

CAMPUS CHRONICLES

Newsletter

Volume - 1 / 2022 - 23



"Learning gives creativity,

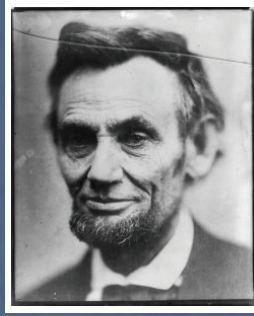
Creativity leads to thinking,

Thinking leads to knowledge,

Knowledge makes you great"

- Dr. A. P. J. Abdul Kalam...





“The Best way to predict your Future is to create it.”

— ABRAHAM LINCOLN

INSTITUTE VISION & MISSION

VISION:



- "To be an eminent institute for higher education and research through innovative teaching-learning and sustainable practices to meet industrial and societal needs."

MISSION:



- To impart quality technical education by transforming students into professionally competent technocrats.
- To nurture the students in all-round sustainable development, for career and self employability.
- To inculcate critical thinking, professional ethics with civic responsibilities by instilling values.

QUALITY POLICY:



- MSAJCE committed to create quality professionals through innovative teaching, research, industrial realtions and nurturing human values & ethics to meet the industrial and societal needs on continual improvement basis.

CHIEF PATRONS

ALHAJ.S.M.MOHAMED YOSUF
CHAIRMAN
MOHAMED SATHAK TRUST

HAJIYANI.S.M.H.SHARMILA
SECRETARY
MOHAMED SATHAK TRUST

JANAB.P.R.L.HAMID IBRAHIM
EXECUTIVE DIRECTOR
MOHAMED SATHAK TRUST

JANAB.MOHAMED SATHAK
CAMPUS DIRECTOR
MOHAMED SATHAK A.J.
COLLEGE OF ENGINEERING

PATRON

DR.K.S.SRINIVASAN Ph.D
PRINCIPAL

EDITOR-IN-CHIEF

DR.RESHMI.K.V Ph.D
PROF. OF ENGLISH

FACULTY MEMBERS

MR.R.RAKESH
ASST.PROF. DEPARTMENT OF CIVIL

MS.MUTHUPANDEESHWARI
ASST.PROF. DEPARTMENT OF CSE

DR.KAMALASELVAN
ASST.PROF. DEPARTMENT OF EEE

MS.S.PRIYADHARSHINI
ASST.PROF. DEPARTMENT OF ECE

MS.S.VISWAJAA
ASST.PROF. DEPARTMENT OF IT

MR.V.VIGNESHWARAN
DEPARTMENT OF MECHANICAL

THE STUDENT EDITORIAL TEAM
CIVIL - SANDESH KUMAR (II YEAR)
PRIYATHARASAN.K (III YEAR)

CSE - K.ARIVUKARASU (II YEAR)
A.YASAR ARAFATH (II YEAR)

EEE - S.DIVYASRI (III YEAR)
S.SHWETHA MARIA FAUSTINA (III YEAR)

ECE - ABINAYA (III YEAR)
ABITHA.B (III YEAR)

IT - DWARAKA.J.S. (II YEAR)
PRAVEEN KUMAR.S (IV YEAR)

MECH - DHANUSH ADITHIYA.S (II YEAR)
SHAILESH KUMAR.P (II YEAR)

DESIGNERS

J.S.DWARAKA (II YEAR - IT)
K.ARIVUKARASU (II YEAR - CSE)

GRAPHIC DESIGNER

M.KAVI SURJIT ARASU

REFLECTIONS FROM THE PRINCIPAL'S DESK

It is a matter of great pride and satisfaction for MSAJCE to bring out the newsletter 'Campus Chronicles'. This newsletter will help us to travel through the activities of MSAJCE in the path of academic, cocurricular and extra-curricular achievements of the students, staff and faculty members that offers a chance to be part of the day-to-day college life for the past, present and future prospective stakeholders. I congratulate each of them who had won and participated in the events and who have contributed excellent articles for this issue. This will be definitely an inspiration and motivation for the students and staff to perform better and add on the contributions in the forthcoming issues.

I congratulate the editorial board of this newsletter, who took the responsibility for the arduous task most effectively and accomplishing the task in record time. I appreciate the editors, the staff coordinators and the student committee for their meticulous work which is visible in the articles published.

With best wishes,
Dr.K.S.Srinivasan Ph.D
Principal

EDITOR'S DESK

"Imagination is more important than knowledge."



-Albert Einstein

Dear Readers,
Greetings to you!!

It gives me great joy that our college is bringing out quarterly newsletter, '**CAMPUS CHRONICLES**'. The college newsletter mirrors the activities of the institution, development of the students in academic as well as co-curricular activities, which will be a very rewarding experience for the students. We are glad to bring out this edition with thought provoking write-ups, inspiration and information as intended. I, along with my editorial team members, have spent sleepless nights to make this newsletter stand out. This newsletter highlights the achievements and multifarious activities of the college in different spheres in accordance with the lofty vision and mission of the college. I applaud the contributors for their stimulated thoughts and varied hues in articles contributed by them. I am elated to thank our beloved alumni for their sincere support to all the ventures of the college creating a dynamic bond between the college and the alumni.

I whole heartedly thank respected principal and the management for their support in publishing the news letter. I appreciate the brilliant work of my editorial student committee, I thank my editorial team for their support and cooperation. The publication of the newsletter will travel a long way with all your support.

Happy reading,
Dr.Reshmi.K.V Ph.D
Editor-in-chief



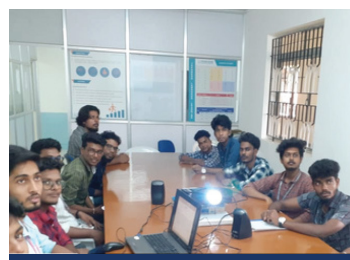
On account of the 50th Year celebration of Mohamed Sathak Trust, MSAJCE organized a Teachers' Day 2022 on 03rd Sep. The Chief Guest, Dr. V Chockalingam, Professor Emeritus. Cardiology, Tamilnadu, Dr.M.G.R. Medical University, Chennai and Guest of Honour, our beloved Alumnus Dr.C.Ezhilazhagan graced the occasion with their presence. The Chief Guest was felicitated by the Director Mr.Abdul Kadar and Welcomed by Dr.K.S.Srinivasan (Principal). More than 100 teachers across Tamilnadu were honoured by giving the "Best Teacher Award". The programme was concluded by proposing the vote of thanks by Dr.Reshmi K.V.

ENGINEER'S DAY | 17 SEP 2022

In the auspicious Golden Jubilee Celebrations of Mohamed Sathak Trust, MSAJCE organized Engineer's Day 2022 on 17th Sep in a very special manner. More than 100 Students exhibited their Innovative Projects, Proto models of their Ideas on this day. The Chief Guest Dr.V.K.Sanjeevi ITS Chief General Manager (Rtd) BSNL, Chennai and the Guest of Honours, our beloved Alumnus graced the occasion with their presence. The Chief Guest was felicitated and welcomed by Dr.K.S Srinivasan, Principal. Students of Best Models were honoured with Cash Prize and Certificate. The master of ceremony for the program was Dr.Reshmi K.V. The program was concluded by proposing the vote of thanks by Dr.Jeha.J, HoD of EEE.



NAAN MUDHALVAN UPSKILLING PLATFORM | 2022



'Naan mudhalvan is a massive industry skill enhancement', flagship initiated by the government and the college firmly believes that taking participation in this scheme will widen the scope for students in order to improve their knowledge. The college took initiative and started naan mudhalvan on 10th October successfully and it's an excellent platform for the students to test their listening skills also. Along with value added courses, there are mandatory courses provided for engineering students. 18 courses are included in this programme and they are mapped to world-class training partners at no cost.

Students attend the daily test according to their allotted modules and finally an offline test is conducted. Some courses are conducted physically. It is a platform where students can learn about their potential which gives them the chance to develop as leaders in their area of expertise. The scheme has been launched by Hon'ble chief minister of Tamil Nadu Thiru. M.K. Stalin on 1st March 2022. Both central and state government implemented various kinds of schemes under naan mudhalvan in order to develop the students skills. The scheme envisages the tapping of special talents of students which helps to identify their talents. This will ultimately boost them in getting a better career.

This scheme provides more than 100 free courses apart from the mandatory courses. Students are also enrolled for free courses to build some knowledge on other fields as the future education is about digital learning.

Portal key details:

- The portal includes courses in blockchain, banking services, language upgrades, competitive assessments, IT skills, programming, which will helps to upgrade students career.
- It includes psychometric tests, free skills training, and lowcost skills upgrading modules on new technologies. Interested students can visit the portal at <https://www.naanmudhalvan.tn.gov.in>.
- This platform helps students study robotics, machine learning, and lot.
- They are offering to work in naan mudhalvan to achieve their goals, those who are interested can send proposal to md@tnsdc.in.



DRIVING AWARENESS PROGRAM BY PARVEEN TRAVELS

'Driving Awareness Programme' was organised by MSAJCE to educate the students on road safety norms and alter their attitudes towards excessive or inappropriate speed. The Course was conducted by Parveen Travels.

The course gives drivers and riders essential advice to help them change their on-road behaviour and reduce reoffending. The goal of this programme was to present suggestions for raising the road awareness among students.

The students actively participated in the course making it highly beneficial. The programme concluded with vote of thanks by Dr.Reshmi.K.V.

SIGNED MOU WITH WISE TECHNOLOGY SOLUTIONS

Mohamed Sathak AJ College of Engineering Signed the MoU with Wise Technology Solutions on 17.10.2022. The significance of the MoU is to encourage and support students in developing innovative Projects in collaboration, Internships for gaining practical knowledge, Research, knowledge transfer and also to have mutual relationship with learned faculty of good expertise with industrial experience.



BEST STUDENT COORDINATORS AWARD



Mr. M.Mohamed Kurshith Ali & Mr B.Abdullah from Final Year Mechanical Engineering were honoured with 'Best Students Co-Ordinator Award' for the Academic Year 2022 from SAE India Collegiate Club, Southern Division.

FACULTY FOCUS | 26 AUG 2022

Achievements

Mr.Senthilkumar, Mr.N.Vigneshwaran, Mr.V.Ramesh (2023). Studies on Stability and Thermal Conductivity of Nano Fluid Prepared from Multiwall Carbon Nanotubes Blended with Distilled Water.

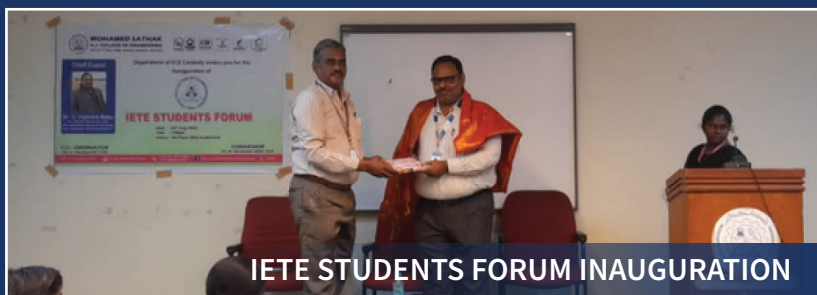
Faculty Development Programmes

1. Offline Dr R.Someswaran & Mrs V Janaki attended BRIDGE Event 2022 organized by ICT academy on 13/07/2022.
2. Mrs V Janaki attended FDP Transportation Infrastructure organized by L&T on 19/09/2022.
3. Mrs V Janaki attended FDP Dealing with failures in concrete structures organized by Ultra Tech on 05/11/2022.
4. Innovation Ambassador Training - Online mode - MoE's Innovation Cell & AICTE (**Basic & Advanced Level**) Completed by Dr R.Senthil Kumar, Dr G.Ramesh, Mr D.Sakthivel, Mr V.Vigneshwaran & Mr L.Tharam Kumar.

DETAILS OF FACULTY ATTENDED FDP / CONFERENCES / ANY OTHER PROGRAMS / ACTED AS RESOURCE PERSONS

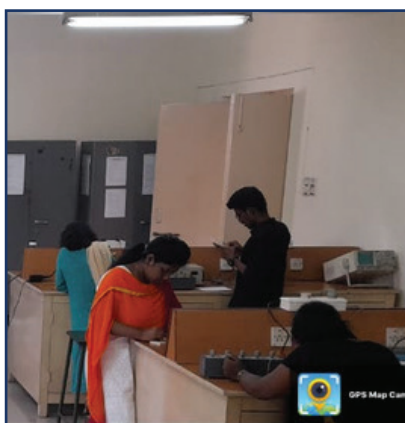
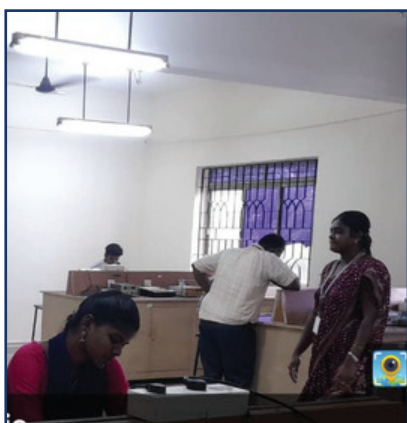
S.NO	NAME OF THE FACULTY	DESIGNATION	DEPT	TITLE OF THE FDP	DURATION OF THE FDP	ORGANIZATION	DATE
1	DR.S.RAJAKUMAR	PROFESSOR	MATHEMATICS	CURRENT TRENDS IN APPLICATION OF MATHEMATICS	TWO WEEK ON THE INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME	VELTECH DR.SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY, CHENNAI	21.09.2022 TO 04.10.2022
2	DR.S.RAJAKUMAR	PROFESSOR	MATHEMATICS	Received Certificate of Excellence in Reviewing from the ASIAN RESEARCH JOURNAL OF MATHEMATICS			08.10.2022
3	DR.A.BALAKRISHNAN	PROFESSOR	CHEMISTRY	HAS UNDERGONE INNOVATION AMBASSADOR (IA) TRAINING ADVANCED LEVEL	15 SESSIONS 30 CONTACT HOURS	MOE'S INNOVATION CELL & AICTE	IIC - CALENDER YEAR 2021 - 22
4	DR.B.DEVIBALA	AP	CHEMISTRY	HAS UNDERGONE INNOVATION AMBASSADOR (IA) TRAINING ADVANCED LEVEL	15 SESSIONS 30 CONTACT HOURS	MOE'S INNOVATION CELL & AICTE	IIC - CALENDER YEAR 2021 - 22
5	DR.B.DEVIBALA	AP	CHEMISTRY	Submitted a Proposal to SERB on the Title "Metalloradical Mediated Stereoselective Transformations A straight forward Approach to Spiro-oxindole Pharmacophores"			18.10.22
6	DR.B.DEVIBALA	AP	CHEMISTRY	RSC-II DESKTOP SEMINAR ON ENVIRONMENTAL SCIENCES	ONE DAY	RSC PUBLISHING WEBINARS	11.10.22
7	MRS.S.USHA	AP	ENGLISH	ETHICS IN RESEARCH AND PUBLICATIONS	ONE WEEK INTERNATIONAL VIRTUAL FACULTY DEVELOPMENT PROGRAMME	MOHAMED SATHAK COLLEGE OF ARTS & SCIENCE, CHENNAI	21.09.2022 TO 27.10.2022
8	MRS.S.USHA	AP	ENGLISH	DEVELOPING SPEAKING AND WRITING SKILLS (TEACHER SUPPORT PROGRAMME)	TWO DAYS TEACHER SUPPORT PROGRAMME	CAMBRIDGE UNIVERSITY PRESS & ASSESSMENT	29.09.2022 TO 30.09.2022
9	MRS.S.USHA	AP	ENGLISH	LANGUAGE POLICY IN NEP 2022 BY SHAILAJA MULAY WEBINAR	ONE DAY	ADT UNIVERSITY, PUNE I	24.09.2022

S.NO	NAME OF THE FACULTY	DESIGNATION	DEPT	TITLE OF THE PAPER	JOURNAL NAME	ISBN NO	UGC/SCOUPS & DATE OF PUBLICATION
1	MRS.M.BARVEEN FATHIMA	AP	ENGLISH	FORBIDDEN LOVE IN ARUNDHATI ROY'S THE GOD OF SMALL THINGS	INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT	2456 - 4184	UGC & 06.09.2022

DEPARTMENT OF ELECTRONICS AND COMMUNICATION**IETE STUDENTS FORUM INAUGURATION**

Prof.Dr.Sivakumar (HOD) and Prof.Mrs.S.Anusuya organized “IETE STUDENTS FORUM INAUGURATION” on 26/08/2022, to create an awareness about the IETE activities among students. The resource person conducted student interactive session to clear their doubts and nearly 85 students registered for ISF membership. IETE activities are being conducted to encourage and motivate the students for workshop/projects/seminars etc.

Department of Electronics and Communication engineering conducted an inter-department iconic quiz competition on 12/09/2022, which is associated with ISF. This event was successfully coordinated by Prof. Mrs.S.Anusuya and Prof.Mrs.E.Jayanthi. Around 250 students participated from various departments. The goal of this event was to improve the student’s technical skill. Winners: S.Pattapu prathyusha of ECE (4th year) won the first prize and the second prize was secured by Mr.Monishwaren of CSE (3rd year).

**CIRCUIT DEBUGGING | 05 SEP 2022**

Prof. Dr.Sivakumar (HOD) organised a technical event on Circuit Debugging to improve the student’s skills at technical level in association with ISF on 05/09/2022 which was organized by Prof. Mrs.S.Anusuya. The students were selected based on their performance at first level. The winners are Mr.Nayeem (4th year - ECE), Mr.Mohamed Abdullah (4th year ECE) and Mr.Suhail (2nd year - ECE).

DEPARTMENT OF MECHANICAL ENGINEERING

To be a centre of excellence for transforming students into proficient Mechanical Engineers through sustainable practices. We produce energetic and quality young Mechanical Engineers who perform in academic and extra co- curricular activities. To graduate students capable of build up their careers upon a solid foundation of knowledge.

Skill Up-graduation Courses for faculty members

Five faculty members from department of Mechanical Engineering are pursuing NPTEL Course this semester.

1. Advance Machining Process – 4 Members
Mr KR Vinodh Kumar, Mr L Tharam Kumar, Mr SR Mohan, Mr D Sarthiva
2. Advanced Welding & Joining Process - 1 Member
Mr V Vigneshwaran.

DEPARTMENT OF MECHANICAL ENGINEERING

Students accomplishments:

- 1.Mr.Dhanush Adithya has earned a certificate in Robotics.
- 2.Mr.Dhanush Adithya secured 1st place in paper presentation from Jeppiaar engineering college.
- 3.Mr.Dhanush Adithya has undergone a bootcamp training under Naanmudhalvan.
- 4.Mr.Dhanush Adithya earned a certificate for undergone 6 weeks of online training in Solidworks.
- 5.Mr.Shailesh has completed and earned a certificate in Arduino training given by IIT Bombay.

STUDENT INTERNSHIP DETAILS

S.NO	NAME OF THE COMPANY	NO OF STUDENTS ATTENDED
1	DIAMOND ENGINEERING COMPANY, CHENNAI	4
2	TVS MOBILITY PVT LIMITED	10
3	BUNGE INDIA PVT LTD	1
4	AIS GLASSES PVT LTD	5

EVENTS

WORKSHOPS

1. Fluid power circuits - Resource person - Mr.S.R.Mohan, Mr.M.N.Sivashanmugam & Mr.V.Vigneshwaran
• Internal Participants = 40 • External Participants = 12.

2. Department of Mechanical Engineering of MSAJCE organized an Inter - departmental Paper Presentation competition on Innovation in 'Engineering and Technology', on 29th Sep 2022. More than 40 teams from various departments participated in the event and presented their Paper with Innovative Ideas.

PAPER PRESENTATION COMPETITION



Professional Society Activity

3. Department of Mechanical Engineering has activity professional society relation with various bodies like SAE and ISHRAE.

4. Mechanical faculties participated in the one day workshop on 'Nuclear Technology for the society', organized by the ISHRAE, Kalpakkam Chapter.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of EEE organized, Inter department Project Expo 2022. In total 41 projects demonstrated to the 6 Alumni Judges. Two winners were selected from each department. A total of 12 winners were selected.

PROJECT EXPO 2022



THE INDUSTRIAL VISIT TO TOWER TESTING AND RESEARCH STATION CSIR-SERC



INTERNSHIP DETAILS - EEE

DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING

TITLE	ORGANIZATION NAME	LIST OF STUDENTS	DATE ATTENDED
INTERNSHIP	LENOVO	MOHAMED RASITH SYED HARRUN MOHAMED UNIAS M THOWFIQ THOUFIQ AHAMED	18.08.22 TO 31.08.22
INTERNSHIP	DAFFODILL WELLNESS	BHUVANESH DIFF	08.08.22 TO 4.10.22
INTERNSHIP	RR ELECTRONICS	IMRAN R	29.09.22 TO 30.09.22
INTERNSHIP	MVARO IN ASSOCIATION WITH VERZEO	SYED HIFZUL RAHMAN	01.09.22 TO 31.10.22

DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING

TITLE	ORGANIZA- TION NAME	LIST OF STUDENTS	DATE ATTENDED
IN-PLANT TRAINING	LENOVO	TAWFEEQ AHMED MOHAMMED AMEEL ASFER.Z MOHAMMED IBRAHIM ARSATH MOHAMMED ANIZ MOHAMMED IRFAN DHANUSH KUMAR	18.08.2022 TO 31.08.2022
QUIZ COMPETI- TION (PARTICIPAT- ED)	STELLA MARY'S COLLEGE	H.IMRAN G.ARUN MUBEEN KARAN ELANGOVAN DILIPAN NITHISH KUMAR RIZWAN	12.10.2022
SPORTS	COASTAL CLEAN UP MARATHON	SHAIKH ZAITER ARI HARAN - IV SANAY KHANNA PRAKASH DHANUSH SATHISH .S	17.09.2022

TITLE	ORGANIZATION NAME	LIST OF STUDENTS	DATE ATTENDED
PROJECT	PREETHI APP DEVELOPMENT	MD KHAJA NAWAZ YUVAN RK ALTHAF	ONGOING
INTERNSHIP	TRITON TECH LABS	AMJATH	18.07.2022 TO 21.09.2022
INTERNSHIP	SMARTHER TECHONOLOGIES	ABRAR MUSHARRAF P	29.08.2022 TO 25.11.2022
INTERNSHIP	UPDATER SERVICES LIMITED	DARSHINI K RUFEEENA MEHSABEEN	22.08.2022 TO 02.09.2022
INTERNSHIP	OPEN WAVE	HANIFA HARISH HASEAB RAKSHAN SIDDIQU RIZWAN AZHAR SHAIK ZAITH SULTAN NOFAN SAHISH	15.08.2022 TO 31.08.2022
COMPETITION	E-YANTRA ROBOTICS	ABRAR MUSHARRAF.P SAKTHIVEL.K.H ELANGO.V LALITH ADITHIYAN.H	27.09.2022
INTERNSHIP	SHIASH SOLUTIONS	VISHALI.S	02.09.2022 TO 09.09.2022
INTERNSHIP	WYNWY TECHONOLOGIES IIT MADRAS PARK	M.RUFEEENA MEHSABE	28.08.2022 TO 02.09.2022
INTERNSHIP	HEPTO TECHONOLOGIES	S.M MUSTHABUSHIRA HUSSAINA PARVEEN NAVEENA R MOHAMMED ABDUL FAIZ	20.09.2022 TO 28.02.2023
COASTAL CLEAN MARATNON (6KM)	DEPARTMENT OF FISHERS	SHAIKH ZAITH SATHISH ABRAR MUSHARRAF MOHAMMED SIDDIQUE	17.09.2022
TECHNICAL QUIZ	ST.JOSEPH COLLEGE	V.ELANGO KARAN DILIPAN ARUN MUSHARAT MUBEEN IMRAN ELANGOVAN	17.09.2022
DEBUGGING	ST.JOSEPH COLLEGE	V.ELANGO KARAN DILIPAN ARUN MUSHARAT MUBEEN IMRAN ELANGOVAN	17.09.2022
ADZAP	STELLA MARRIS	KARAN DILIPAN ARUN MUSHARAT MUBEEN IMRAN ELANGOVAN RIZWAN	12.10.2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TITLE	ORGANIZATION NAME	LIST OF STUDENTS	DATE ATTENDED
HACKATHON	NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY	ABRAR MUSHARRAF P LALITH ADITHIYAN H K H SAKTHIVEL	17.02.2022
TECHNICAL QUIZ	MSAJCE	K.SAKTHIVEL V.ELANGO KHAJA NAWAZ MONISHWARAN A.R.MOHAMMED THAYYAB	06.09.2022
SENTINAL DRONE	E-YANTRA	P.ABRAR MUSHARAF LALITH AADITHYAN V.ELANGO K.H.SAKTHIVEL	ONGOING

DEPARTMENT OF INFORMATION TECHNOLOGY

TITLE	ORGANIZATION NAME	LIST OF STUDENTS
INTERNSHIP	LENOVO	J.S. Dwaraka Aadil Hathim Manikandan Vengadesan Logesh Kalai Selvan Mohamed Asil Mohamed Yasir Mohamed Samsudeen Basurdeen Ahmed Prajesh Ram
INTERNSHIP	UPDATE SERVICE LIMITED	Nitya shree

Events

- ★ Themotheyu S has participated in essay writing organised by Vidiyal Educational Trust.
- ★ Hemalatha C and Nandhini R has participated and scored 60% in Gandhi Jayanthi quiz organised by Sri Kanyaka Parameshwari College, they have also participated in a national level E quiz on principles of management at Matrix School of Management Studies.
- ★ Rahimunnisa S and Prabha M have secured first place in a collage competition at MSAGCE on engineers day.

DEPARTMENT OF CIVIL ENGINEERING

Internship

Mohamed Natheem Mansoor from the civil department has completed an internship training program in Haja Builders.

EVENTS



MODAL PRESENTATION COMPETITION



QUIZ ACTIVITY



PLACEMENT/ TECHNICAL TRAINING TO FINAL YEAR STUDENTS



NSS ACTIVITY



AMAZE INDUSTRIAL VISIT



INDUSTRIAL VISIT AT WATER TREATMENT PLANT IN CHEMBARAMBAKKAM



INDUSTRIAL VISIT AT CSIR STRUCTURAL ENGINEERING RESEARCH CENTRE VISIT



BRIDGE EVENT 2022

ACADEMIC TOPPERS



DEPARTMENT OF CSE

F I N A L Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 BHUVANESHWARI.V.B CGPA - 9.08	 SHAHIDHA.K CGPA - 8.93	 HUSSAINA PARVEEN J.B CGPA - 8.91
T H I R D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 AYSHA TASLIM A CGPA - 8.72	 VASUMATHI.A CGPA - 8.59	 ELANGO V CGPA - 8.58
S E C O N D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 DIVYA A CGPA - 8.85	 KARISHMA W CGPA - 8.64	 MOHAMED JAMEEL ASFER Z CGPA - 8.60

DEPARTMENT OF IT

F I N A L Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 SUGAIEL FATHIMA.A CGPA - 8.73	 GANGA.M CGPA - 8.72	 PRAVEEN KUMAR.S CGPA - 8.70
T H I R D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 J. IMAAM JAFFAR CGPA - 8.78	 J. SYED ABAS ALI CGPA - 8.70	 SHALINI.M CGPA - 8.69
S E C O N D Y E A R	FIRST PLACE	SECOND PLACE	
	 PRAJESH RAM.V CGPA - 8.38	 PRARTHANA.B CGPA - 8.24	
	THIRD PLACE	THIRD PLACE	
	 AADHIL HATHIM.A CGPA - 8.22	 SARAN.M CGPA - 8.22	

DEPARTMENT OF ECE

F I N A L Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 ASSIFA.A CGPA - 8.59	 RESHMA.G CGPA - 8.57	 BHEULAH.G CGPA - 8.52
T H I R D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 V. SATHESH KUMAR CGPA - 9.06	 ABITHA.B CGPA - 8.51	 MOHAMED MUKSHITH.N CGPA - 8.44
S E C O N D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 K. NANDHINI CGPA - 8.47	 HUMAIRA NUSRATH CGPA - 8.22	 V. ABINAYA CGPA - 7.71

DEPARTMENT OF EEE

F I N A L Y E A R	FIRST PLACE	SECOND PLACE	
	 S. SATHIYAR CGPA - 8.58	 K. STALIN CGPA - 7.29	
T H I R D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 MOHAMED UNIAS CGPA - 8.49	 IMRAN.R CGPA - 8.25	 MOHAMED YAHYA.A CGPA - 7.99
S E C O N D Y E A R	FIRST PLACE	SECOND PLACE	THIRD PLACE
	 SYED HIFSUL RAHMAN.F CGPA - 8.44	 SRIKARTHIK V CGPA - 8.1	 ABDUL MALIK.J CGPA - 7.92

*The roots of education are bitter,
but the fruit is sweet.*









- Aristotle

ACADEMIC TOPPERS

DEPARTMENT OF MECH

FINAL YEAR	FIRST PLACE  ATEF JAMALUDEEN.N CGPA - 8.73	SECOND PLACE  KABIR MOHAMED.A CGPA - 8.54	THIRD PLACE  SYED SUFFIYAN CGPA - 8.5
	FIRST PLACE  SALMAN.S CGPA - 8.3	SECOND PLACE  UMAR JAFFAR ALI.A CGPA - 8.28	THIRD PLACE  MOHAMED AFROSE CGPA - 8.02
	FIRST PLACE  SHAIK IRFAN.K CGPA - 8.62	SECOND PLACE  DHANUSH ADITHYA.S CGPA - 8.55	THIRD PLACE  MOHAMED FAZID S CGPA - 8.32

DEPARTMENT OF CIVIL

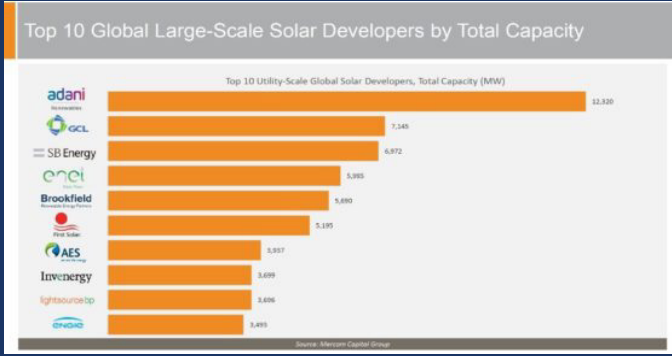
FINAL YEAR	FIRST PLACE  MOHAMED NATHEEM MANSOOR.N CGPA - 8.5	FIRST PLACE  VEERAKUMAR CGPA - 8.5	
	SECOND PLACE  RIYAS AHAMED CGPA - 8.3	THIRD PLACE  MAHAMOOD SHAFEEQ.A CGPA - 8.28	
	FIRST PLACE  MOHAMED JASSIM.M CGPA - 9.5	SECOND PLACE  MOHAMED FAHIM.S CGPA - 8.43	THIRD PLACE  PRIYATHARSAN.K CGPA - 9.0
SECOND YEAR	FIRST PLACE  SANDESH KUMAR K CGPA - 8.1		

QUICK CAMEO OF ADANI | 24 OCT 2022

The richest man in Asia, **Gautam Adani**, 60, is currently the third richest in the world, behind only Jeff Bezos and Elon Musk. For the first time, he defeated French businessman and co-founder of the luxury label Louis Vuitton,



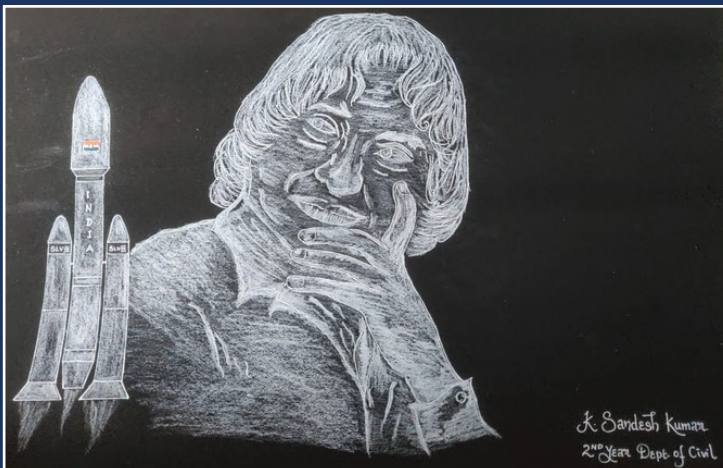
Bernard Arnault. Indian businessman Gautam Adani has seen a rapid surge in his wealth that has propelled him to the ranks of the world's top few richest people. Diversification and Mr Adani's focus on sectors that are central to the Indian government's economic growth ambitions put him in a strong position to see a continued rise in his fortunes, analysts say. He has made many smart moves to expand in many critical sectors and has been a beneficiary of government contracts in many industries where the government wants India to become "self-reliant,". Mr Adani, chairman of conglomerate Adani Group, is worth \$143 billion, making him the richest person in the world, according to the Bloomberg Billionaires Index, beaten only by Elon Musk (\$262bn) and Jeff Bezos (\$157bn). This represents a remarkable increase in the industrialist's wealth compared with only two years ago, when his fortune stood at \$8.9bn. It comes during a period of enormous volatility, which eroded the wealth of many. He realised how important ports are for the growth of an economy. Mr. Adani understood the potential of merchant ports and was successful in establishing a monopoly over the segment. Today, he is the largest port owner in India and continues to build new ports in the country and abroad. With 20,000 MW of solar power capacity under development, Adani aims to be the world's biggest solar power company by 2025. Such rapid-fire growth and acquisitions have shot up group revenues from ₹70,463 crore five years ago to over ₹2.30 lakh crore today. Adani group has combined the old-world hard assets focus with an extremely quick, flexible and fleet footed approach to business with a permanent eye on the future. Just to take an example, just to have control over coal supply for power, Adani group has invested \$10 billion in a highly risky and controversial coal mining project in Queensland in Australia.



But at the same time, it is also hedging its risks by betting big on green power. For example, the group reported \$13 billion revenues but has a market value of \$100 billion. In terms of profitability, Adani Ports and SEZ is the only company that makes some real serious profits, while the rest are still struggling to give consistent profits.

The bigger challenge in managing such a diversified business is financial. Adani group businesses stretch all the way down to the coal mines of Australia and Kalimantan in Indonesia. Adani group is already heavily leveraged and debt servicing needs profits to grow really fast to avoid solvency risks. Expansion at this pace needs a continuous flow of resources and that could be the real big challenge for the group in the coming years. Bloomberg Billionaires Index indicates that Gautam Adani has a net worth of \$137 billion, which is comparable to Jeff Bezos's wealth of \$153 billion. He still falls \$114 billion short of Elon Musk's net worth of \$251 billion, though. With a \$61 billion increase, he will also experience the biggest wealth increase in 2022. Bezos lost \$39 billion, Musk lost \$19 billion, and Mukesh Ambani made \$2 billion during the same time period, in contrast.

By
DWARAKA.J.S



LITERARY CLUBS

TAMIL MANDRAM

On behalf of independence day celebration state level Tamil Literary Competitions was conducted by "VIDIYAL KALAITAMIL SANGAM", Madurai on 28.8.2022. Tamil Mandram conducted Tamil debate on 24.09.2022 on the topic "மாணவர்கள் முன்னேற்றத்தில் பெரும்பங்கு யாருக்கு? பெற்றோருக்கா? ஆசிரியருக்கா?". It was lead by Prof. Dr. Ramesh, Department of Mechanical Engineering. He concluded the program with a note that all the students should utilize the love, care given by the parents and the knowledge, skills given by the teachers through education in a wise way. About 100 students spectated the event and enjoyed the debate.



ENGLISH LITERARY ASSOCIATION | 13 SEP 2022

English Literary Association conducted Collage and Rangoli competitions for Engineers Day on 13.09.2022. The winners were finalized by Prof.Dr.Someshwaran, HOD of Civil Engineering and Prof.Dr. Jeha, HOD of EEE.

WINNERS: Collage competition: Ms.Prabha M and MS.Rahimunissa .S (IIIrd year IT)

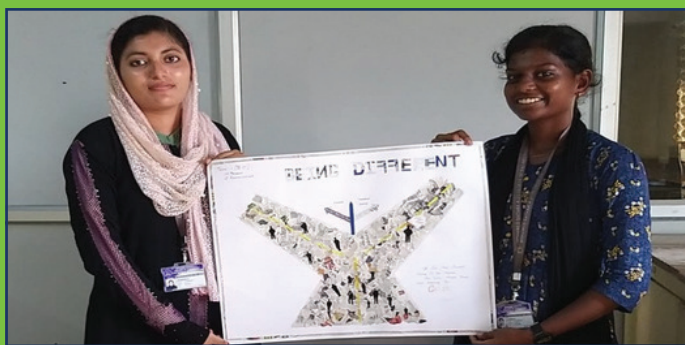
Runners : Mr.Dwaraka J.S, Mr.Sumesh M and Mr.Prajesh Ram (IInd year IT) Rangoli competition:

Ms.Chitra.S, Ms.Bharani.H and Ms.Sowndharya.G (IInd year ECE) On account of Dr.A.P.J.Abdul Kalam's

Birth Anniversary,Essay and Drawing competitions were conducted by English Literary Association on 15.10.2022. Students from various departments

enthusiastically participated in the competitions and exhibited their language skills. The winner of English Essay competition is Mr.Rasool Mohamed. I,

IInd year Mech and runner is Mr.Abrar Musaraf P, IIIrd year CSE. The winner of Tamil essay competition is Mr.Dwaraka J.S, IInd year IT and the runner is Ms.Shahidha K, IVth year CSE. The winner of drawing competition is Mr.Sandesh Kumar K of IInd year civil department.



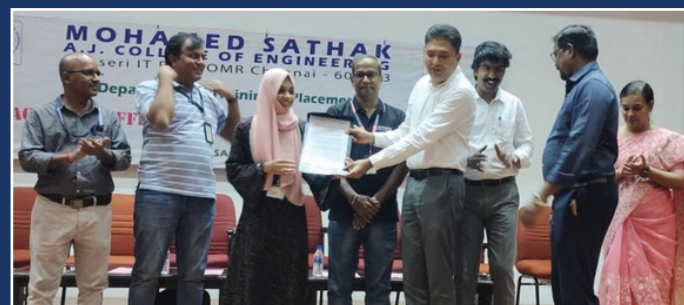
TRAINING AND PLACEMENT CELL

Department of Training and Placement conducted the following programs to train the students:



OUR PLACEMENT PARTNERS

MINIMUM PACKAGE: 2.75 LPA
MAXIMUM PACKAGE : 5.25 LPA
AVERAGE : 3.25 LPA



TRAINING AND PLACEMENT

MSAJCE has tie up with great organization and top MNC's for students benefits and to ensure them a promising future. Our partners are TCS, Hitachi Solutions, Aspire, Atos, Qspiders, Shriram, Fastlab, presidio, Thoughtworks and many more to accommodate the students for their organization.

PLACEMENT TRAINING

- Placement Training on Computer language by Channel Btech Placement Trainer from Channel Btech on 26.07.2022 – 26.08.2022.
- Recent Trends Challenge and Opportunities in Current Scenario by Mr.Abdurrahim Salih form Director & CEO VS Innovations Pvt Ltd on 03.08.2022.
- Approaching the Placement season with Confidence by Ms.Madhumitha Sriram from Clinical Phycologist / MSAJCE on 11.08.2022.
- Industry expectation on Fresher by Nageshwari Rahu from Senior Manager FSS Technology on 25.08.2022.
- Recent Trends and Opportunity in IT Industry by Mr.Khadher Mohideen from Senior Manager FSS Technology on 25.08.2022.
- Hiremee AI Online Proctored Assessment Test by Mr.V.Prabhhu from Territory Manager / Hirnee on 05.08.2022.
- How to Positively face HR Interview by Syed Haja Shreef B from Syed Haja Shreef B on 23.09.2022.

TRAINING AND PLACEMENT



About 200 students attended the four rounds of interview with HITACHI SOLUTIONS. Nine students got placed with annual package of 5.5 lakhs.

About 200 students attended the Fastlab interview which consisted 4 rounds. Eight students got placed with annual package of 2.5 lakhs.

Organisations like TCS, Shriram Qspider also visited for placement in which 2 rounds have been conducted and the results are in waiting.



The Coastal clean-up campaign started on 17th September 2022 with the aim of cleaning waste material from Indian coasts. This move will not only relieve the tourists or locals but the aquatic life and marine animals that's endangered by littering on the coasts.

NSS ACTIVITIES | 10 AUG 2022

The NSS unit conducted a Mass Cleaning Camp on 10th August 2022. The objective of this camp was to spread awareness among the students about the significance of cleanliness and its benefits, and healthy sanitation practices making the campus a clean, neat and healthy environment. NSS Program Officer explained the advantages and disadvantages of usage of plastic.



The NSS unit has conducted plastic free Camp on 11th August 2022 with an objective to spread awareness among the students about the significance of cleanliness and its benefits, and healthy sanitation practices making the campus a clean, neat and healthy environment. NSS Program Officer explained about the advantages and disadvantages of the usage of plastic.

NSS ACTIVITIES | 12 AUG 2022

Awareness Programme on Drug Abuse Prevention for School Students and Teachers was conducted at Govt. Hr.School, Kelambakkam on 12.08.22 from 10.00 am to 11.30 am. Nearly 200 students from XI and XII classes participated in the awareness programme. MSAJCE NSS unit organized a mass rally under the awareness against Drug Addiction.

**NO
TO DRUGS**



NSS ACTIVITIES



Sexual Harassment Awareness Programme on 11th August 2022 at Govt.Hr.Sec.School located in Thirupporur. NSS volunteers explained the good touch and bad touch to the girl students and also about the laws functioning against sexual harassment. The team visited other children nearby Thirupporur. On 26th August, 2022 (Friday), Mohamed Sathak A.J. College of Nursing, Siruseri, organised a blood donation camp.



DEPARTMENT OF PHYSICAL EDUCATION

Sports and Games is the integral part of our total educational programme. The Physical Education Department at MSAJCE is committed to provide students with a worthwhile and enjoyable learning environment while providing the necessary knowledge and tools to adhere to a lifetime activity and better health.

The training strategies of the Director of Physical Education, Dr.K.P.Santhosh Nathan enables students to understand the importance of sound health and fitness principles as they relate to better health and will be able to recognize the physical and mental benefits. Students are exposed to a variety of physical activities providing them the opportunity to empower themselves by setting and working towards realistic individual goals, participate in a motivating and nurturing environment resulting in a greater sense of well-being and self-esteem.

TOURNAMENTS



SATHAKIYANS T-10 INTRA COLLEGE CRICKET TOURNAMENT

Date: 07-09-2022
Venue: MSAJCE
WINNER-MECH | RUNNER-CSE



5-A SIDE FOOTBALL TOURNAMENT UNDER AGE 22

Date: 16-09-2022
Venue: MSAJCE
POSITION: WINNER



SATHAKS GRAND MASTER CHESS INTRA SCHOOL TOURNAMENT

Date: 18-08-2022
Venue: MSAJCE
Participants: 120 Students



MOHAMED SATHAK ALUMINI CRICKET TOURNAMENT

Date: 21-08-2022
Venue: MSAJCE
Position: Friendly Match

ALUMNI CORNER | 23 SEP 2022

MOTIVATIONAL TALK

The college alumnus Mr.Syed Haja Shereef.S, presented a talk on 'How to Positively Face HR Interview' to third and final year students on 23.09.22. During the session he guided the students on how to face HR interview and briefed the importance of resume writing.

STUDENT INTERNSHIP DETAILS

NAME OF THE COMPANY	NO. OF STUDENTS
CUSTOMER LABS	6
EDVOY	5

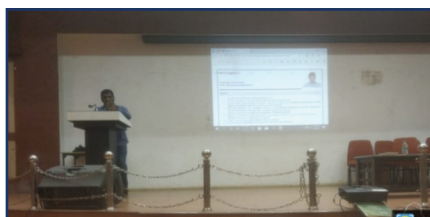


TALK ON RECENT TRENDS AND OPPORTUNITIES IN INDUSTRY | 12 AUG 2022

On 12th August 2022, Mr.Saravana Perumal, L&T, alumnus of 2008 batch presented a talk on Recent Trends and Opportunities in Industry. All the third year and final year students were given guidance about the availability of job opportunities in the market.



TALK ON RECENT TRENDS, CHALLENGES AND OPPORTUNITIES IN CURRENT SCENARIO | 03 AUG 2022



A talk on, 'Recent Trends Challenges and Opportunities in Current Scenario, was given by Mr.Abdur Rahim, alumnus on 3rd August 2022. Around two hundred plus students from MSAJCE and Keelakarai Campus attended the program. The crux of the program was to motivate the students to face the challenges in life confidently and avail the opportunities successfully.

ALUMNI MEET EVENT | 15 OCT 2022

The first meeting of Alumni association of the college was held on 15th Oct 2022 at Hotel Zaitoon, Velachery, Chennai. The meeting was initiated by Mr.Ahmed Jameel, Secretary of the association and executive members.. The alumni coordinator of the college, Ms.K.Saipriya briefed about the contribution made by the alumni for the academic year 2021-2022 and also requested the alumni to support their college juniors through various activities namely projects, mentoring, guest lectures and motivational talks. In this regard the secretary highlighted that around six lakhs has been contributed by alumni as scholarship for the students with poor economical background. It was also mentioned that six students were provided Internship by the alumni. Our respected Principal, Dr.K.S.Srinivasan addressed the gathering and appreciated the alumni for their contributions. He also thanked them for their immediate support rendered to the students. A sumptuous dinner was served followed by the photo session. All the alumni cherished with their good old memories during their stay at MSAJCE.



REWARDING SEMESTER TOPPERS - A CEREMONY | 15 OCT 2022

The event exclusively focussed on motivational talk delivered by Ms. Misbah Khairunnissa, Senior Manager, Organisational Development, SAVISTA and an alumnae of 2009 batch. The speaker motivated the students to have a strong mind to gain confidence to become successful in their career and emphasised to expand their network to reach out to people and also suggested that each student has to reflect on oneself to destroy fear. The session was highly interactive.



Followed by this, the class toppers were rewarded with scholarship. Mr. Ahmed Jameel, secretary of Alumni association encouraged the students to learn a foreign language especially Japanese and advised the students to maintain good discipline which would help them to achieve great opportunities. The event came to a close with the vote of thanks proposed by Dr. Reshmi K.V, Department of English.

STUDENTS ACCOMPLISHMENTS | 13 SEP 2022

- Ideathon is a splendid way of expressing one's own conception in a huge platform. A.G. PATIL INSTITUTE OF TECHNOLOGY SOLAPUR organized a Startup idea competition, 2021. Mr. Abrar Musharraf. P of MSAJCE participated and earned a certification.
- Indian Army had conducted a Cyber Security Hackathon, 'SainyaRanakshetram 2021' to provoke the hacking knowledge of young minds. Abrar Musharraf. P of MSAJCE participated and earned a certification.
- A great codefest known as Hackathon was conducted by King's Engineering college on may 7th and 8th 2022. Mr. Abrar Musharraf P of MSAJCE participated and earned a certification.
- Department of fisheries, Government of India organised a 6K marathon on account of International coastal clean-up day 2022. Our students of MSAJCE participated in 6K marathon to create awareness on coastal clean-up.
- Ministry of Electronics and Information Technology conducted Generic online training in Cyber Security. Mr. Prakash. T completed the course successfully and earned a certification by completing a quiz.
- Tareeqa Global solutions pvt Ltd conducted a workshop on "Free Human Resources Skills". Mr. Prakash. T earned a certification for completing the workshop.
- Saveetha Engineering College organised a project expo on august 18th, 2022 in which ,our college students, Ms. Janani M.E, Ms. Abinaya K, Ms. Abitha B, Ms. Kamali .D from IIIrd year ECE ,have won the 1st place for presenting noncontact infrared thermometer.

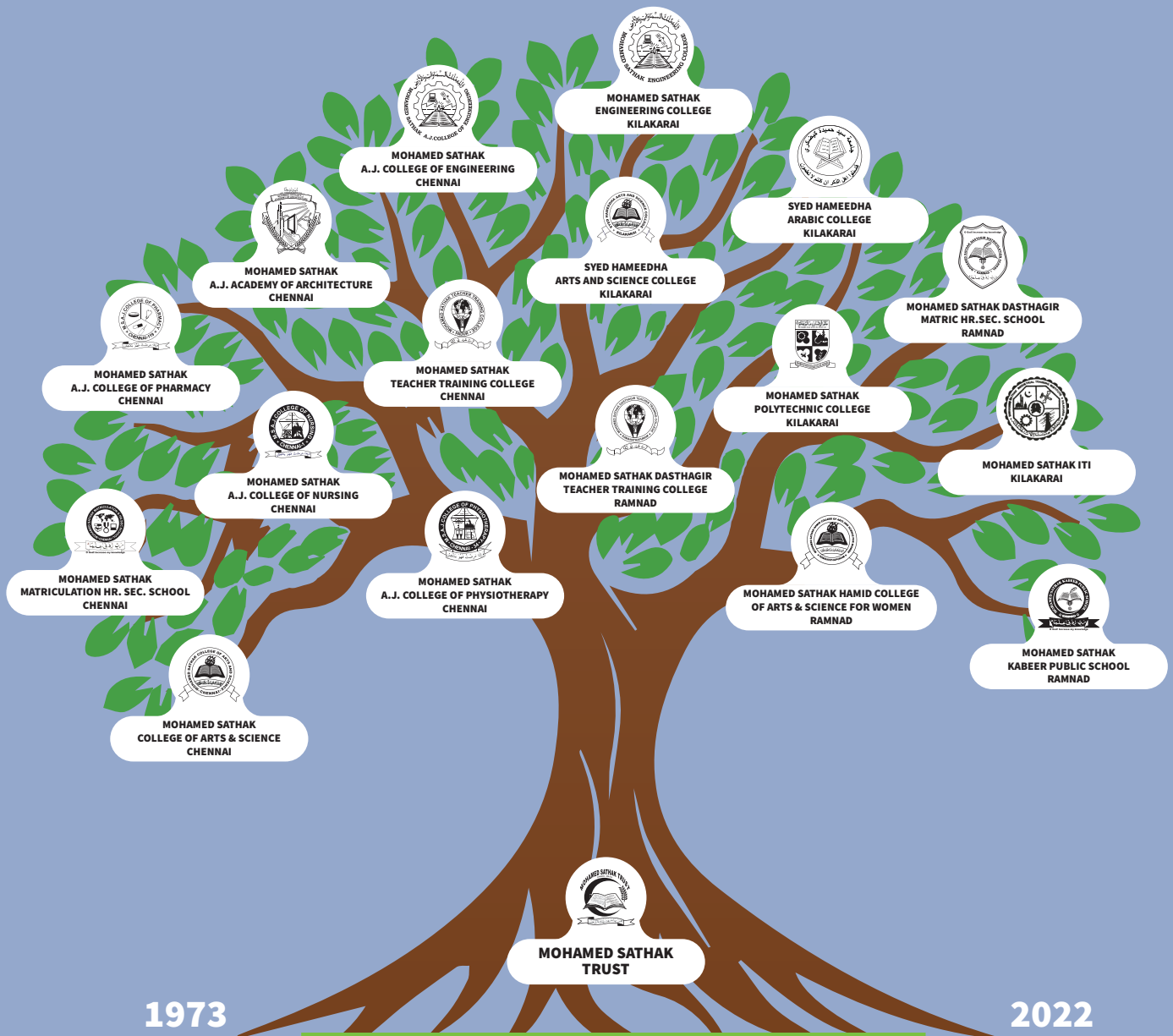


DID YOU KNOW?

- Reading 15 minutes every day = 1 million words read per year.
 - 1978 - 8% of adults said they had not read a book in the past year.
 - 2014 - 23% of adults said they had not read a book in the past year.
 - Among those adults who report reading books in the past year, most read print books rather than e-books or audio books.
 - E-books are more popular than audio books.
 - 32% of adults used their cell phones to read a book.

DID YOU KNOW?

One of the best ways to remember something is to tell someone else about it. Studies show when you immediately relay what you've learned, you're more likely to remember the details for longer than if you just re-read your notes or textbook. When your brain categorizes memories, it keeps the most important ones more accessible, because it assumes the information you've told someone else must be pretty important.



MOHAMED SATHAK GROUP OF INSTITUTIONS CHENNAI, KILAKARAI & RAMNAD

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