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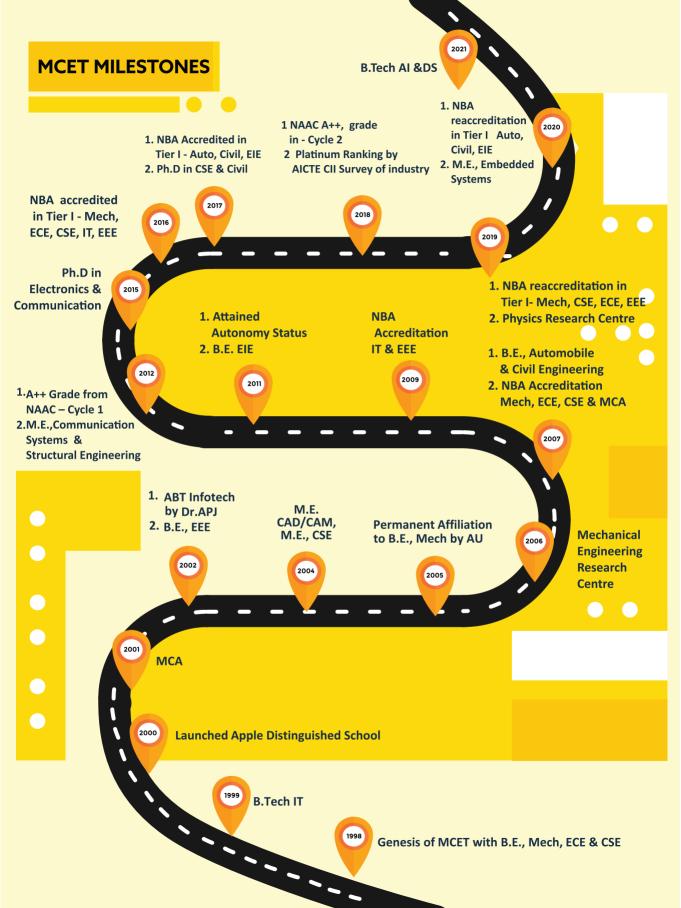
Arutchelvar Dr. N. Mahalingam Founder Chairman | SAKTHI GROUP An Autonomous Institution Since 2011

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NURTURING ENGINEERING MINDS THROUGH ACADEMIC EXCELLENCE

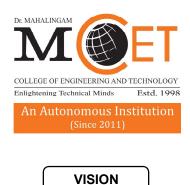
STUDENT HANDBOOK **2021–2022**

Udumalai Road, Pollachi - 642 003 Tel: 04259-236030/40/50 www.mcet.in



PERSONAL INFORMATION

Student Name	:		
Roll Number	:		
Year & Department	:		
Permanent Residential Address	:		
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Contact Address	:		
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Mobile Number	:	FatherMother	
		StudentGuardian	<u> </u>
Day Scholar or Hosteler	:	StudentGuardian	
Day Scholar or Hosteler Room Number (if Hosteler)	:		
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Room Number (if Hosteler)	::		
Room Number (if Hosteler) Vehicle Number & License Number	: : :		
Room Number (if Hosteler) Vehicle Number & License Number Bank Account Number and	: : : :		
Room Number (if Hosteler) Vehicle Number & License Number Bank Account Number and Name of the Bank	:		
Room Number (if Hosteler) Vehicle Number & License Number Bank Account Number and Name of the Bank Blood Group	:		
Room Number (if Hosteler) Vehicle Number & License Number Bank Account Number and Name of the Bank Blood Group Emergency Contact Person Name	:		
Room Number (if Hosteler) Vehicle Number & License Number Bank Account Number and Name of the Bank Blood Group Emergency Contact Person Name Mobile Number	:		



"We develop globally competitive workforce and entrepreneurs"

MISSION

Dr. Mahalingam College of Engineering and Technology, Pollachi endeavors to impart high quality, competency based technical education in engineering and technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. This institution is also striving hard to attain a unique status in the international level by means of infrastructure, state-of-the-art computer facilities and techniques.

QUALITY POLICY

MCET is committed to impart high quality, competency based education in engineering and technology to the youth and members of the community with the required skills and ability to face the challenging needs of the industry around the globe with continual improvement in academic, co-curricular and extra-curricular activities and upgradation of faculty and facilities.

About the Handbook

Heartiest congratulations for being the 24th batch students of Dr. Mahalingam College of Engineering and Technology (MCET). This handbook will act as your real time companion while you are in the campus. It will help you to learn about the facilities, people and programmes that are available in the campus for you to enrich your knowledge, skills and personality. You will have the opportunity to identify your true self and enhance your skills using the facilities and guidance available inside 44.66 acrecampus. It has enough information that would come in handy when you need to know or cross check any information that you receive from others. Knowing what you have, what you should do and how you should do inside the campus will definitely strengthen you and boost your morale.

As the year unfolds, you take advantage that MCET offers in terms of opportunities, be it research, the performing arts, service to the larger world, or athletics. You indulge in strong, positive connections with other learners and improve performance in the classroom and feel more at home on the campus. One of the most powerful learning opportunities you will experience is the act of caring for one another and expecting integrity of yourself and your fellow students.

MCET was born out of the great visionary, Arutchelvar. Dr. N. Mahalingam in 1998, as a part of Nachimuthu Industrial Associations (NIA). NIA encompasses of 33 educational institutions under Sakthi Group. MCET has developed as one of the premier engineering educational institutions in India. It has been accredited by NAAC with the highest A++ grade for the period of 2018-2023, the only institution from Tamil Nadu to be awarded the highest NAAC grades consecutively in Cycle 1 & 2. Our college is one among the 5 colleges to receive that distinction in India. MCET has made students' life easier and meaningful through its state of the art infrastructure, qualified faculty members, industry relevant curriculum and student friendly environment. It has many additional facilities and centres of excellence staffed by highly qualified people, available inside the campus in order to guide, counsel and help you.

Listen intently. Think for yourself and above all, remember that you are the part of something larger than yourself, your living environment and your classroom. You are an MCETian.

MCET wishes you a fruitful and happy time in the next four years while you are transitioning from a high school student to a role ready engineer to build the state and the country.

FOUNDER - CHAIRMAN

Arutchelvar Dr. N. MAHALINGAM, B.Sc., F.I.E.



Arutchelvar Dr.N.Mahalingam founded MCET in 1998. A legendary Gandhian by principle, a patriotic and proud son of the soil, he is a man of pious living. An

agriculturist by birth, he

graduated to be an Engineer and Technologist. Through his persistent endeavour, he rose to become a genius in planning and execution, eventually to be hailed as an Industrialist and Pioneer of modern sugar industry. He is lauded and remembered for his indelible contributions in the field of Education, Transportation, Religion, Literature, History, Rural Development, Music, Tamil language and Sports.

He obtained Bachelor degree in Science from Loyola College Chennai. He was a member of the Tamil Nadu Legislative Assembly for 15 years (1952 to 1967) and played a key role in bringing numerous development projects, including the Parambikulam - Aliyar Project that helps irrigate the agriculture lands in Pollachi region.

With the vision of educating the rural mass of Kongu region, he founded many educational institutions, that cater to the educational needs of the society for the past six decades. The birth of NIA in 1957 was the foundation of his concern and commitment to provide knowledge and to act as an enabler for progression and today this commitment stands tall with about 20,000 students in all Sakthi group of Institutions. As an industrialist he has held several important positions and has played major roles fostering the development of agricultural, industrial, human resource and institutional development at the State and National levels. His social and humanitarian considerations took his journey beyond the boundaries of industries and scholarly tenets he nurtured. Right from his young age, NM, as he is affectionately known to all, has been inspired by the life and aspirations of Mahatma Gandhiji and St.Vallalar. He had been instrumental in the revival and spiritual regeneration of Tamil literature.

His exemplary social contributions in numerous fields of socio-economic spectrum have benefitted scores of institutions and individuals inspired by him during his long career. The Government of India duly recognized his meritorious deeds and honoured him with the prestigious Civilian award - PADMA BHUSHAN in 2007. In recognition of his outstanding contributions to various fields of development, he was awarded the degree of 'Doctor of Laws' by Bharathiyar University, Coimbatore, and the much honoured 'Doctor of Sciences' by Anna University, Agriculture University and Madurai Kamarajar University.

CHAIRMAN

Dr. M. MANICKAM, M.Sc., M.B.A.



Dr.M.Manickam is a visionary, dedicated industrialist, strategic planner and the chief architect of Sakthi Groups, which is India-based global organization with interests in a diverse spectrum of

spheres ranging from industries, educational hubs to auto industries, healthcare, etc., The educational wing delivers innovation and academic excellence under the umbrella of NIA Educational Institutions. He is the Chairman of NIA Educational Institutions, Chairman and Managing Director of Sakthi Sugars Limited and Sakthi Auto Components Limited.

He is an institution builder who likes to spread education to youth with core values. He is extremely passionate about technology, automobile industries which reflects in his initiatives to provide excellent skill-based learning, experiential learning to students. Keeping in pace with the global needs and challenges under his leadership and prompt guidance, the institution is offering education to seek solutions to sociological and societal problems. As a sequel to this, he envisions to provide students with leadership skills, sense of responsibility and ready to strive in all fronts with excellence.

He has an MBA from the University of Michigan, United States and M.Sc., (Statistics) from the University of Madras.

He has been honoured with an Honorary Doctoral Degree of Science by Tamil Nadu Agricultural University (TNAU), Coimbatore by recognizing his exemplary contributions in the management of Agro Processing Industries and Agricultural Development in July 2010. A novel endeavor on medical genre is at the mark with the establishment of Mirakle Wellness Clinic and Mirakle Vitamin C drink. A supplementary treatment to boost immunity for cancer patients, has seen a big surge in demand to treat Covid-19 patients. He is the game changer in the development of liposomal vitamin C formulation after 18 years of research.

CORRESPONDENT

Shri. M. HARI HARA SUDHAN, B.E., M.S.



Born into a family of industrialists, our Correspondent Shri. M. Hari Hara Sudhan's path has steered him to be the stalwart in the business front he is today. A Master's

Degree in Automotive Engineering from the University of Bath, United Kingdom and Under graduation in Mechanical Engineering from PSG College of Technology, Coimbatore begins his work experience at Ford Motor Company, Dunton, UK as a Component Engineer and in multinational auto manufacturing company for couple of years. With a compendium of knowledge and resource, he is a vital part of Sakthi Auto Component and ABT Industries Limited as Director since 2011. He has been the Correspondent of MCET since 2012. Administration, international business, logistics, automobile marketing, strategic planning and imbibing technology in education are his forte. As on accolade for his flair, ABT Limited has received National Award for Supply Chain and Logistics Excellence – CII Scale Awards 2018. With his initiative, tablet based learning was launched from 2017at MCETwith GEEK Dino tablets.

SECRETARY

Dr. C. RAMASWAMY, M.E., Ph.D., F.I.V.



Dr. C. Ramaswamy is the Secretary of NIA Educational Institutions. He has been associated with NIA for more than five decades in providing high quality education to thousands of students.

He was the Principal of Nachimuthu Polytechnic College, from 1994 to 2000. He was instrumental in the development of the college in all aspects and he was also the Founder Principal of MCET. He has been the Secretary of NIA Institutions since 2000. With a strong determination and active involvement, he helps the NIA institutions to achieve academic excellence. He has created an indelible page in the golden history of NIA institutions, in creating infrastructure, promoting partnerships with institutions and corporate in India and abroad.

An experienced educationist and administrator, he has played a dominant role in the growth and development of the NIA institutions.

He obtained his doctorate from University of Madras for his research on Industry Institute Collaborative Model in the year 2017.

PRINCIPAL

Dr. A. RATHINAVELU, B.E., M.Tech., Ph.D.



Dr. A. Rathinavelu pursued his Doctorate degree at NIT, Trichy . He completed his Master of Technology degree from Edith Cowan University, Perth and Bachelor of Engineering at IRTT. He has 6 years of Industrial

experience and more than 23 years of Engineering College teaching and research experience. He is working in MCET since 1999 in various capacities. He was heading the Computer Science Department from 1999 to 2017 and guided it for NBA Accreditation thrice. He is guiding IT Infra Management & HR Practices for many years in the College. Since 2007, he has coordinated with NBA & NAAC for Accreditation process as well as with UGC for Autonomous Process of the college.

He has been recognized by UGC, NBA and NAAC as an expert member/assessor for granting autonomous status and accreditation to other colleges. He has visited countries like Australia, Canada, USA, Italy and Singapore for his education and training activities. He has initiated several Industry connect programs including establishment of Apple Distinguished School, Microsoft Innovation Centre, Cisco Regional Academy and Infosys Campus Connect. He was invited by Microsoft to share his experience in their Indian & US summits. He has been awarded by Cisco for his outstanding contribution in CISCO regional Academy and recognized as Best SPOC by Infosys Campus connect program.

He has published several research articles and his work in the area of Human Computer Interaction has been recognized by other reputed International Research scholars. He is a recognized Research supervisor in the Department of CSE under Faculty of Information and Communication Engineering at Anna University, Chennai. So far, two of his scholars have been awarded with PhD degree and he is currently guiding four Ph.D scholars.

Under his leadership, MCET obtained the highest recognition of NAAC A++ in 2018. He has spearheaded PARAMARSH scheme under UGC funding during 2019-2020. He is an active member in Apple Developer Program and is having expertise in Augmented Reality Programming. He is a Life-Time Member in Computer Society of India, ISTE and member of ACM.

AUTONOMOUS SYSTEM

MCET is one of the premier institutions granted autonomous status by University Grants Commission (UGC) during the academic year 2011-2012. Autonomous status of MCET has enabled the institution to:

- Design and prescribe its own courses of study and syllabi
- Restructure and redesign the courses
- Cater to specific needs of key stakeholders
- Adopt Industry alligned curriculum
- Practice novel methods of teaching and learning
- Use modern tools of educational technology
- Assess performance of students through outcome attainments
- Promote extension activities
- Carry out projects for the benefit of the society

The curriculum and syllabus for all the programmes are designed and developed by the respective Board of Studies with representation of all the key stakeholders with due consideration for the stakeholder requirements, statutory mandates, benchmarks and vision of the departments. The curriculum and syllabus thus designed is approved by the Academic Council with experts drawn from the governing council, affiliating university and key stakeholders such as the industry experts, faculty members, students and alumni.

The programme consist of courses such as technical skills courses, professional skills courses, one credit courses and projects, further classified into various categories. The programme also ensure sufficient industry exposure to the students. The institution has implemented Choice Based Credit System (CBCS) for all UG programmes. The institution has adopted Outcome Based Education (OBE) model in the design, delivery and assessment of programmes and courses. Assessments and evaluation are carried out in all programmes through a Continuous Comprehensive Evaluation (CCE) system.

OUTCOME BASED EDUCATION

OBE is strongly promoted by AICTE after India becoming a signatory to the Washington Accord. It aims to create students with problem-solving abilities, passion for learning and creative thinking. The OBE model develops engineers with graduate engineering attributes. The Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) articulate the graduate attributes of each programme.

Realizing the need for transformation in the engineering educational system, MCET started to collaborate with industries, institutions and other experts to develop programme and courses in the OBE model since 2014, leveraging the autonomous status. MCET also has inducted adjunct faculty with vast industrial experience to add value to the model. The OBE system at MCET is

constantly improvised to keep pace with the changing needs of various stakeholders of the educational system.

Students get to experience teaching learning methods and activities which are outcome based, thereby enhancing their learning experience and its quality. With concentrated efforts of all the stakeholders in the engineering education through OBE model, role ready engineers with strong technical skills and right set of professional skills are being produced through this model.

CHOICE BASED CREDIT SYSTEM (CBCS)

University Grants Commission has come up with the CBCS programme in which students have an option to choose from the prescribed courses that are referred as basic sciences, engineering sciences, core and elective courses. They can learn at their own pace and the entire assessment is grade-based on a credit system. The fundamental idea is to fulfill the needs of the students so as to keep them up-to-date with the development of higher education in India and abroad. CBCS aims to redefine the curriculum keeping pace with the liberalisation and globalisation in education.

CBCS is introduced in MCET from the academic year 2016-17. The salient features are

- ★ Each student, on admission shall be assigned to a Class Coordinator who shall advise and counsel the student about the details of the academic programme and the choice of courses considering the student's academic background and career objectives.
- ★ A course shall be offered by a department only if a minimum of ten students register for that course. Special permission has to be obtained from the Principal to offer a course for less than ten students.
- ★ After registering for a course, the student shall attend the classes, satisfy the attendance requirements, earn Continuous Assessment marks and appear for the End Semester Examinations.
- ★ From III to VII semesters, the student has the option of registering additional courses (after meeting the pre-requisite if any, provided the student has a minimum CGPA of 7.5) or dropping existing courses (except Project work, PS and OCC) with due approval from the Principal through the Head of the Department. Total number of credits of such courses cannot exceed 8 per semester.
- ★ A student is ordinarily expected to complete the B.E. / B.Tech. Programme in 8 semesters (four academic years) but in any case not more than 14 Semesters for HSC (or equivalent) students and not more than 12 semesters for lateral entry students.
- ★ Students have to choose electives from a pool of electives broadly grouped into open electives (offered across programme) and professional electives (specific to the domains in the programme).
- ★ The students who have been admitted in both UG and PG programme in the academic year 2021-22 are coming under CBCS Regulations 2019.
 - For CBCS Regulations refer college website *

COURSES OFFERED

MCET offers the following UG / PG Degree and Research Programmes:

S.No	Programme	Branch	Years	Total Intake	Year of Establishment		
	I. UG PROGRAMMES						
1.	B.E.	Mechanical Engineering 4 120			1998 -1999		
2.	B.E.	Electronics and Communication Engineering	4	120	1998 -1999		
3.	B.E.	Computer Science and Engineering	4	120	1998 -1999		
4.	B.Tech.	Information Technology	4	120	1999 -2000		
5.	B.E.	Electrical and Electronics Engineering	4	120	2002 -2003		
6.	B.E.	Civil Engineering	4	60	2007 -2008		
7.	B.E.	Automobile Engineering	4	60	2007 -2008		
8.	B.E.	Electronics and Instrumentation Engineering	4	60	2011 -2012		
9.	B.Tech.	Artificial Intelligence and Data Science	4	60	2021-2022		
		II. PG PROGRAMMES					
10.	M.C.A	Computer Applications	2	60	2001 -2002		
11.	M.E.	CAD / CAM	2	06	2004 -2005		
12.	M.E.	Computer Science and Engineering	2	12	2004 -2005		
13.	M.E.	Structural Engineering	2	06	2012 -2013		
14.	M.E.	Communication Systems	2	12	2012 -2013		
15.	M.E.	Embedded Systems Technologies	2	12	2020 -2021		
		III. RESEARCH PROGRAMM	IES				
16.		Mechanical Engineering			2006		
17.		Electronics and Communication Engine	ering		2015		
18.	Ph.D	Computer Science and Engineering			2017		
19.		Civil Engineering			2017		
20.		Physics			2019		

DEPARTMENT OF MECHANICAL ENGINEERING

Courses Offered :

- + B.E. Mechanical Engineering (NBA Accredited)
- + M.E. CAD/CAM
- ◆ Ph.D.

Dr.I.Rajendran M.E., Ph.D. Senior Professor & HoD

Professor

Dr. Rama Thirumurugan, M.E., Ph.D.

Associate Professors

Dr.S.Ayyappan, M.Tech., Ph.D. Dr.R.Gnanaguru, M.E., Ph.D. Dr.D.Nathan, M.E., Ph.D.

Assistant Professors (SS)

Dr.S.Madhusudhanan M.E., Ph.D. Dr.T.Ram Kumar, M.E., Ph.D. Dr.K.Hariharan, M.E., Ph.D. Dr.N.Shanmugasundaram, M.E., Ph.D.

Assistant Professors

Dr.N.Vinayaga Muruga Pandy, M.E., Ph.D.

Mr.M.Padmanaban, M.E.,

Mr.K.Vijayakkannan, M.E.,

Mr.Sreejith S.Nair, M.E.,

- Mr.N.Santhosh, M.E.,
- Mr.S.Gnanakumar, M.E.,
- Mr.T.Vigneshkumar, M.E.,
- Mr.K.Prabu, M.E.,
- Mr.M.Arun, M.E.,

Mr.M.Gideon Ganesh, M.E.,

Assistant Professors ... Mr.R.Bharathiraja, M.E., Mr.T.Karthikeyan, M.E., Mr.K.Sasikumar, M.E., Mr.S.Naveen Kumar, M.E., Mr.S.V.Gurupranes, M.E., Mr.K.Soundararajan, M.E., Mr.M.Karthik, M.E., **Technical Assistant**

Mr. C.Settu, B.E. (Industrial)

Machinist Mr.C. Manimara Boopathi, ITI.,

Fitters

Mr.R.Sureshkumar, ITI. Mr.M.Kathirvel, ITI.

Secretarial Assistant

Mr.C.Pradeepkumar, B.A.

DEPARTMENT OF AUTOMOBILE ENGINEERING

Course Offered :

• B.E. Automobile Engineering (NBA Accredited)

Dr. Karthick Jayaram, M.E., Ph.D. Associate Professor & HoD i/c

Senior Professor

Dr. Calvin S. King, M.Tech., Ph.D.

Associate Professors

Dr. D.Shanmugam, M.E ., Ph.D. Dr. M.Selvakumar, M.E ., Ph.D.

Assistant Professors (SS & ACoE)

Dr. M.Thirunavukkarasu, M.E. Ph.D.

Assistant Professors (SS)

Dr. S.K.Ashok, M.E., Ph.D.

Assistant Professors

Mr. G.Janakiraman, M.E.

Mr. K.Yogeshwaran, M.E.

Mr. N.Praveen Kumar, M.E.

Mr. R. Vishnu Ramesh Kumar, M.E.

- Mr. R.Aswathaman M.E.
- Mr. S.Arulkumar, M.E.
- Mr. M.Mahendran, M.E.
- Mr. A.Yazharasu, M.E.
- Mr. M.K.Samuel Swamidoss, M.E.
- Mr. T.Palaniappan, M.E.
- Mr. K.R.Ranjith, M.E.
- Mr. K.Maniraj, M.E.

Lab Assistants

Mr. A.Ajith kumar, DAE. Mr. S.Hariprasath, DME.

Trainee Mr. A. Uthayakumar, B.Sc.

★For further details refer college website ★

DEPARTMENT OF CIVIL ENGINEERING

Courses Offered :

- B.E. Civil Engineering (NBA Accredited)
- ♦ M.E. Structural Engineering
- ♦ Ph.D

Dr. R. Venkatasubramani, M.E., Ph.D.

Professor & HoD

Associate Professor

Dr. N. Natarajan, M.E., Ph.D.

Assistant Professor (SG)

Dr. T. Sakthivel, M.E. Ph.D.

Assistant Professors (SS)

Dr.K.Srinivasan, M.E., Ph.D. Ms. C. Latha, M.Plan.

Assistant Professors

Mr. S. Krishnakumar, M.Tech. Mr. A. Manikandan, M.E. Mr. S. Syed Masoodhu, M.E. Mr. P.S. Sathish Kumar, M.E.

Assistant Professors..

Mr. A. Praveen Kumar, M.E. Mr. S. Dineshkumar, M.S. Ms.S.Suthaviji, M.E. Mr.M.Sudharsanan, M.E. Ms.S.Sharmila, M.E. Ms.R.Anuja, M.E.

Dept. Administrative Assistant Mr. S. Baladhendapani, B.Sc.

Lab Assistants

Mr. K. Karuppusamy, DCE. Mr. P. Sakthivel, DCE.

 \star For further details refer college website \star

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

Course Offered :

• B.E. Electronics and Instrumentation Engineering (NBA Accredited)

Dr. K. Vijayakumar, M.E., Ph.D

Associate Professor & HoD

Assistant Professors (SS)

Mr.P.E.Kamalakkannan, M.E. Ms.V.Karpagam M.E.

Assistant Professors

Mr.P.Kathirvel, M.E. Mr.L.Jayaraman, M.E. Mr.A.Venkatesh, M.E. Mr.G. Kathikeyan, M.E.

Assistant Professors ...

Ms.H.Sathiya Girija, M.E. Mr.T.Gowtham, M.E. Lab Assistant Mr.N.Senthilnathan, B.E. Secretarial Assistant Mr.D.Karthik, B.Com (CA)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Courses Offered :

- B.E. Electronics and Communication Engineering (NBA Accredited)
- M.E. Communication Systems
- ♦ Ph.D.

Dr. R. Sudhakar, M.E., Ph.D.

Professor & HoD

Professors

Dr.V.K.Sudha, M.E., Ph.D. Dr.B.Kannapiran, M.E., Ph.D.

Associate Professors

Dr.K.N.Vijeyakumar, M.E., Ph.D. Dr. N. Saravanakumar, M.E., Ph.D.

Assistant Professor (SG)

Dr.K.Mohaideen Abdul Kadhar, M.Tech., Ph.D.

Assistant Professors (SS)

Dr. S.Bharathi, M.E.,Ph.D. Dr.C.Kalamani, M.Tech., Ph.D. Ms.R.Sherine Jenny, M.E.,

Assistant Professors

Mr.D.Parthiban, M.Tech., Ms.N.Sugirtham, M.E., Ms.S.Sugunavathy, M.E., Mr.G.Anand, M.E., Ms.T.Sathiyapriya, M.E.,

Assistant Professors...

Mr.V.Gurunathan, M.E., Mr.P.Mohankumar, M.E., Mr.A.Shafeek, M.E., Mr.K.R.Gokul Anand, M.E., Ms.S.Thilagavathi, M.E., Mrs.K.Gayathree, M.E., Mrs.K.C.Raja Rajeshwari, M.E., Ms.R.Nivetha, M.E., Mr.S.Saravanan, M.E., Ms.S.Dharani, M.E., Ms.G.Raichal, M.E., Mr.M. Nithyakumar, M.E.,

Lab Assistants

Ms.S.Santhi Shanmugam, DECE. Ms.G.Sakunthala, DECE. Mr.J.AntonyWilson, DECE. Ms.S.Sathya, DEEE.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Courses Offered :

- B.E. Electrical and Electronics Engineering (NBA Accredited)
- M.E. Embedded System Technologies

Dr.A.Senthil Kumar, M.E., Ph.D.

Senior Professor & HoD

Professor & CoE

Dr.V.Lakshminarayanan, M.E., Ph.D.

Associate Professors

Dr.A.Sakthivel, M.E., Ph.D. Dr.M.Kaliamoorthy, M.Tech., Ph.D. Dr.J.Amudha, M.E.,Ph.D. Dr.B.Vinoth Kumar, M.E., Ph.D.

Assistant Professors (SG)

Dr.K.Umamaheswari, M.E., Ph.D. Dr.L.Chitra, M.E., Ph.D.

Assistant Professors (SS)

Dr.B.Kishore, M.E., Ph.D. Dr. S.Anthony Jesudurai, M.E., Ph.D. Mr.R.Muthubharathi, M.E.

Assistant Professors

Dr.N.Yogambal Jayalakshmi, M.E., Ph.D. Dr.K.Rameshkumar, M.E., Ph.D. Mr.M.Saravanakumar, M.E.,

Assistant Professors ...

Ms.K.Saranya, M.E., Mr.J.Senthil Kumar, M.E., Mr.T.Anand Kumar, M.E., Mr.C.Kannan, M.E., Ms.K.Durgalakshmi, M.E., Mr.D.Gnanaprakasam, M.E., Mr.M.Prabhu Raj, M.E., Mr.T.Sathesh Kumar, M.E., Ms.D.Suganyadevi, M.E., Ms.A.Suganya, M.E., Mr.J.Nagarajan, M.E., Ms.T.Nandhini, M.E.,

Dept. Administrative Assistant

Ms.G.Kirubalakshmi, M.C.A.

Lab Assistants

Mr.V.Prabu, B.E. Mr.Y.Christopher Michaelraj, DEEE. Ms.S.Jenifer Thilagarani, DECE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Courses Offered :

- B.E. Computer Science and Engineering (NBA Accredited)
 M.E. Computer Science and Engineering
- ♦Ph.D.

Dr. A. Rathinavelu, M.Tech., Ph.D. Principal & Senior Professor

Professor

Dr. M.L.Valarmathi, M.E., Ph.D.

Associate Professors

Dr. A. Noble Mary Juliet, M.C.A., M.E., Ph.D. Dr. N. Senthil Madasamy, M.E., Ph.D.

Assistant Professor (SG)

Dr. M. Pandi, M.E., Ph.D.

Assistant Professors (SS)

Dr. N. Gobi, M.E., Ph.D. Dr. J. Bhavithra, M.E., Ph.D.

Assistant Professors

Ms.N.Sumathi, M.E., Ms.S.C.Lavanya, M.E., Mr.T.Kanagasabapathy, M.E., Mr.R.Muralidharan, M.E., Mr.K.Srinivasan, M.Tech., Mr.P.Boopathi Rajan, M.E., Mr.R.P.Vijai Ganesh, M.E., Ms.T.Gowrisankari, M.E., Dr. G. Anupriya, M.E., Ph.D. Professor & HoD

Assistant Professors ...

Ms.C.Devipriya, M.E., Ms.C.Jayashree, M.E., Ms.B.Suganya, M.E., Ms.R.Dhivya, M.E., Ms.P.Banumathi, M.E., Mr.S.Senthil Prabhu, M.E., Mrs.M.Kiruthika, M.E., Ms.G.Gayathri, M.E., Ms.G.Gowri, M.E., Ms.S.Keerthiga, M.E., Mr.P.Seethamani, M.E., Mr.K. Prabhu, M.Tech., Ms.B. Aruna Devi, M.E.,

Technical Assistant

Ms. S. Divyapriya, B.E.

Lab Assistants

Mr. R. Kanakaraj, DEEE. Ms. V. Annapoorani, DCT. Mr. T. Thirumalaisamy, DCSE.

★For further details refer college website ★

DEPARTMENT OF INFORMATION TECHNOLOGY

Course Offered :

B.Tech. Information Technology

Dr. S. Ramakrishnan, M.E., Ph.D.

Professor & HoD

Associate Professors

Dr.A.S.Muthanantha Murugavel, M.E.,Ph.D. Dr.A.P.Janani, M.C.A., M.E., Ph.D.

Assistant Professor (SG)

Dr.A.B.Arockia Christopher, M.C.A., M.E., Ph.D.

Assistant Professors (SS)

Dr.P.Sathiyamurthi, M.E., Ph.D. Dr.S.Ponni @ Sathya, M.E., Ph.D. Dr.R.Menaha, M.E., Ph.D. Ms.L.Meenachi, M.E.

Assistant Professors

Mr.J.Ramprasath, M.E. Mr.K.Kanagasabapathi, M.E. Ms.T.Sumathi, M.Tech., Mr.N.Praveen Sundra Kumar, M.E.

Assistant Professors ...

Ms.A.G.Priya Varshini, M.E. Ms.D.Janani, M.E. Ms.S.Soundariya, M.E. Ms.K.Renuka Devi, M.E. Ms.G.Anandhi, M.E. Ms.G.Saranya, M.E. Mr.C.Nandhakumar, M.E. Ms.K.Saranya, M.E. Ms.M. Nivetha, M.E. Ms.P.M. Pavithra, M.E.

Lab Assistants Mr. K. Dineshkumar, DIT. Mr. G.R. Aravind, DIT.

Secretrial Assistant Mr.S. Nandha Vishnu, B.Com (CA)

 \star For further details refer college website \star

DEPARTMENT OF MECHATRONICS ENGINEERING

Course Offered :

• B.E. Mechatronics Engineering

Dr. P. Govindasamy, M.E., Ph.D. Professor & HoD, Coordinator R&D

Assistant Professor (SS)

Mr.C. Radhakrishnan, M.E.

Assistant Professors

Dr. P. Karuppusamy, M.E., Ph.D Mr.M.Giridharadhayalan, M.E. Mr.K.Sathish Kumar, M.E.

Mr. R.Ganesh, M.E.,

Mr. P. Pavithran, M.E.,

Assistant Professors...

Mr. P.P. Mahalingam, M.E. Ms.R.Renugadevi, M.E.,

Lab Assistants

Mr.K.Arivazhagan, DECE Mr.K.Malaiyandisami, DECE

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Course Offered :

• B.Tech. Artificial Intelligence and Data Science

Assistant Professors (SG)

Dr. N. Suba Rani, M.E., Ph.D. HoD i/c Dr.M.Balakrishnan, M.C.A., M.E., Ph.D. Assistant Professor (SS) Dr.S.Nithya, M.E., Ph.D.

Assistant Professor

Mr.D.Hari, M.E.,

 \star For further details refer college website \star

DEPARTMENT OF COMPUTER APPLICATIONS

Course Offered :

• M.C.A. - Master of Computer Applications

Dr.R.Muthusami, M.C.A., M.Phil, Ph.D., Assistant Professor (SS) & HoD i/c

Assistant Professors

Mr.K.Madusudanan, M.C.A., M.Phil. Mr. G.Ananda Kumar, M.C.A. Ms.G.Deepa, M.E., Ms. K. Poongodi, MCA., Ms. S. Sathya Priya, MCA., Technical Assistant

Mr. S.S.Naveen, B.E.

DEPARTMENT OF SCIENCE AND HUMANITIES

Dr.A.Sakthivel, M.E., Ph.D., Head - First Year Programme

Mathematics

Chemistry

Assistant Professor (SG) Dr.G.V.Sriramachandran, M.Sc.,Ph.D.

Assistant Professor (SS)

Dr.N.Pankajam, M.Sc., M.Phil., Ph.D.

Assistant Professors

Dr.R.Ramesh, M.Sc., M.Phil., Ph.D. Dr.R.Mariappan, M.Sc., M.Phil., Ph.D. Dr. L.Senthilkumar, M.Sc., M.Phil., Ph.D. Dr.M.Raju, M.Sc., M.Phil., Ph.D. Dr.K.Kanak Sindhu, M.Sc., M.Phil., Ph.D. Ms.K.Kalaiselvi, M.Sc., M.Phil. Ms.N.Sangeetha, M.Sc., M.Phil. Ms.N.Punitha, M.Sc., M.Phil. Ms.V.Akalya Devi, M.Sc., M.Phil.

Assistant Professors

Dr.B.Saravanakumar, M.Sc., M.Phil., Ph.D. Dr.P.S.Devi Prasadh, M.Sc., M.Phil., Ph.D. Dr.M.Mariyappan , M.Sc., M.Phil., Ph.D. Mr.N.Karthikeyan, M.Sc., M.Tech. Mr.J.Johnson William, M.Sc., M.Phil.,

Lab Assistant

Mr.R.Sasikumar, B.Sc.

Associate Professor, Coordinator & Head - IQAC Dr.P.A.Periasamy, M.Sc., M.Phil., Ph.D.

Assistant Professors

Dr.S.Parveen, M.Sc., M.Phil., Ph.D. Dr.T.Sathiyapriya, M.Sc., M.Phil, Ph.D.

English

Assistant Professors

Dr.A.Anithasree, M.A., M.Phil, Ph.D. Ms.K.Rajalakshmi, M.A., M.Phil. Ms.V.Arunadevi, M.A., M.Phil. Ms.R.Bhuvaneswari, M.A., M.Phil. Ms.D.Nivetha, M.A., M.Phil. Ms.B.Poorani, M.A., M.Phil.

Secretarial Assistant

Ms.U.Keerthana, DCSE.,

Anna University Research Centre -Ph.D in Physics

 \star For further details refer college website \star

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Dr. P.A. Periasamy, M.Sc., M.Phil., Ph.D. - Asso. Prof. (Chemistry), Co-ordinator - Head, IQAC

Dr. M. Balakrishnan, MCA, M.E., Ph.D.

Mr. S.Krishnakumar, M.Tech., Asst. Prof. (Civil)

Mr. V. Gurunathan, Asst. Prof. (ECE)

Mr. K.Prabu, B.Com, Secretarial Assistant

CENTERS OF EXCELLENCE

MCET has continually improved its learning spaces to match the technological advancements. MCET has established series of unique learning spaces called Centers of Excellence in emerging areas of engineering and technology by joining hands with leading industries. These CoEs have modern state of the art equipment/software/workstations. Faculty members who are sufficiently trained by the concerned industries act as center in-charges. The Centres of Excellence have been established to;

- Build skills of students and faculty in emerging technologies
- Carry out research in niche areas of engineering and technology
- Offer project based learning as part of the curriculum
- Deliver one credit courses as part of the curriculum
- Conduct short term training programmes for various types of audience

SI.No	Name of Centre	Year of Estd.	Dept.
1	MCET-Centre for Design, Analysis and Testing (C-DAT)	2009	Mech
2	MCET-Altair Centre of Excellence	2009	Mech
3	MCET-Centre for Research on Green Energy and Environment	2010	EEE
4	MCET - Bosch Rexroth Regional Centre of Competence in Industrial Automation Technologies	2011	EEE
5	MCET - Keysight Centre for RF Communication Systems	2012	ECE
6	MCET-TUV Rheinland Centre for Advanced Training		
	(Welding & NDT)	2013	Auto
7	MCET-Cadence ASIC Centre of Excellence	2013	ECE
8	MCET-Siemens Centre of Excellence for Digital Manufacturing	2013	Auto
9	MCET- HaritaTechserv Research Centre on New Product Development and Manufacturing Technologies	2014	Mech
10	MCET-TUV Rheinland Centre for Automotive Training	2014	Auto
11	MCET- BOSCH Joint Certification Centre	2015	Auto
12	MCET- Mitsubishi Electric Centre for Factory Automation	2016	EEE
13	MCET - Janatics Centre of Excellence for Mechatronics and Automation	2017	Mech
14	MCET - SWELECT- Centre for Solar PV Training and Research	2017	EEE
15	MCET Bosch Artisan Training Centre	2017	Civil
16	MCET-FANUC Centre for CNC and Robotics	2018	Mech
17	MCET - EmbDes IoT Centre	2019	ECE
18	The EKKI - MCET International Water Technology Centre	2019	EEE

CENTRAL LIBRARY

Librarian

Dr. D. Balamurugan, M.Com., M.LISc, M.Phil., Ph.D.

Associate Librarian

Mr. K. Subramanian, M.A., M.LISc., M.Phil.

Asst. Librarians

Ms. A. Lathamahes, B.A., M.LISc., M.Phil.

Ms. K. Tamil Selvi, B.A., M.LISc., M.Phil.

Central Library has an excellent collection of books, journals, e-resources CDs and DVDs covering various branches of Engineering Sciences and Technology, Science and Humanities and other related fields. It is fully air conditioned and automated. It contains - Lending section, Reference section, Journal section, Digital Library Section, Gratis section and Gandhi Study centre. The transactions are carried out using Bar code Technology. It has memberships with Science Direct-Elsevier, DELNET, INFLIBNET-NLIST etc., for resource sharing. Central Library functions on all 365 days.

Working Hours:

8.00 a.m to 9.00 p.m on all working days. ***** 9.00 a.m to 1.00 p.m on Sundays and Holidays. ******For further details refer college website* *****

DEPARTMENT OF PHYSICAL EDUCATION

Assistant Physical Education Directors

Mr. J. T. Jose Maria Packiaraj, M.P.Ed., M.Phil., Mr. K. Nachimuthu, M.P.Ed., Ms. S. Saranya, M.P.Ed.,

The facilities provided for sports and games are as follows:

- 400m Track & Field with 8 lanes
- Ball Badminton courts
- Basketball courts
- Cricket oval & Cricket Nets
- Football field
- Handball court
- Hockey field
- Kabaddi courts
- Kho-Kho court
- Tennis court
- Volleyball courts
- Throwball courts

- **Multi purpose indoor** hall provides facilities for playing indoor games like Badminton, Table tennis and Chess.
- Fitness Centre for Men and Women offers fun and safe learning environment that gives cardio related training, weight training programmes. We strive to develop student's confidence and determination through their mastery of skills and improved fitness.
- **Gym Timings:** 6.00 am to 8.00 am. 5.00 pm to 7.00 pm.
- Students should come with proper uniforms for Physical Education and Fitness Activities.
- \star For further details refer college website \star

OFFICE OF THE CONTROLLER OF EXAMINATIONS

Controller of Examinations

Dr. V. Lakshmi Narayanan, M.E., Ph.D. - Professor (EEE)

Assistant Controller of Examinations

Dr. M. Thirunavukkarasu, M.E., Ph.D.,- Assistant Professor (SS) (Automobile)Mr. P. Boopathi Rajan, M.E.- Assistant Professor (CSE)

Following are the major activities carried out by office of the CoE.

- > Course Registration and online examination fee payment
- > Internal assessment of all courses of all programmes
- End Semester Examination process
- Central valuation process for ESE
- > Conduction of Result Passing Board meeting
- Processing of results, announcement of results and printing of grade sheets
- > Recommendation for award of degree from Anna University
- Addressing grievances of administration, faculty, staff and students on examination related issues

CAREER PLANNING AND GUIDANCE CELL (CPG)

The Career Planning and Guidance (CPG) Division comprising of Training Cell, Language Learning Centre, Placement Cell, Higher Studies Cell and Centre for Innovation Business Incubation and Entrepreneurship (CIBIE) functions as a student centric body to guide and prepare the students for employment, higher studies in India and overseas and prepare students to take up competitive examinations.

Section	In-charges
Placement	Mr. A. Soutikomoorthy
Training and Talent Development	Mr. A. Sevukamoorthy Head (Training & Placement)
Higher Education and Competitive Exam	Mr. C. Radhakrishnan AP (SS) / Mechatronics
CIBIE	Dr. D. Nathan Associate Professor - Mechanical

Cells under CPG	Area of Focus
Placement	The Placement cell acts as the Nodal point for connecting the students with prospective employers. This is achieved through constant interaction with employers from different industries. It also remains in contact with the alumni working in different industries and invites them for regular student interaction to boost their morale and employment preparedness.
Training & Talent development	The training cell works in close coordination with the academic departments, placement cell and value added education division. The training covers aptitude, soft skills besides domain specific technical skills.
Higher Education and Competitive Exam	It is an irrefutable fact that overseas education enhances the outlook of students and prepares them to become global citizens. MCET has established lasting partnerships with reputed overseas higher educational institutions. CPG conducts awareness programmes to students on higher studies opportunities in India and abroad, besides tying up with GATE forum, T.I.M.E. etc., to start coaching centres in the campus. Counselling centres to guide students on higher studies abroad have been set up in the campus.
CIBIE	CIBIE caters to the need of entrepreneurial students by creating awareness, kindles spirit of innovation, develops a nodal centre for designing and fabricating proto types and provides market consultancy / incubation facility to nurture ideas into products.

CAMPUS AMENITIES

- CSB Bank & Canara Bank
- Post Office
- Book Depot
- Internet Browsing Centre
- > DTP & Reprographic Centre
- > Transport
- Multipurpose Indoor Stadium
- Information Centre
- > ATM
- Wi-Fi Enabled Campus

- Canteen & Cafeteria
- Yoga and Meditation Centre
- Intercom facilities
- > 24 hours Security System
- Driving School
- Gym and Fitness Centre
- Health Care Centre
- Travel Desk
- Central Computing Lab

STUDENTS SAFETY GROUP INSURANCE SCHEME IN STAR HEALTH AND ALLIED INSURANCE COMPANY LTD.,

Insurance Benefits to the Students:

- The scheme envisages insurance coverage of Rs.4,00,000/- for students against accidental death and for permanent total disablement.
- The scheme provides reimbursement of medical expenses incurred on Hospitalisation due to accident up to maximum of Rs.1,75,000/- or the actual expenditure whichever is less.
- Cash-less benefit can be availed by the students for Hospitalization.

Insurance Benefits to the Parents:

• The scheme also provides insurance coverage of Rs.5,00,000/- against accidental death and for Permanent total disability of named earning Parents of the student.

		SCHOLARSHIPS	
SI.No	Name of the Scholarship	Eligibility	How to Apply
1.	Tamil Nadu State Government Scholarship for BC / MBC Students	 Only Government Quota students are eligible Annual Income of the parent : Below 2 Lakhs 	
2.	Tamil Nadu State Government Scholarship for SC / ST Students	 Government Quota Students are eligible Annual Income of the parent: SC/SCA/ST : Below 2 Lakhs for Govt. Employees and 2.5 Lakhs for others 	
		• Converted Christian (Adi Dravidar) Annual Income : Below 2 Lakhs	1. The prescribed forms will be issued to the students by the college.
3.	Chief Minister Award Scholarship for SC/ST Students	 Based on Merit cum Means (every year the merit mark is declared by the Tamilnadu Government) 	2. Filled forms will be submitted in online by college.
4.	Post Matric Tuition fees scholarship for SC / ST Students	 Government Quota Students are eligible Annual Income of the parent : SC/SCA/ST : Below 2 Lakhs for Govt. Employees and 2.5 Lakhs for others Converted Christian (AdiDravidar) Annual Income : Below 2 Lakhs 	

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SI.No	Name of the Scholarship	Eligibility	How to Apply	
5.	First Generation Graduate Scholarship for students	 Only Government Quota students are eligible Students should be a First graduate in their family 	Apply at the time of TNEA counselling.	
6.	Minority Scholarship (Merit Cum Means Based Scholarship) for Minority Students	 Only Minority Students are Eligible Annual Income of the parent: Below 2.5 Lakhs 	Apply online through the following website : www.scholarships.gov.in and submit the hard copy of the application to the college.	
7.	Central Sector Scholarship for all Students	 80% of Mark in +2 Annual Income of the parent: Below 6 Lakhs 	Apply online through the following website : www.scholarships.gov.in	
8.	AICTE Pragati Scholarship	 As prescribed by AICTE (Two girls / family) (Annual Income of family below 	Apply online through the following website : www.aicte-	
9.	AICTE SAKSHAM scholarship	8 Lakhs) ◆ For differently abled students	pragati-saksham-gov.in.	
10.	Campus Day & Annual Day Awards of Management	 Campus Day merit - cum -means scholarship to the students of II, III and IV years of all UG branches - Rs. 15,000/ per student and Rs.10,000/- per PG - ME student of all branches. 	To the Management through the Principal on Awards day of the institution.	
		 Annual day - Endowment cash award to students from III and IV of all UG branches Rs.10,000/- 		

SI.No	Name of the Scholarship	Eligibility	How to Apply
AICET SWANATH		 The Candidate should be from any one of the following categories: Orphan Either or both parents died due to Covid-19 Wards of Armed Forces and 	Apply online through the
11.	Scholarship	Central Paramilitary Forces martyred in action (Shaheed)	following website : https://scholarships.gov.in/
		 Family income from all sources should not be more than Rs. 8 Lakh per annum during the financial year of the application. A valid income certificate issued by State/UT Government. 	
		 AVS is bestowed exclusively to the first year students of all branches based on merit cum means in the forthcoming semester. The scholarship will be continued to the students from first year to final year. The scholarship amount is as follows : 	
12.	Arutchelvar Vidyasakthi Scholarship (AVS)	Total amount per annum: Rs. 70 Lakhs	To the Management through the Principal
		• First year - Rs. 10,000/- per student for 100 students	
		• Second year - Rs. 15,000/- per student for 100 students	
		• Third year - Rs. 20,000/- per student for 100 students	
		• Fourth year - Rs. 25,000/- per student for 100 students	

13. Arutchelvar Dr.N.Mahalingm Tuition fees waiver scheme (TFW)

(This Scheme is introduced from the Academic year 2021-2022)

An engineering dream of economically feebler and meritorious students who pursued their higher secondary from Government/ Government-aided and also private schools need not impell to pause their education due to Covid- 19 pandemic surge. As a visionary institution, the management has envisioned it with a TFW scheme, in the name of Arutchelvar. Dr.N. Mahalingam for the I year & II-year Lateral Entry B.E. /B.Tech students who excelled in academic or sports from this academic year 2021-22.

I. Academic Category (Admitted in I year)

It is proposed to provide 100% and 50 % tuition fee waiver (TFW) based on their Engineering cut-off and marks scored in the Scholarship Test. A total of 40 students opting ECE, EEE, EIE, Mechanical, AI&DS, Automobile & Civil courses are considered for this scheme under the following norms:

Engineering cut off marks	 70 marks
Scholarship Test	 20 marks
Personal Interview	 10 marks
Total marks	 – 100 marks

II. Sports Category (Admitted in I year & II-year lateral entry)

In this category, 10 students each from I and II year lateral entry are considered and selected based on the following norms:

75% TFW for state level winner or runner

50 % TFW for state level participation or district/ divisional level winner or runner Students satisfying the above norms and having cut off 160 / 200 and above are considered for first year TFW.

Sports trials will be conducted by college Physical Director for short listing process

CHAPTERS AND CLUBS

There are many ways to relax, enjoy, study and balance leisure. Students can join one of the chapters, clubs and exhibit their talents. The college offers a good opportunity for the students to come out with their innovative ideas by joining clubs. The following are the chapters and clubs functioning in our college.

Chapters

- ♦ ISTE Staff Chapter & Students Chapter
- Computer Society of India (CSI)
- Instrumentation Society of India (ISOI) Student Chapter
- Instrument Society of Automation (ISA)
- ♦ Indian Concrete Institute (ICI) Student Chapter
- ♦ Indian Geotechnical Society (IGS) Students Chapter
- Institute of Electrical and Electronics Engineers (IEEE)
- SWAYAM-NPTEL Local Chapter
- Indian Association of Energy Management Professional (IAEMP)

<u>Clubs</u>

- NSS
- ♦ NCC
- ♦ SAE- India Collegiate Club (Society of Automotive Engineers)
- Muthamil Mandram
- Gyan The Quiz Planet
- Youth Parliament
- Film Club
- Readers Club
- Yuvasakthi Forum
- ♦ Gender Champion Club
- Science Mathematics and Technology Club (SMT)
- Rostrum club
- Electrol Literacy Club
- Youth Red Cross Society & Red Ribbon Club YRC / RRC
- Fine Arts Club
- Citizen Consumer Club
- Photography Club
- Environmental Club

★ For further details refer college website ★

HOSTEL

A well furnished hostel is available for boys and girls separately

Warden

Dr. C. Ramaswamy, Secretary, NIA

Associate Warden

Dr. A. Rathinavelu, Principal, MCET

Deputy Warden - Hostel

Dr. D. Shanmugam, Asso. Prof., Auto, MCET

TRANSPORT FACILITIES

College Bus facilities are available in the following routes :

Bus No	Bus Starting Place
16, 18, 21	Coimbatore line (3 buses)
22, 19	Dharapuram (2 buses)
1, 13,14	Udumalai (3 buses)
23	Palani (1 bus)
3, 15, 17, 20	Palladam - Tiruppur line (4 buses)
11	Kottur & Angalakurichi (1 bus)
5	Govindhapuram (1 bus)
4	Vettaikaranpudur & Anaimalai (1 bus)
8	Local

SERVICE SECTIONS

SECTION	IN - CHARGE	DESIGNATION
HR Office	Dr. S.V. Subramanian, MBA., Ph.D.	CHRO
	Mr. V. Selvakkumar, B.A., M.L.M.	Dy. Manager (HR)
Central Office	Mr. K. Sakthivel, B.A.	Manager
MCET Office	Mr. P. Shaji, B.Com.	Dy. Manager (Admin)
Civil Maintenance	Mr. D. Suresh, B.E.	Engineer - Civil
Electrical Maintenance	Mr. S.K. Krishnaraj, DEEE.	Engineer - Electrical
Transport Division	Mr. T. Kumaravel, DME	Asst. Engg. Transport
Extension Services	Mr. S.Nagarajan, M.Sc., M.Phil., PGDHRD	Project Officer
Security Division	Mr. M. Kumaran B.Sc.,	Security Inspector

GRIEVANCE REDRESSAL COMMITTEE FOR STUDENTS

(as per Clause 5 of the Regulations prescribed by AICTE)

The objective of the Grievance Redressal Committee is to address any grievances raised by students related to general administration, examination / evaluation and any other problems related to day to day functioning. All aggrieved students and parents may approach the Grievance Redressal Committee of the Institution in the first instance and if they are not satisfied with the decision of the committee they may send their appeals to the OMBUDSMAN directly. The 'OMBUDSMAN' shall exercise powers to hear those grievances and ensure its disposal within stipulated period of the receipt by speedy redress of grievances.

Chairman

Dr. A. Rathinavelu, Principal

Registry

Dr. G.V. Sriramachandran, Assistant Professor (SG) / Mathematics

Members

Dr. V.K.Sudha, Professor /ECE

Dr. A. Sakthivel, Associate Professor / EEE & First Year Programme Co-ordinator'

Mr. R. Karthik Raja (18BME027), Student Representative

Ombudsman

Dr. (Mrs) J. Manjula

Former Principal,

Sri GVG Visalakshi College for Women, Udumalpet &

Advisor, Rudhraveni Muthusami Polytechnic College, Palappampatti, Udumalpet

ANTI - RAGGING COMMITTEE

An Anti-ragging committee has been constituted to prohibit, prevent and eliminate ragging in the campus. The committee will play a vital role in ensuring the compliance of AICTE Regulations for Prevention and Prohibition of Ragging. The committee will work towards ensuring the rights of the freshers. The Anti-ragging committee will monitor and oversee the performance of the Anti-Ragging Squad, which will maintain vigil, carry out patrolling functions and conduct surprise raids to eliminate ragging. An immediate enquiry will be conducted on ragging complaints based on which necessary actions will be taken.

Anti-Ragging Committee consisting of the experts from various level as prescribed by the University Grants Commission vide its regulation No F.1-16/2007 (CPP-II) dt. 17.06.2009, has been constituted for the academic year 2021-22.

S.No	Name	Designation	Represents from	Contact Nos.
1.	Dr.A.Rahinavelu	Principal	Head of the	98423-04211
			Institution- Chairman of the Committee	04259-236030/40
2.	Dr.G.V.Sriramachandran	Assistant Professor	Nodal	92452-50502
		(SG)/ Mathematics	Officer	04259-236030/40
3.	Dr. P. A. Periasamy	Associate Professor/	Faculty of the	73732-27754
		Chemistry &	Institution	04259-236030/40
		Head - IQAC		
4.	Dr.D.Shanmugam	Associate Professor /	Faculty of the	98658-49372
		Automobile Engg. & Deputy Warden	Institution	04259-236030/40
5.	Dr.K.Uma Maheswari	Assistant Professor (SG)/	Faculty of the	99428 -32789
		EEE	Institution	04259-236030/40
6.	Dr.N. Pankajam	Assistant Professor (SS) /	Faculty of the	99421 - 47652
		Maths	Institution	04259-236030/40
7.	Mr.M. Padmanaban	Assistant Professor /	Faculty of the	96885 - 51247
		Mech. Engg.	Institution	04259-236030/40
8.	Mr.R. Murugavel	Senior Assistant Mananger, Office	Non-Teaching Staff	98657 - 73901 04259-236030/40
9.	Mr.S. Nagarajan	Project Officer	Non-Teaching Staff	98659-07649

Contact details for Ragging Related Complaints Dr. G. V. Sriramachandran Assistant Professor (SG) / Mathematics E-mail: gvsriram@drmcet.ac.in Contact Number : 92452-50502

Nationwide toll free anti-ragging help line 1800 - 180 - 5522

STUDENTS CODE OF CONDUCT

STUDENT RIGHTS AND RESPONSIBILITIES

Statement of Policy

All MCET students are expected to understand and comply with the college policies, specifically, the rights and responsibilities set forth in this document.

Preamble:

MCET promotes an environment that protects freedom of its students to learn to their fullest potential. The college is committed to the principle that it's the students' duty to respect each other and promote a professional environment in which the educational mission of the college can be freely pursued to the greatest degree possible.

Every student should constantly strive to improve his or her knowledge, skills, understandings and perspectives through lifelong learning. Honesty, integrity and respect in all interactions with the fellow students, teaching, non-teaching, office staff and other college employees are the essential academic attributes which are necessary to promote success. Therefore, a student should commit to the mission, ideals, ethics and standards of the institution, when he / she registers to seek admission.

Student Rights:

Students are entitled to equality and fairness in all dealings with respect to college policies.

All the students have equal right of access to the services of the college, in accordance with the college policies. They have the right to:

- Access information regarding the general qualifications and requirements for establishing and maintaining academic standing within a particular program and at all levels within the college.
- Access the course and examination learning outcomes, requirements, and grading policies set by the college.
- Access the graduation and / or completion requirements for their program.
- Assure the privacy and confidentiality of their education records and other personal information.
- Appeal any disciplinary action in accordance with the established college policies.

Student Responsibilities:

Students

- Should treat other students, faculty members, staff and several / varied agents of the college with mutual respect and dignity.
- Should not harass others verbally, psychologically, sexually or in any other form. Ragging is a national crime and punishable according to the laws of the land.
- Are expected to participate actively in the counselling process, demonstrating that they are progressing satisfactorily in their degree programs.
- Are expected to abide by the current policies of the college and administrative processes as stated in the Student Code of Conduct.
- Should have the responsibility to uphold and obey all central, state and local laws
- Must possess the responsibility to keep the college informed of any changes in name, postal address, email address, telephone number and other personal data required by the college.
- Should possess the responsibility to meet their financial obligations to the college on time.
- Are expected to keep themselves informed about the content of all notices concerning the changes, happenings, news and information periodically posted/displayed on the college web site and notice board.
- Must have the responsibility to participate in assessments that may be required during the period of their course. These tests may be in addition to the regular course work and are required to gather critical information on achievement of student learning. Students are expected to actively participate and make every effort to do their best in these assessments to producescores that would accurately reflect their abilities. The results from these assessments will not be a part of the course or examination grade but are crucial for the purpose of program improvement and are frequently required by regulators and accreditation agencies. Participation in these assessments contributes toward increasing the value of the degree by providing evidence of student learning to external organizations, employers and the general public.
- Will get their character and conduct certificate as good only if they meet the above Code of Conduct without any infraction during their course of study.

CODE OF CONDUCT

1. Attendance

Every student must attend all the classes and laboratories without fail. They should be inside their classes and laboratories at least 5 minutes before the commencement of their class.

Leave must be informed to mentor / class coordinator / PC.

2. Disruption

Disruption shall include but not be limited to, the following:

Deliberate interference with academic freedom and freedom of speech, including not only disruption of a class but also interfering with the freedom of any speaker invited by any section of the college. In case of noise making, or any other forms of disruptive behavior, affecting the smooth conduction of classes or meeting, or any other authorized event, any faculty members is authorized to have students removed from class, if warranted.

- Physical violence or abuse of any person or college-owned or controlled property, or at college sponsored or supervised functions, or conduct that threatens or endangers the health or safety of any person.
- Congregating in such a fashion as to create a situation that could endanger life or property.
- Incitement to any of the above mentioned actions or to other violations of college policies that could result in such actions through oral, written materials or pictures.

3. Dress code

Students must comply/ adhere to the standards of dress code established for safety or health reasons in specific classes.

Boys:

Regular class	Shirts tucked in + shoes
Lab	Lab uniform + shoes
Functions	Shirts tucked in + shoes
Sports	Track suits / T- shirts + shorts + shoes

Note: Text / Image printed Trim shirts and pants are not permitted.

Girls :

Regular class	Chudithar with dupatta + cut shoes
Lab	Lab uniform + cut shoes
Functions	Saree + cut shoes
Sports	Track suits / T- shirts + shorts + shoes

4. Identification of Students

Students are required to wear their MCET identification card at all times. Any misrepresentation, alteration, or misuse of identification is prohibited.

5. Academic Dishonesty

Academic dishonesty includes, but is not limited to the following:

- Cheating in an examination;
- Receiving help from others in work to be submitted, if contrary to the stated rules of the course
- Plagiarizing, that is, taking and claiming as others' ideas, writings, or work as ones' own, without citing the sources;
- Falsifying records;
- Assisting anyone to do any of the above.

In the events where the students are suspected of classroom cheating, plagiarism, or misrepresenting their work, they will be subjected to disciplinary actions as per College and / or University regulations.

6. Mobile phone usage

- Use of mobile phone in the classrooms is strictly prohibited. If violated, mobile phone will be seized and will not be returned till the completion of the course.
- Taking snap shots / pictures or videos inside the campus is strictly prohibited, since it may create havoc to girl students.
- Wrong usages of mobile phones through any means are punishable and action will be taken, if misused.

7. Ragging

Indian Government prohibits students from engaging in any form of ragging, either on campus or off campus. Ragging means any action or situation that recklessly or intentionally endangers the mental or physical health or safety of a student. Such term shall include, but not limited to, any brutality of physical nature, or any other forced physical activity that could adversely affect the physical health or safety of the individual. It shall include any activity that would subject the individual to extreme mental stress.

8. Obeying orders by college officials

Students are required to comply with requests or orders by authorized college officials or representatives acting on behalf of the college. This requirement includes requests for students to arrive for appointments in administrative offices and at disciplinary investigations and hearings in a timely manner.

9. Payments with insufficient funds

Students shall not make and/or deliver any cheque to the college that is not supported by sufficient funds on deposit or is in any way worthless.

10. Theft, Unauthorized Possession and/or Sale of Property

Students involved in theft, unauthorized possession, and/or sale of property not belonging to them are subjected to disciplinary action as well as arrest and prosecution by legal authorities.

11. Alcohol

Alcohol is prohibited in campus at all times. Disciplinary action against a student under college policy does not preclude the possibility of criminal action against that individual.

12. Narcotics and Illegal Drugs

Students who possess, use or deliver controlled substances are subject to disciplinary action including expulsion from the college. Disciplinary action against a student under college policy does not preclude the possibility of criminal action against that individual.

Students shall not enter the college in inebriated condition, failing which they will be expelled from the institution and they will not be permitted inside the college campus.

13. Smoking

The college is smoking free campus. Smoking is prohibited inside the campus.

14. Gambling

Gambling of any kind is prohibited.

15. Assault and Threat

No student shall threaten, physically harm or cause discomfort to another which would constitute an assault. Nor shall any student commit or aid in the intentional commission of an act that causes bodily harm or discomfort to another person.

Verbal or written communication that threatens another person, property or reputation for whatever reason is prohibited.

16. Complicity

A student present during the commission of an act by another student that constitutes a violation of college policy may also be charged if his/ her subsequent behaviour constitutes an approval or encouragement of the violation.

17. Damage or Destruction of Property

Accidental damages, vandalism, and malicious damages to the college property or others may require restitution from persons responsible for such damage and will be subjected to disciplinary action.

18. Breach of Peace

Conduct or expression on college-owned or controlled property or at college-sponsored events that disrupts the orderly functioning of the college, or which is lewd, indecent, or obscene is prohibited.

19. Search for the evidence

College officials reserve the right to search lockers or other college property when deemed necessary to uphold the basic responsibility of the college regarding discipline, safety and maintenance of an educational atmosphere. Contraband items will be confiscated and may be used as an evidence in disciplinary cases. Briefcases, handbags, and other such containers may be searched in the classroom, library, laboratories, book store and at other places within the campus when it is considered necessary by the management.

20. Falsification of Records

Falsification of college records, including but not limited to admission, registration, affidavit, student disciplinary and health records by forgery or other means of deception, is prohibited.

21. Arson

No student shall commit, or aid in the intentional commission of an act that would result in a fire being ignited which would cause damage or is intended to cause damage to the property of the college or to the property of any other person.

22. College Information Systems and Facilities

Students have the privilege to access and make use of the college's technological resources such as computers, printers, networks, internet, software and instructional laboratories. Students must utilize these services in an ethical and legal manner consistently with the government law as well as the college policy and procedures.

Students must conduct themselves in a manner that reflects respect for the rights of other users that protects the integrity of data, physical facilities, equipment and software license copyright. Students shall not use any college' technological resources for any improper, illegal, or unauthorized use. If misuse occurs, student's privileges may be revoked immediately and the student may be subjected to disciplinary action.

23.Contracting or Representation in the Name of the College

Students are prohibited from contracting in the name of college or claiming to be official representatives of the college or using the college's name, logo or likeness for any purpose including, but not limited to commercial purposes.

24. Misuse of Emergency Equipment

Fire escapes, fire hoses and extinguishers are to be used only in emergencies. Tampering with, or misuse of these emergency devices is prohibited.

25. Unauthorized Use of College Facilities

The unauthorized use of or entry into any college facilities (i.e., classrooms, laboratories, athletic fields) is prohibited.

26. Providing False Information

No student shall knowingly provide false testimony in any college investigation or proceeding. No student shall knowingly provide false information to a college official or show reckless disregard for the truth.

27. Public Laws

Any act by a student that constitutes a charge of a violation of Government law, occurring either on or off campus, may establish cause for legal and/or disciplinary action by the college.

28. Distribution or Sale of Literature

Distribution or sale of literature on the campus must be approved by the Secretary.

29. Use of Vehicles

- Students riding two wheelers should wear their helmets compulsorily, and the vehicle should have valid documents (Registration certificate, insurance etc.)
- Students should possess a driving license for the vehicle being driven and shall avoid borrowing vehicles. The vehicle pass cum identity card must be possessed by every student.
- Motorized vehicles are prohibited in areas other than designated roadways and parking lots.

30. Parking

Two wheelers are allowed to be parked inside the campus at designated places. Parking of four wheelers is not allowed inside the campus.

Students must comply with the above parking regulations. Failure to do so will result in loss of the parking privilege inside the campus.

31. On-Campus Activities and Events

On-campus activities and events shall be conducted only in areas designated by the college authorities and subjected to any limitations and provisions established.

32. Residing outside the campus

Hostellers must obtain written permission from HoD/Principal/Warden to reside temporarily or permanently outside the campus. Under such conditions, the students must provide their full residential address with contact numbers and contact details of the person to the HoD.

33. Recognition of Student Groups (Clubs)

In order to be classified as a student organization or clubs, recognition procedures must be met and approved by the Principal.

Violation of code of conduct

If any staff, faculty or students who believe that a student has not adhered to the above stipulated student code of conduct, can bring the matter to the Principal. Principal or a member designated by Principal will investigate the alleged violation, and determine the action, if any, to be taken. When there is an evidence that a student has violated the code of conduct, the student will be notified of the nature of the alleged violation and the action that the college proposes to take. However, services to the student may be suspended during this period.

Disciplinary Actions

In response to alleged violations of the code of conduct, the college reserves the right to take any or all of the following actions:

- Bar the student from enrolling in the college or registering for a course or examination.
- Avoid the examinations as per the academic policy of the college/ University.
- Suspend or terminate selected college services that were previously available to the student.
- Retain all tuition and other fees paid by the student.
- Withhold course grade(s) and/or examination score(s) and official transcripts.
- Permanently annotate a student's record to reflect action(s) taken by the college in response to the student's violation of this policy.
- Take other actions, as appropriate.

Appeal

The student may appeal to the Principal, in writing for additional review of the case under investigation if the actions taken were unsatisfactory. Principal or a member designated by Principal will inspect all the facts pertaining to the case under review and recommend the course of action to the disciplinary committee, whose decision is final in all cases.

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NIA Educational Institutions

Thiru. P. Nachimuthu Gounder, a great visionary was an embodiment of hard work, sincerity, truthfulness and perseverance. He desired to impart technical education and training to the youth of Pollachi region, referring the PSG Polytechnic model at Coimbatore. Due to his untimely demise, his illustrious son Arutchelvar Dr. N. Mahalingam, made his fathers dream come true by establishing Nachimuthu Polytechnic College (NPTC) in the year 1957 under Nachimuthu Industrial Association (NIA).

The institute started with 120 students intake in Mechanical, Civil and Electrical Engineering departments, offering diploma education, has become one of the foremost aided autonomous polytechnics in Tamil Nadu offering quality technical education. NPTC is the first polytechnic college in the country to receive the Gold category accreditation by Asia PacificAccreditation Certification Commission (APACC). Another jewel in the crown of NIA campus is the unique Collaborative Education Programme both at Diploma and Degree level with TVS Motors Company, since 2008.

The campus celebrating its Diamond Jubilee year, has been the birthplace of several institutions viz:

Sakthi Polytechnic College established in this campus in the year 1981, ran for three years and later shifted to its permanent campus in Nachimuthupuram, Sakthi Nagar, Bhavani, near Erode.

In commemoration of the silver jubilee year in 1983, Kumaraguru College of Technology was started in the year 1984. The college, which ran for 6 years in this campus, later shifted to Saravanampatti, Coimbatore.

Arutchelvar, a Gandhian, strongly believed in Gandhiji's philosophy that promoted learning to financially support one's own education. Hence, in 1995 established Palani Gounder Higher Secondary School, a standalone higher secondary vocational school.

In the year 1998, commemorating the 75th birth year of Arutchelvar and 4 decades of rendering technical education through NPTC, Dr. Mahalingam College of Engineering and Technology (MCET) was established.

To commemorate the golden jubilee in the year 2007, the campus witnessed the establishment of Vanavarayar Institute of Agriculture. The college is situated 20 km away from Pollachi in a sprawling 250 acres of land.

This campus also has Four technical conglomerates ABT info.net, Caresoft Global, VVDN and ABT Maruti which supports the students to have industry exposure and training. NIA also has 18 centres of excellence established in collaboration with various industries.

The campus has also conducted three international conferences on Renewable Energy and Sustainable Environment in 2015, 2017 and 2019. As a culmination of which the campus has been proclaimed as green campus, by stopping the use of plastic water bottles, launching urban forestry, powering street luminaires with solar power generation, supplying hot water to hostels through bio-gas plants, etc.

At present, NIA Educational Institutions consisting of 3 Higher Education Institutions, 3 Higher Secondary Schools, 3 Nursery and Primary Schools, spread across 4 campuses in Pollachi comprising of 12000 students and 1000 staff is continuing to offer the best education service to the society, standing above all in its values, discipline and principles and making the dream come true for many youth, with the blessings of ArutchelvarAyya, who still lives in the minds of many as an inspiration Jyothi.



NUMBER OF MULTINA