	B.E.MECHANICAL ENGINEERING					
1.	Dr.M.Ramesh	Principal	Regular			
2.	Mr.D.ShanmugaSundaram	Associate Professor	Regular			
3.	Mr.C.Thiyagarajann	Associate Professor	Regular			
4.	Mr.S.Kotraivel	Assistant Professor	Regular			
5.	Mr.T.Arun	Assistant Professor	Regular			
6.	Ms.M.Nithya	Assistant Professor	Regular			
7.	Mr.K.Selvaraj	Assistant Professor	Regular			
8.	Mr.R.Jegannath	Assistant Professor	Regular			
9.	Mr.T.Senthil kumar	Assistant Professor	Regular			
10.	Mr. G.Kannadasan	Associate Professor	Adjunct			
	M.E.CAD/CAM					
1.	Dr.K.P.Vetrivel	Professor & Head	Regular			
2.	Mr.V.Rajeshkumar	Associate Professor	Regular			
3.	Mr.K.Karthikeyan	Assistant Professor	Regular			

S.No.	Name of Faculty Members	Designation	Regular/Adjunct			
	B.TECH INFORMATION TECHNOLOGY					
1.	Mrs.A.Sujitha	Associate Professor & Head	Regular			
2.	Dr.T.P.Andhamuthu	Professor	Regular			
3.	Mrs.K.Selvi	Assistant Professor	Regular			
4.	Mr.A.GanapathyNagarajan	Assistant Professor	Regular			
5.	Mrs.K.Poornima	Assistant Professor	Regular			
6.	Mrs.R.Nivetha	Assistant Professor	Regular			
7.	Mrs.Jagadeshwari	Assistant Professor	Regular			
8.	Mrs.S.Manimegala	Assistant Professor	Regular			
9.	Mrs.S.Saranya	Assistant Professor	Regular			
10.	Mrs.S.Swetha	Associate Professor	Adjunct			

S.No.	Name of Faculty Members	Designation	Regular/Adjunct			
	DEPARTMENT OF PHYSICS					
1.	Mr.P.Joseph	Associate Professor & Head	Regular			
2.	Ms.R.Krishnaveni	Assistant Professor	Regular			
3.	Mrs.Sharmila	Associate Professor	Regular			
	DEPA	RTMENT OF CHEMISTRY				
1.	Mrs.D.Shalini	Assistant Professor	Regular			
2.	Dr.S.Venkatachalapathi	Professor	Regular			
3.	Dr.K.Singaravelan	Professor	Regular			
	DEPA	ARTMENT OF ENGLISH				
1.	Mrs.R.Gayathri	Assistant Professor	Regular			
2.	Mrs.M.Kalavathi	Assistant Professor	Regular			
3.	Dr.T.Rajalakshmi	Professor	Regular			
	DEP	PARTMENT OF TAMIL				
1.	Mrs.N.Padmavathi	Assistant Professor	Regular			
	DEPARTMENT OF MATHEMATICS					
1.	Mrs.M.Sumathi	Associate Professor	Regular			
2.	Mr.D.Govindasamy	Assistant Professor	Regular			
3.	Mrs.K.Bharathi	Assistant Professor	Regular			
4.	Mrs.E.Leelavathi	Assistant Professor	Regular			

	GENERAL ENGINEERING				
1.	Ms.S.Keerthika	Assistant Professor	Regular		
2.	Mr.KrishnaKumar	Assistant Professor	Regular		
3.	Mr.V.Praveenkumar	Assistant Professor	Regular		

S.No.	Name of Faculty Members	Designation	Regular/Adjunct
	MASTER OF BUSINE	SS ADMINISTRATION	
1.	Dr.V.Ravikumar	Professor & Head	Regular
2.	Mr.K.Pravin	Assistant Professor	Regular
3.	Mrs.M.Devaki	Assistant Professor	Regular
4.	Ms.N.Seetha	Assistant Professor	Regular
5.	Mr.S.Vidhyasagar	Associate Professor	Regular
6.	Mrs.S.R.Geethanivasini	Assistant Professor	Regular
7	Mr.G.Logeshwaran	Associate Professor	Adjunct
8.	Mr.M.Krishnamoorthi	Associate Professor	Adjunct

S.No.	Name of Faculty Members	Designation	Regular/Adjunct
	MASTER OF COM	PUTER APPLICATION	
1.	Mr.D.Viswanathan	Associate Professor & Head	Regular
2.	Mrs.T.K.Kartheswari	Associate Professor	Regular
3.	Mr.D.Balagurunathan	Assistant Professor	Regular
4.	Mrs.M.Chandrika	Assistant Professor	Regular
5.	Mrs.V.Gowthami	Assistant Professor	Regular
6.	Mrs.L.Nandhini	Assistant Professor	Regular
7.	Dr.P.Santhadevi	Associate Professor	Adjunct

# 18.8 PROFILE OF PRINCIPAL

etc.)

i.Na:	me	: Dr.M.Ramesh
ii.	Date Of Birth	: 26.05.1973
iii.	Unique id	: 17470607520
iv.	Education Qualification	: M.E., Ph.D
v.	Work Experience	: 25 years
vi.	Teaching /Research / Industry /Others	: 25 yrs(Teaching),3 yrs(Industry)
vii.	Area of specialization	: Composite Materials
viii.	Course taught of Diploma /Post Diploma	
	/ Under Graduate / Post graduate Diploma	
	Level	: UG & PG
ix.	Research guidance (Number of Students)	:
х.	No of papers published in national / internation	nal s
	Journals /Conferences	: 16
xi.	Master ( Completed /Ongoing)	: 8
xii.	Ph.D.,( Completed /Ongoing)	:
xiii.	Project Carried out	: 8
xiv.	Patents ( Filed /Granted )	:
XV.	Technology Transfer	:
xvi.	Research Publications (No. of papers published	ed in
xvii.	National /International Journals / Conference	) :9
xviii.	No of Books published with details (Name of	the
	book ,Publisher with ISBN, year of publication	ns,

: 02

# **18.9 Admission quota** (As per the norms of Govt. of Tamil Nadu.)

For Government Quota	Management Quota
As per the government of TamilNadu, the Admission are made through single Window System conducted by Anna University	As per the Government of Tamil Nadu and AICET the admissions are made on the basis of TANCET Marks /AIMA-MAT Score/Consortium of Self – financing professional college of TamilNadu

# Fees in rupees:

Degree	Government Quota Fees per Year	Management Quota Fees per Year
B.E	50000	70000
M.E	50000	50000
MBA	40000	40000
MCA	40000	40000

# **Admission Calendar**

Issue of applications.	For Government Quota:
Last date for submission of application.	
Dates for announcing ranking list.	Admissions are made through Single
Release of admission list(main list and	window system conducted by Govt. of
waiting List should be announced on the	TamilNadu
same day)	
Date for acceptance by the candidate (time	
given should not be less than 15 days)	For Management Quota:
Last date for closing of admission	
Starting of the academic session	As per the guidelines given by the Govt. of
The waiting list should be activated only on	Tamil Nadu Admissions are made through
the expiry of date of main list	Consortium of Self-Financing Professional
The policy of refund of the fee incase of	Colleges of Tamil Nadu
Withdrawal should be clearly notified	

PIO quota: No

#### 18.10 ADMISSION

## 18.10. i) Number of seats sanctioned with the year of approval

#### **ACADEMIC YEAR 2024 - 2025**

UG	330
PG	171
Total	501

# 18.10. ii) Number of students admitted under various categories each year

S.No	BRANCH CODE	SAN	0	С	В	C	BO	CM	M	BC	S	CA	S	C	S	T		OTAL IITTED
			В	G	В	G	В	G	В	G	В	G	В	G	В	G	В	G
1.	CE	30	0	1	2	0	0	0	2	0	1	0	0	0	0	1	5	2
2.	CS	60	1	0	8	14	0	2	6	5	0	4	1	9	3	0	19	34
3.	EC	60	0	0	12	4	0	0	3	5	2	5	1	3	0	0	18	17
4.	EE	60	0	0	6	6	0	0	4	2	1	2	2	2	0	0	13	12
5.	IT	60	0	0	15	9	0	0	4	5	5	3	5	2	0	0	29	19
6.	ME	60	0	0	8	0	0	0	5	0	0	0	3	0	2	0	18	0
TOTA	AL	330	1	1	51	33	0	2	24	17	9	14	12	16	5	1	102	84

# 18.10. iii) Number of applications received for admission under Management Quota and number admitted for the academic year 2024 - 2025

Course	Government Quota	Managem	ent Quota	Total
		Received	Admitted	
UG	172	20	16	188
PG	81	15	07	88

#### 18.15 INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

i) Class Rooms and size
 ii) Tutorial Rooms and size
 iii) Laboratory and size
 iv) Computer Centers and conseity
 iv) Computer Centers and conseity
 iv) Nos. 65 /35 systems

iv) Computer Centers and capacity 10 Nos - 65 / 35 systemsv) Central Examination  $40 \text{ rooms } (27'6'' \times 30')$ 

Workshop 1 Workshop

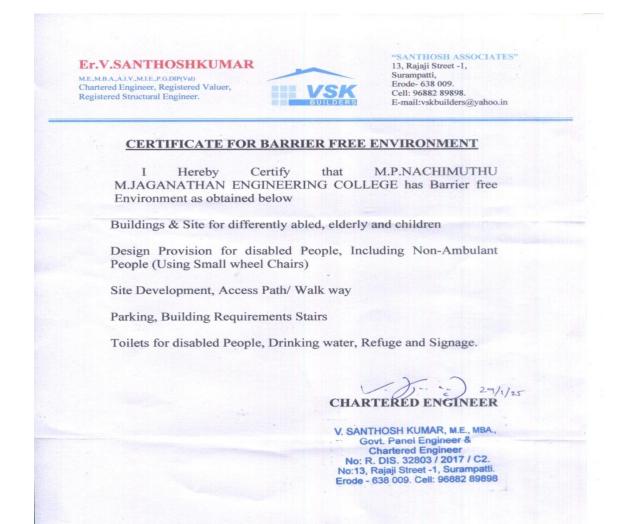
Drawing Hall 2 Nos Seminar Hall/Auditorium 5 Nos

Library and Reading Room 7249 sq.feet

vi) Total number of systems connected by LAN / WAN: 598 Nos

Internet band width: 90 Mbps and Wifi facilities

#### 18.15. vii) BARRIER FREE BUILT ENVIRONMENT FOR DISABLED AND ELDERLY PERSONS



#### 18.15.viii) FIRE AND SAFETY CERTIFICATE

# TAMIL NADU FIRE - RESCUE SERVICES

#### FIRE SERVICE LICENSE

(Under Section 13 of the Tamil Nadu Fire Service Act 1985 and with Tamil Nadu Service Rules 1990-Appendix-III)

S.L.No: 9/2024.

L.Dis No: 2810/C1/2024.

Date: 28.03.2024.

License is hereby granted under Section 13 of the Tamil Nadu Fire Service Act 1985, for Running a Engineering College within the jurisdiction of Peundurai Taluk, at the premises S.F.No: 183/2Pt, 184/1,2, 185/1F.2,3,4 & 189/7, in the name of M/s.M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE, Sudhanandhen Kalvi Nagar, Murungathozhuvu Village, Chennimalai Panchayat, Erode District- 638 112 Subject to the conditions noted thereon and such other conditions as may be prescribed.

The above Premises Inspected By Mr.S.Muthusamy, Station Officer, Chennimalai on:11.03.2024

#### CONDITIONS

As per Col.13 of Appendix V to the Rules under section 13 of the Act

- Installation of fire and safety system should be maintained as per National Building code of India -2016 – part IV Fire Safety code of practice.
- The applicant will also get permission / No objection certificate from other department if necessary.
- This License is valid for one year from the date of issue.
- If the extension or alteration is made in the existing building and also for Changing of present business will also apply & get separate permission.
- Regular License has to be obtained from competent authority.
- All the Fire extinguishers have to be recharged and maintained Periodically as per code of practice in IS: 2190/2010.
- Advise to train the employee to operate the fire extinguisher.
- 8. If there is any deviation from the Govt, rules and act the license stand cancelled.
- 9. Hose reel system should be provided.
- For hose reel system 450 Ipm Fire pump should be provided at Terrace tank.
- In compliance to section 3.2 of BIS 12459:1988 Code of practice for fire safety in
  cable regularization, a transparent fire retardant coating of 1 meter shall be applied on
  all electrical cables at both sides of termination points in every electrical panel and all
  the cables in the distribution box.

(Office Seal with Date)

DISTRICT OFFICER
FIRE AND RESCUE SERVICE
ERODE DISTRICT,
ERODE.

To:- M/s.M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE,

S.F.No: 183/2Pt, 184/1,2, 185/1F,2,3,4 & 189/7, Sudhanandhen Kalvi Nagar, Murungathozhuvu Village, Chennimalai Panchayat, Erode District. 638 112.

Copy: Joint Director, Tamilnadu Fire & Rescue Services, West Region, Coimbatore-18.

#### 18.15. ix) Hostel Facilities

**Boys Hostel** –A separate Boys hostel is located inside the campus and it accommodates 600 students with all basic amenities and facilities.

**Girls Hostel** –A separate Girls hostel is located inside the campus to accommodate 300 students with all basic facilities and safety measures.

#### **Medical & Other Facilities at Hostel**

- ❖ Part time physician visit regularly
- ❖ Separate vehicle facility available in case of emergency.
- ❖ Purified and Mineral water is available in both hostels.
- ❖ A Separate room with multimedia facility and internet facility available in both hostels.

#### **BOYS HOSTEL**



## **GIRLS HOSTEL**



## 18.15. x) Number of Library books / Titles / Journals available (programme-wise)

Total Area of Library: 7249 sq.feet

Sl.No.	Description	No. of Books (Volumes) available
1	Science and Humanities	3621
2	Engineering	23955
3	MBA	5227
	MCA	3221
4	Books added after June 2023	280

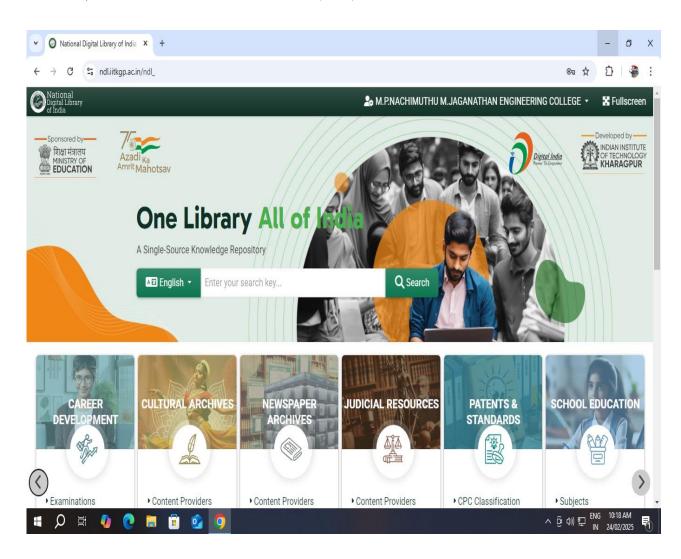
# e-Library facilities

No. of PCs for Digital Library - 20 No. of e-Journals subscribed - 7766

18.15. xi) List of online National / International Journals subscribed.

	Name of the Course	No. o	f Journals
Sl.No.	Name of the Course	National	International
1	BE Civil Engg.	06	06
2	BE Mechanical Engg.	06	06
3	BE CSE	06	06
4	BE ECE	06	06
5	BE EEE	06	06
6	B.TECH IT	06	06
7	ME CAD / CAM	06	06
8	ME CSE	06	06
9	ME STR	06	06
10	ME PSE	06	06
11	ME VLSI	06	06
12	MBA	06	06
13	MCA	06	06

#### 18.15. xii) NATIONAL DIGITAL LIBRARY (NDL) SUBSCRIPTION DETAILS



# 18.15. xv) INNOVATION CELL

# Institution's Innovation Council (IIC7.0) - **IC202013064 - M P NACHIMUTHU M JAGANATHAN ENGINEERING COLLEGE CHENNIMALAI.**

As per the decision of competent authority, following members will be the part of IIC Academic Year 2024-25

Sr. No.	Name of Member	Member Type (Teaching/ Nonteaching /Student/External Expert)	Key Role/ Position assigned in IIC
01	Dr. M. RAMESH	Principal	Head of the Institute
02	Dr. D. SABAPATHI	Professor and Head Electrical and Electronics Engineering.	President
03	Mr.R.MOHAN	Associate Professor Electronics and Communication Engineering	Convener
04	Dr. V. RAVIKUMAR	Associate Professor and Head Management Studies	Vice President
05	Dr. K. P. VETRIVEL	Professor and Head Mechanical Engineering	Internship Activity Coordinator
06	Dr. R. KAVIDHA	Professor and Head Civil Engineering.	NIRF Coordinator
07	Dr. G. RAVIKUMAR	Professor Electronics and Communication Engineering	ARIIA Coordinator
08	Mr. K N SIVAKUMAR	Associate Professor Computer Science and Engineering	Start up Activity Coordinator
09	Dr.P. TAMILVANI	Associate Professor Electrical and Electronics Engineering	IPR Activity Coordinator
10	Mrs. A. SUJITHA	Assistant Professor and Head Information Technology	SIH Coordinator
11	Mr A.P.GOBENATH	Assistant Professor Electronics and Communication Engineering	Social Media Coordinator and Innovation Activity Coordinator
12	Mr. P. MANIKANDAN	Assistant Professor Electrical and Electronics Engineering	Member
13	Mr. P. JOSEPH	Associate Professor and Head S&H	Member
14	Mrs. M. ANITHA	Assistant Professor Electronics & Communication Engg.	Member
15	Mr. D. SHANMUGA SUNDARAM	Assistant Professor Mechanical Engineering	Member
16	Mr. N. VIJAYAKUMAR	Assistant Professor Electrical and Electronics Engineering	Member

# M.P. NACHIMUTHU M. JAGANATHAN ENGINEERING COLLEGE



SUDHANANDHEN KALVI NAGAR, CHENNIMALAI, ERODE-638 112 (Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai.)

Ph: 04294- 250242 E-mail: mpnmjec@mpnmjec.ac.in Website: www.mpnmjec.ac.in

#### Social Media Cell Committee

12.08.2024

The following members are constituted as Social Media Cell Committee for the academic Year 2024-25.

S. No.	Name of Person	Department	Designation	Signature
1.	Dr.M.Ramesh	blind not estimated a Prin	ncipal of the Committee	Sexs of .
2.	Mr.A.P.Gobenath ECE		Coordinator	APS nav 18
3.	Dr.R.Kavitha	Civil	Faculty - Member	Mateler
4.	Prof.KN.Sivakumar	CSE	Faculty - Member	20218/2
5.	Prof.R.Mohan	ECE	Faculty - Member	Murrato
6.	Dr.D.Sabapathi	EEE	Faculty - Member	Colores
7.	Prof.A.Sujitha	IT	Faculty - Member	D Telay
8.	Dr.K.P.Vetrivel	Mechanical	Faculty - Member	Just
9.	Prof.P.Joseph	S &H	Faculty – Member	19/10
10.	Dr. V.Ravikumar	MBA	Faculty -Member	B 1218
11.	Prof.D.Viswanathan	MCA	Faculty - Member	D. Prigo
12.	A.Manikandan	ECE	Student - Member	Marikan
13.	N.Saran	ECE	Student - Member	De la companya della companya della companya de la companya della
14.	M.Bharath	IT	Student - Member	Ham H D
15.	S.M.Sharukeshan	CSE	Student - Member	grando
16.	S.Kamal	EEE	Student - Member	Skal 12.8:
17.	V.Balaji	Mechanical	Student - Member	1
18.	P.Elango	Civil	Student - Member	P. Fley

12/08/224 PRINCIPAL

#### 18.15. xix) GAMES & SPORTS FACILITIES

## **Indoor and Outdoor Sports facilities**

Department of physical education has got all the facilities to promote sports and games. Well planned play field about 303800 sq.ft is available. Adventure sports club for recreation and to develop leadership qualities. Fitness center for healthy and active life style is available for both boys and girls separately. Students encouraged to get participate in inter-collegiate/inter university/ state /national level sports and games. Total fund allocated to physical education is Rs.4,00,000. Students are continuously encouraged to participate in inter-collegiate / inter university /state /national level sports and games.





#### 18.15. xxi) POST GRADUATE COURSES

#### xxii) TITLE OF THE COURSE

M.E. - COMPUTER SCIENCE AND ENGINEERING

M.E. - CAD/CAM

M.E. - POWER SYSTEM ENGINEERING

M.E. - STRUCTURAL ENGINEERING

M.E. - VLSI DESIGN

MASTER OF BUSINESS ADMINISTRATION

MASTER OF COMPUTER APPLICATION

#### xxiii) LABORATORY FACILITIES

#### M.E.- COMPUTER SCIENCE AND ENGINEERING

1. CP4161-Advanced Data Structures and Algorithms Laboratory LIST OF SOFTWARE :

C++ Programming tool

2. CP4212 -Software Engineering Laboratory

LIST OF SOFTWARES:

IBM Rational Suite, Selenium, JUnit, Bugzilla, testDirector, TestLink

#### M.E. - CAD/CAM

#### **SEMESTER-I**

- 1. CD 4161-Computer Aided Design Laboratory
- 2. CM4161-Computer Aided Manufacturing Laboratory

## **SEMESTER-II**

- **3.** CC4211 Rapid Prototyping Laboratory
- **4.** ED4261- Simulation and Analysis Laboratory

	LICENSED APPLICATION SOFTWARE			
1	LAB VIEW SOFTWARE	M/S Trident Tech Labs Pvt Ltd	50 Users	
2	AUTOMSIM – SIMULATION SOFTWARE	Vikasha Electronics Pvt Ltd	10 Users	
3	E-CAD WEB	Hope Technologies Ltd	Unlimited License	
4	CADIAN CLASSIC-2002	Hope Technologies Ltd	20 Users	
5	IRON CAD	Hope Technologies Ltd	1 User	
6	CREO2.0	Mind Power Engineering Solutions Pvt Ltd	50 Users	
7	PRECUT	Mind Power Engineering Solutions Pvt Ltd	15 Users	

8	CNC Train Software	MTAB Engineers Pvt Ltd	2 Users
9	Esprint Cam Software	MTAB Engineers Pvt Ltd	5 Users
10	Ansys Software version 11.0	Ansys Software pvt Ltd	5 Users
11	Edge Cam Software	Kriatec Services Pvt Ltd	10 Sets + Unlimited Student Version

	OPEN SOURCE SYSTEMS APPLICATION SOFTWARE			
1	MATLAB	Open Source	Multi - users – Life Time Validity	
2	INTEL Math Library	Open Source	Multi - users – Life Time Validity	
3	JupyterLab	Open Source	Multi - users – Life Time Validity	
4	Auto Cad	Open Source	Multi - users – Life Time Validity	
5	FreeCAD	Open Source	Multi - users – Life Time Validity	
6	LibreCAD	Open Source	Multi - users – Life Time Validity	
7	ROS	Open Source	Multi - users – Life Time Validity	
8	YARP	Open Source	Multi - users – Life Time Validity	
9	CFD	Open Source	Multi - users – Life Time Validity	
10	FEA	Open Source	Multi - users – Life Time Validity	

## M.E. - STRUCTURAL ENGINEERING

#### NUMERICALANDFINITEELEMENTANALYSISLAB

SI.No.	Description of Equipment/Software	Required numbers (for 25 Students)
1.	Matlab/Simulinkor similar softwares	25 license
2.	ANSYS/ABAQUSor similar FEA softwares	25 license
3.	Computer	25 nos

## STRUCTURAL DESIGN STUDIO

SI.No.	Description of Equipment	Required numbers
1.	STAAD/ETABS	25license
2.	Computers	25nos
3.	Autocad	25uselicense

# **Advanced Construction Engineering and Experimental Techniques Laboratory**

SI.No.	Description of Equipment	Required numbers(for batch of 25 students)
1	Ultrasonic flaw detector	1
2	Four probe apparatus	1
3	Ultrasonic interferometer	1
4	Sodium vapour lamp	1
5	Co-ordination microscope with Longitudinal and transverse movement	2
6	Ammeter	1
7	Voltmeter	1
8	Screw gauge	2
9	Vernier caliper	2
10	Electroscope	1
11	Spectroscopy	1
12	Proving Ring	1
13	LVDT	1
14	High frequency generator	1
15	Concrete Compression Testing Machine	1
16	Lbox apparatus	1
17	JBox apparatus	1
18	Vfunnel apparatus	1
19	Slump Cone	2
20	Core cutter	1
21	Ultrasonic Pulse Velocity	1
22	Rebound Hammer	1
23	Concrete Permeability Test Apparatus	1

# M.E. - VLSI DESIGN

1.	PG-VLSI LAB	Available Specifications 1.RAM:2GB DDR3 2.HDD:250GB 3.PROCESSOR:Intel Core i3 2105 Processor 4.SIZE OF MONITIORS:18.5" LCD 5.COMPANY NAME: Mercury
2.	EMBEDDED LAB AND NETWORKS LAB	Available Specifications 1. RAM:2GB DDR3 2.HDD:320GB

		3.PROCESSOR:Intel Core i3 2105 Processor 4.SIZE OF MONITIORS:18.5" LED 5.COMPANY NAME: WIPRO
3.	DSP LAB AND VLSI LAB	Available Specifications 1. RAM:2GB DDR3 2.HDD:320GB 3.PROCESSOR:Intel Core i3 2105 Processor 4.SIZE OF MONITIORS:18.5" LED 5.COMPANY NAME: WIPRO

#### MASTER OF BUSINESS ADMINISTRATION

Data Analysis and Business Modeling Laboratory

#### List of Software's

- 1. EXCEL
- 2. TORA
- 3. SPSS
- 4. ANOVA

#### MASTER OF COMPUTER APPLICATION

Advanced Data Structures and Algorithms Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	HARDWARE/SOFTWARE REQUIREMENTS  1. 64-bit Open source Linux or its derivative	
	2. Open Source C++ Programming tool like G++/GCC	25

Python Programming Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	HARDWARE/SOFTWARE REQUIREMENTS	
	1: Processors: Intel Atom®processorIntel®Core™i3processor 2:	
	Disk space: 1GB.	25
	3:Operating systems:Windows7,macOS and Linux 4:	25
	Python versions: 2.7, 3.6, 3.8	

#### Advanced Database Technology Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse and GPU as required	25
2.	Windows10 or higher operating system/Linux Ubuntu 20 or Higher	25
3.	Java/Python3.9 or later/ R / Scala	25
4.	SQL Server 13.0 /MySQL 5.7 / Oracle / MongoDB, Casandra, Hive / MySQL WorkBench	25

# Full Stack Web Development Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	INTEL based desktop PC with min.8GB RAM and 500GB HDD,17"or higher TFT Monitor, Keyboard and mouse	25
2.	Windows 10 or higher operating system/Linux Ubuntu 20 or higher	25

# Machine Learning Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse and GPU as required	25
2.	Windows10or higher operating system/Linux Ubuntu 20 or higher	25
3.	Python 3.9 or later/ML tools like R 25	
4.	Keras/scikit-learn/pytorch/Tensor Flow Python, Numpy, Scipy, Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	25

# Internet of Things Laboratory

SI. No.	Description of Equipment	Required numbers (for batch of 25 students)
1.	The universal microcontroller development board	25
2.	8051Daughter Board	25
3.	Raspberry Pi 3B+Original/ Xively	25
4.	Arduino Daughter Board	25
5.	Humidity +IR Sensor Interface	25
6.	Ultrasonic Sensors	25
7.	Open source softwares Django Framework	25
8.	Open cloud architectures like Blue mix, Development platforms like Firebase	25

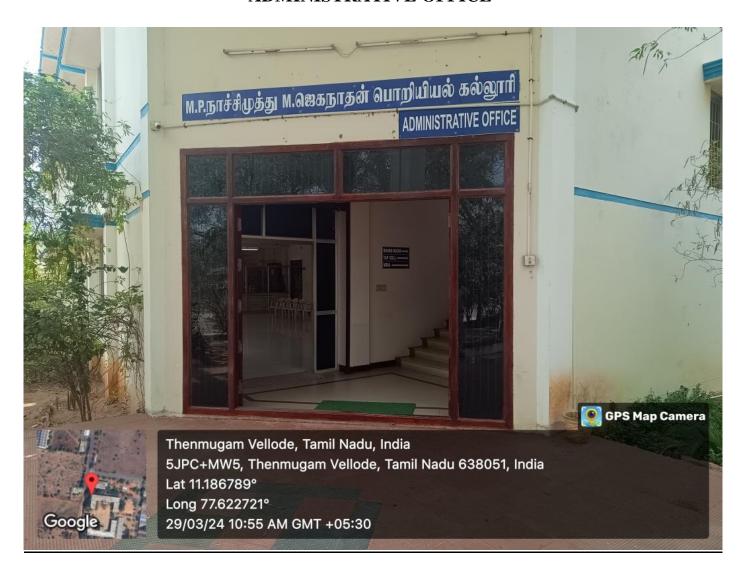
# PLACEMENT DETAILS 2023 - 2024

S.NO	NAME OF THE COMPANY	PLACE OF INTERVIEW	DEPT	TOTAL NO OF OFFERS
1	PRIME MERIDIAN	ON CAMPUS	CIVIL	3
2	KAY JAY FORGINGS	ON CAMPUS	MECH	9
3	JUST CONNECT PVT LTD	ON CAMPUS	EEE/ECE/IT	15
4	TETRA RAYS	ON CAMPUS	CSE/IT	16
5	TITAN	ON CAMPUS	EEE	3
6	APAR INNOSYS	OFF CAMPUS	CSE/IT	8
7	One point One Solutions	OFF CAMPUS	CSE/IT	11
8	YAMAHA MOTORS	OFF CAMPUS	EEE/ECE	9
9	YAMAHA ELECTRONICS	OFF CAMPUS	EEE	5
10	ZF Commercial Vehicle Control Systems India Limited, Chennai	ON CAMPUS	ECE	2
11	Shakya Decipher Pvt Ltd, Mysore	ON CAMPUS	ECE	1
12	Dotsito, Kangeyam	ON CAMPUS	CSE/ECE	6
13	MET-INDIA Tools and Dies	ON CAMPUS	ECE	1
14	Hyundai Polytech India	OFF CAMPUS	ECE/MECH	9
15	PSS Group (Foxconn India)	OFF CAMPUS	ECE	6
16	Eureka Fobes	OFF CAMPUS	MBA	15
17	T.V.R. Enterprises	OFF CAMPUS	MBA	6
18	FAVEO Info Tech	OFF CAMPUS	MBA	5
19	Real Tech System	OFF CAMPUS	ECE	1
20	MICROGEN TECHNOLOGIES	OFF CAMPUS	MCA	1
21	ISON BPO India Pvt. Ltd.	ON CAMPUS	ECE/CSE/IT	22
22	AAGNA GLOBAL	ON CAMPUS	CSE/IT	24
			TOTAL	178

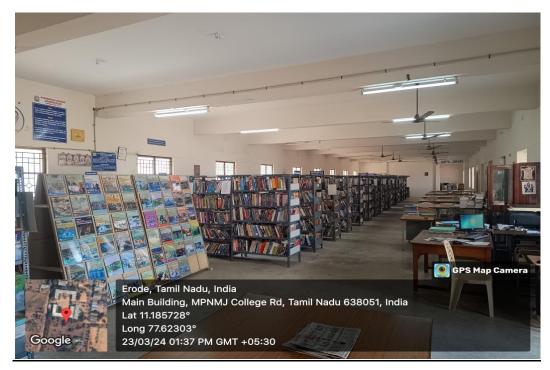
#### **18.18 MOU DETAILS**

S.No	Name of the Collaborating agency/institution/industry/Corporate House With whom the MoU/collaboration/linkage is made with contact details	Year of signing MOU/Collaboration/Linkage
1	Embuzz technologies private limited, Coimbatore	2024
2	TAP Academy, BTM Layout, Bengaluru	2024
3	Sree Valarmathi Industries	2024
4	VLS Construction, Tiruppur	2024

# **ADMINISTRATIVE OFFICE**



# **LIBRARY**





	NBA Accreditation Status	
1	Name /List of Programs/Courses Accredited	-
2	Applied for Accreditation	
	A. Applied but Visit not happened	-
	D. Vigit happened, but regult avoited	
_	B. Visit happened but result awaited	-
3	List of programs /courses not applied	UG: B.E-Civil Engineering B.E-Computer Science and Engineering B.E-Electronics and Communication Engineering B.E-Electrical and Electronics Engineering B.E-Mechanical Engineering B.Tech-Information Technology PG: M.E-Computer Science and Engineering M.E-CAD / CAM M.E-Power Systems Engineering M.E-Structural Engineering M.E-VLSI Design Master of Computer Applications(MCA) Master of Business Administration (MBA)

NAAC Accreditation Status		
1	Accredited	YES
2	Applied for Accreditation	-
	A. Applied but Visit not happened	-
	B. Visit happened but result awaited	-
3	Not Applied	-

#### Any other facilities

Buses are plying between the institutions and student's destinations. It covers many districts namely Erode, Tiruppur and Karur etc. A separate RO plant has been established in the Campus. 24x7 High Speed Internet Services are available for the students.

Academic Sessions		
Academic Period	June - May	
Examination System, Year / Sem.	2semesters/year	
Period of declaration of results	One month after the University examinations	

#### **Counseling / Mentoring**

For every class there will be a class advisor / mentor, who is senior in the department and he will keep track of the regularity and academic performance of the students. If needed, proper counseling will be given to the students.

#### **Career Counseling**

Class advisor/ mentor, along with HOD of the concerned department will be the team for counseling the student towards his/her academic and other activities. Proper suggestions will be given to the student and he/she will be evaluated for achieving the same. Proper measures will be taken in case of deviation.

#### **Medical facilities**

A separate room is arranged and a physician will visit to the campus regularly.

He will take care of the students in the campus itself. Apart from this vehicle facility is also made to available in case of emergency.

#### **Student Insurance**

Group insurance is made for Students, Faculty and Staff Members.

#### **Students Activity Body**

For uplifting the talents of our students at different levels, some of the clubs are constituted namely Science Club, YRC Club, Leo Club, Innovators Club etc. These clubs will motivate the students in their area of interest.

#### **Cultural activities**

A fine arts club is established to motivate the students towards their interest in cultural talents. Once in a fortnight, the club use to conduct at least one event on a specific area.

#### Literary activities

To develop and motivate the literary activities inside the campus various club will conduct a variety of events such as guest lectures, invited talks, other programmes etc to make the students aware of the literacy.

# Magazine / Newsletter

Faculties and students publish various papers in Journals and news letter which updates the information of the institution and it reflects students and faculty talents.

# **CONTACT DETAILS**

Name	Dr.M.Ramesh
Designation	Principal
Phone number with STD code	04294250242,9443023112
FAX number with STD Code	04294250219
Mobile number	9443023112
E-mail	principal@mpnmjec.ac.in