

The edition covers the events happened under NIA Educational Institutions from June 2019 to September 2019.



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Arutchelvar Vidya Sakthi Scholarship Award Function - 2019

Arutchelvar Vidya Sakthi Scholarship Award Function was celebrated on 25th July 2019. It was an avowed commitment of Arutchelvar Dr. N. Mahalingam that the deserving students should not be deprived of the gift of education for want of financial support. Hence, the Management of MCET has decided to dole out financial assistance in the form of AVS Scholarship to the tune of 400 deserving students of MCET. On this score 400 students from I Year to IV Year would be the proud recipients of Arutchelvar Vidya Sakthi Scholarship on the basis of merit cum means every year.

Arutchelvar Vidya Sakthi Scholarship was rolled out on 7th Feb 2016. This auspicious occasion was celebrated in the college premises as a tribute to the great philanthropist Arutchelvar in memory of his 96th birthday celebration. Arutchelvar Vidya Sakthi Endowment Scholarship worth Rs. One Crore is awarded to 400 deserving students every year to help pursue their educational aspirations.



Dignitaries on the dais

Dr. A. Rathinavelu, Principal, MCET, Mr. R.Manivannan, Principal, NPTC, Dr. Chinnasamy, Principal, VIA, Heads of Department, Mr. A. Chinnasamy, Administrative Officer, NIA schools, Head Masters of NIA Schools, Department Heads, Members of Faculty, students of MCET, NPTC & VIA and parents were present on the occasion.

Dr. Sudha Seshayyan M.S, Vice Chancellor, The Tamil Nadu Dr. MGR Medical University, Chennai, the Chief Guest of the day distributed Arutchelvar Vidya Sakthi Scholarships to the meritorious students. She released the "**Arutchelvar Ayiram**" book published by AMTI in the presence of august gathering.



Arutchelvar Vidya Sakthi Scholarship distribution to the meritorious students

Mr. M. Hari Hara Sudhan, Executive Director, ABT Ltd., Coimbatore, Correspondent, NIA Educational Institutions, Pollachi welcomed the gathering and congratulated the recipients of the prestigious scholarship.



Welcome address by
Mr. M. Hari Hara Sudhan, Correspondent



Dr. M. Manickam, Chairman
presided over the function

Dr. M. Manickam, Chairman and Managing Director, Sakthi Sugars Limited, Coimbatore and Chairman, NIA Educational Institutions, Pollachi presided over the function. In his presidential address, he pointed out the fact that the situation in the next five years is going to be more difficult than it was in the past 20 years. So it is important to have a clear objective of your aim in life and choose your domain accordingly, he advised the students. Furthermore, he added that choice of

selecting the domain matters and also the journey towards a bright future depends on what one pursues.

Dr. Sudha Seshayyan M.S, Vice Chancellor, The Tamil Nadu Dr. MGR Medical University, Chennai in her address, reminisced her alma mater and Arutchelvar's speech years ago. She pointed out that Arutchelvar had been inspired by the life and aspirations of both Mahatma Gandhiji and St. Vallalar. He was the reason behind many notable personalities in Tamil Nadu. She stressed on five main points:

1. **Time Management** is an indispensable attribute for a person to be successful. She, being a doctor herself, highlighted that Time is a precious commodity. In addition to it, she added that time management is life Management and that the almighty, impartial heavenly father puts in the purse of everyone some 24 hours every day, it's up to the individual soul to capitalize on it or squander it. Therefore, the first and the foremost responsibility of everyone should be 'affinity to punctuality and time consciousness'.

2. **Be Perfect** in whatever things you do. She pinpointed the difference between Valluvar and other great philosophers. She said that the reason for Valluvar to stand out among the others even in the

21st century is that Valluvar emphasized on the quest of individual perfection through rigorous self-discipline while all the others stressed on external perfection. The individual quest for perfection would be reflected in the social harmony. For this reason Valluvar is still lauded and remembered in the sands of Time. Arutchelvar Ayya exemplified this perfection in man through his words and deeds.

3. **She quoted** that we live in a culture-rich country and it is our duty to protect it and learn from it. She spoke about how King Sirisha's anonymous minister, who invented chess had profound knowledge and wisdom, even 5000 years back. 'Follow the footprints of our renowned ancestors since they have already sown the seeds of wisdom', she stated.

4. **Social Well-Being** is another important factor. 'We can't do anything alone in the world of inter-dependence; we need the support of everyone ', she emphasized. She explained how social well-being is significant for a person to be mentally healthy.

5. **Problem solving** is an essential skill which everyone has to learn. She advised that we must encounter and overcome whatever problems we face in life. In this connection, she quoted that every problem presents an inherent solution in itself finally, she congratulated all the awardees and advised the students to follow the footprints of Arutchelvar Ayya.



Dr. Sudha Seshayyan M.S, Chief Guest delivering Arutchelvar Memorial Lecture



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Arutchelvar Vidya Sakthi Scholarship Award Function - 2019

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Book Release "Arutchelvar Aayiram"



Dr. Sivamani shared his insight and experience of compiling the work of Ayya

Dr. Sivamani, Assistant Professor in Tamil, Government College, Palakkad, shared his insight and experience of compiling the work of Arutchelvar Ayya as a book 'Arutchelvar Aayiram'. He expressed his gratitude and a sense of pride publishing and releasing the book.



Vote of thanks by Dr. C. Ramasamy, Secretary, NIA Educational Institutions

The function came to a formal closure with the vote of thanks by Dr. C. Ramasamy, Secretary, NIA Educational Institutions.

Campus Day & Awards Day 2019

NIA Educational Institutions celebrated a momentous ceremony **"13th Campus Day - Awards Day Function - 2019"** in Nachimuthu Gounder Centenary Center, MCET-NPTC campus, Pollachi on 05.09.2019 at 10.00am. It has set a benchmark in the annals of NIA to commemorate the legacy of the institutions and it is an occasion to cherish and recognize the triumph of NIA institutions in completing 63 years of dedicated service.

Campus day marks the eventful initiation of an educational campus, which believes in imparting staunch and quality education to the student community. As an accolade to the meritorious and economically poor students of NIA Educational Institutions, various awards and scholarships are provided, ever since the Golden Jubilee year 2007-2008.

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Campus Day & Awards Day 2019

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In continuation with the tradition, 10 students were bestowed Gold coins, 20 students with Gold medals and 121 students were provided with educational scholarships worth 12 lakhs this year. The event took off with the welcome address by Dr. C. Ramasamy, Secretary, NIA Educational Institutions. Reminiscing about the efforts of Arutchelvar Ayya, Dr. N. Mahalingam in setting up these institutions, he stated that Arutchelvar's vision would continue to live as eternal as his memories. He expressed his pleasure in inaugurating the **"EKKI-MCET International Water Technology Centre" (EIWTC)** by Dr. M. Manickam, Chairman. He asserted that this center will provide students with job and research opportunities. EIWTC's mission is to become known as a world class center of excellence that focuses on making significant difference to the Pump Industry and Water related Technologies.



Welcome address by Dr. C Ramasamy, Secretary, NIA Eduactional Institutions



Inaugurating the "EKKI-MCET International Water Technology Centre" (EIWTC)



Awards and Scholarships distribution

Dr. M Manickam, Chairman, NIA Educational Institutions rendered the presidential address. In his speech, he cited lively illustrations for the term "Fundamental" with his insightful narration. He reiterated that learning fundamental is a significant tool and it is the base to learn grey matter further. All religions exhibit the fundamental things which are unique for all sorts of human beings both scientifically and religiously. The root cause of all problems arise only because of the forsaken memory of the fundamentals. He expressed gladly that "Mirakle Wellness Clinic" was inaugurated by His Excellency

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Campus Day & Awards Day 2019

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Shri. M. Venkaiah Naidu, Vice- President of India in NPTC-MCET campus on October 10, 2018. 1500 patients received treatment for various ailments including derelict cancer patients and got illness cured in a successful manner.



Dr. M Manickam, Chairman rendered presidential address

Mr. R. Chellapan, Managing Director, M/s. SWELECT Energy systems, Ltd, Coimbatore was the Chief Guest of the occasion. In his address, he stated that hard work and duty consciousness play an eminent role to execute the tasks in an effective manner. He coined the concept “I am the founder, Quality First, Customer First, Numeric First” and stated that their prime focus is to serve the customers.



Mr. R. Chellapan, MD, SWELECT Energy systems, Ltd, Coimbatore, the Chief Guest for the occasion

Mr. Kanishka Arumugam, Co-Chief Executive, EKKI pumps, Coimbatore was the Guest of Honor. He expressed his delight to have a collaboration with MCET to uplift the knowledge level of the students. He stated that science along with technology will lead the manufacturing sectors. He proudly stated that 3 employees of his firm are the alumni of MCET.



Mr. Kanishka Arumugam, Co-Chief Executive, EKKI pumps, Coimbatore, the Guest of Honor inaugurating the centre.

Mr. R. Manivannan, Principal, NPTC, Dr. C. Chinnusamy, Principal, Vanavarayar Institute of Agriculture, Mr. A. Chinnaswamy, Administrative Officer, NIA Schools, Headmasters, HODs of various departments, Special invitees, donors, members from NAPAA (Alumni Association), teaching and non-teaching staff members and students of NPTC, MCET, VIA, NIA Schools and staff members of EKKI Pumps marked their presence on the occasion. Dr. A. Rathinavelu, Principal, MCET, proposed the vote of thanks.



Dr. A. Rathinavelu, Principal, MCET, proposed the vote of thanks

Outcome Based Education Division

Dr. Mahalingam College of Engineering and Technology (MCET) and Nachimuthu Polytechnic College (NPTC) have jointly organized a Teaching Learning Convention with the theme of “**Learning for Future**”. The programme provided an active platform for both faculty members and students of MCET and NPTC to share various teaching learning practices, experiences and findings. The Juries and Keynote Speakers comprised of Mr. M. N. Shivaprasad, General Manager – Education and Training, TVS Motors, Hosur and Ms. R. Latha, Senior Client Solution Manager, Infosys, Chennai.



Outcome Based Education Division organized an induction program on **“Fundamentals of OBE”** for newly joined faculty members of MCET on 24th August 2019. The training objectives were:

- Explain the academic framework with respect to OBE with particular reference to classification of courses, their delivery methods and assessment components.
- Design and conduct lecture sessions, tutorial sessions, quizzes, laboratory exercises incorporating Bloom’s taxonomy, active learning methods, formative assessments and rubrics for assessments
- Design, administer and evaluate assignments/seminars/projects/other activities.
- Reflect on teaching learning methods based on the attainment of course outcomes after documenting the design, delivery and assessments in the courses.

The one-day workshop was facilitated by **Dr. Calvin S. King**, Head of Outcome Based Education Division, Mrs. S. Latha AP(SS)/Civil and Mrs. K. Saranya AP/EEE. The average outcome attainments for the training were 2.01 out of 3 in the pre and post-tests respectively.



The Outcome Based Education Division organized a training program on **“Higher Order Assessment”** for faculty members of MCET on 17th August 2019. The objectives of the training were:

- Explain the fundamentals of assessments
- Explain the Basic Principles of Constructing a Higher Order Assessment
- Explain Significance of Assessment Criteria and Deep Learning in Higher Order Assessment

The session was facilitated by Dr. Calvin S. King, Head of Outcome Based Education division of MCET. The average outcome attainments for the training were and 2.11 out of 3 in the pre and post-tests respectively. 30 participants attended the training session.

The Outcome Based Education division organized a training program on **“Mentoring”** for the faculty members of MCET on 26th and 27th of August 2019. The training objectives were:

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- Explain the significance of mentoring, technical, professional, personal and interpersonal skills development of mentees
- Maintain an authentic database of mentee's performance in technical, professional, personal and interpersonal skills
- Coach mentee's for their aspired careers by engaging with key stakeholders
- Develop professionalism and right approach to life in mentees



It was attended by 156 participants. The session was facilitated by Dr. Calvin S. King, Head of Outcome Based Education division of MCET. The average outcome attainments for the training were and 1.99 out of 3 in the pre and post-tests respectively.

Outcome Based Education division organized a behavioral skills training for the support staff of MCET on 27th July 2019. The training targeted the outcome, "Communicate effectively through oral & written media". It was attended by 21 participants. The full day training was facilitated by training team of the division and Ms. K. Rajalakshmi, Assistant Professor, English, Science and Humanities Department of MCET handled the session. The average outcome attainments for the training were 1.00 and 2.47 out of 3 in the pre and post-tests respectively.

Outcome Based Education division organized an induction session on Mind Brain Education (MBE)- Teaching Learning Process for the interested faculty members of MCET on 30th July 2019. The training targeted the objective of Interactive Teaching Learning Methods using MBE It was attended by 54 faculty -participants. Dr. Calvin S. King, Head of Outcome Based Education division of MCET facilitated the session. The average outcome attainments for the training were 1.03 and 2.28 out of 3 in the pre and post-tests respectively.



Behavioral Skills



Mind Brain Education (MBE)

CEP Students Internship



Students and faculty attending internship

The 2018 batch students of MCET-TVS Collaborative Education Program successfully completed their **one month internship** at “Gee Dee Technical Training Institute”, Coimbatore between 5th June and 3rd July 2019. Mr. Gideon Ganesh, Assistant Professor in Mechanical Engineering Department also attended the training along with these students.

PS MODULE V – Train the Trainer Programme:

NPTC faculties attended “**PS Module –V Train The Trainer Programme**” on 08.06.2019 and 09.06.2019 at OBE Hall – MCET. The session was facilitated by Mr. A. Srinivasan AP/MCET , PS Co-ordinator.

Product Based Learning (PBL)

Product based learning methodology is being introduced in the Department of Mechanical Engineering from the academic year 2017-18 onwards. The core idea behind PBL is to promote profound interconnectedness and interdependency at multiple levels of curriculum. In this connection with Dr. V. Kovaichelvan, Director, TVS Motor Company, Hosur, Mr. C. Vardharajan, Former R&D Head in TVS Motor Company Ltd, Hosur, Mr. A. Mani, Manufacturing Consultant and Mr. P. K. Saranathan Quality Consultant of Subject Matter Experts (SME's) visited our campus on 29th June 2019 to 1st July 2019 to take part in curriculum design.



Dr. V. Kovaichelvan – Addressing the gathering



Brainstorming session with SME's involving faculty members from MCET and NPTC

PBL -Product Based Learning Methodology was introduced in the Department of Mechanical Engineering in the academic year 2017-18 onwards. The Core idea behind Product Based Learning is **“Profound interconnectedness”** – it aims at cultivating an awareness of interdependency at multiple levels of our curriculum that would potentially shift the learning curve of students from teacher centric learning module to learner centric approach. To this effect, the following panel of Subject Matter Experts (SME’s) Dr. V. Kovaichelvan, Director, TVS Motor Company, Hosur, Mr. C. Vardharajan, Former R&D Head in TVS motor company Ltd, Hosur, Mr. A. Mani Manufacturing consultant and Mr P. K. Saranathan Quality Consultant of Subject Matter Experts (SME’s) visited our campus and participated in the deliberations of design of courses with regard to Product-Based Learning approach.



PBL review meeting at TVS-IQL on 19th and 20th July 2019

The 5th International Day of Yoga

The 5th International Day of Yoga was celebrated in MCET on Friday, 21st June 2019. The students, faculty members, NCC and NSS volunteers of the college participated in the event. Around 300 participants assembled for the practice.



73rd Independence Day

We celebrated 73rd Independence Day at Palanigoundar Hr. Sec School premises on 15th August 2019. Our NIA NCC cadets performed continuity and squad drills. In this event, Dr. A. Rathinavelu, Principal, MCET has acted as reviewing officer for NIA – Independence Day (ID) parade. Dr. C. Ramaswamy, Secretary NIA educational institutions and Dr. R. Manivannan, Principal, NPTC, faculties and students of NIA educational institutions witnessed the RD parade.



Secretary, NIA saluting the flag



Principal, MCET escorted during the parade



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MCET@Glance - Jun'19 - August'19

Staff

30

No of Participation in Continuing Education Programmes / Conferences / Seminars / Workshops / STT Courses etc. Organized at MCET

No of Participation in Seminar / Conference/ Workshop / Training

207

31

No of Participation in Professional Society / Department Association / Guest Lectures organized at MCET

No. of Papers Published in National/ International Journals

21

Students

138

No. of Participation in Inter and Intra Collegiate Competition / Events by the Students

No of Participation in Seminar / Conference/ Workshop / Training

483

19

Total No. of Industrial Visits / Tour by Students

Total No. of job offers received till date AY2019-2020

153

I Year BE/ B.Tech Inauguration

The Inauguration of the first year B.E/ B.Tech Programmes of Dr.Mahalingam College of Engineering and Technology (MCET) was held on Wednesday, 07th August 2019.

MCET is marking its 21st year of educational excellence in the field of technical education catering the highest and the best educational possibilities to tens and thousands of students. The inauguration ceremony began at 10.20 a.m with divine invocation song.



Dignitaries dais for inauguration



Secretary, NIA addressing the gathering

Dr. C. Ramasamy, Secretary, NIA Educational Institutions welcomed the gathering and underscored the importance of moulding one self into **“Future Ready and Employable Engineers”**.

Selvan. V. Thiruselvan, President, Student Guild of Service (SGS) accorded a special welcome to the newly joined engineering aspirants and ascertained that the students would definitely find a brave new world in MCET and succeed in campus placement and life with flying colours.



Welcome address by SGS President

Dr. A. Rathinavelu, Principal in his report of the college, proudly stated that MCET is one among the 5 colleges in the whole of India to have attained the A++ accreditation, the highest grade by NAAC. He also stated that MCET has 17 Centres of Excellence while elucidating the various initiatives and best practices such as Career Planning and Guidance Cell, Industry Attachment Programmes, MCET Android App, Geek Dino Tablet- Smart Learning Practices and the likes, for the welfare of the students.



Principal, MCET Presenting the Annual Report

Dr. M. Manickam, Chairman, NIA Educational Institutions, in his Presidential address, motivated the students quoting from the life of Dr. A. P. J. Abdul Kalam. He insisted that the student community must equip themselves to be future-ready engineers and entrepreneurs pulsing the demands of industry during their formative years in the college. He also added that with persistence and smart work, the students would be able to capitalise the placement opportunities created in the campus and even generate numerous job opportunities as prospective entrepreneurs.



Chairman, NIA Educational Institutions, in his Presidential address, motivated the students

Prof. Parveen Sulthana, the renowned Tamil Orator and impressive motivational speaker was the special Guest of Honour. She, in her enthralling address to the students insisted that, “To be an engineer, Quantification is more important than Qualification” and that one has to be proactive and aesthetic to evenly take on the challenges of life while exploring the plethora of avenues that life has to offer. She also called the attention of students stating, Time management is life management and that one should not waste even a single productive, invaluable minute if only success means anything to them.



Chief Guest Prof. Parveen Sulthana addressing the gathering

Shri. M. Hari Hara Sudhan, Correspondent, MCET offered felicitations. He encouraged the students to diligently adhere to the proposed success mantra of the Chief Guest. He also urged the student community to be smart enough and technically sound enough so that the students emerge as job creating entrepreneurs rather than mere job seekers. He further entreated students to keep their 'curiosity quotient' alive and keep a discerning, open mind to learning as they progress through success.



Mr. M. Hari Hara Sudhan, Correspondent felicitating the gathering



The meeting came to a formal closure with the Vote of Thanks delivered by Selvan. V. Mahendran, Secretary, SGS.

Kandeepam Ezhuga

The inaugural session of Kandeepam Ezhuga Programme for all the II-year B. E/ B. Tech /MCA students was held on Friday 19th July, 2019 at 10.00 am in Centenary Centre. **Mr. Marabin Maindan Muthaiah** a Tamil Orator, Writer, HR Trainer, Poet. Editor of Namadhu Nambikkai, a monthly magazine in Tamil, exclusively on Self-development, motivation and Management inaugurated the session and addressed the students on the title **“Body, Mind and Intellect”**. **Ms. Kanaga Dhoorika** and **Ms. Akhila** from Namadhu Nambikkai shared the stage on the first session of Kandeepam Ezhuga. It has been planned to deliver a sequence of motivational lectures to the second year students on following titles Channelizing Time, Energy and Resources, Constructive Recreation and Following one's own passion, Unleashing the Potential and nourish Core Competency, Power of Effective Communication and Overcoming Mind Blocks and Creativity, Innovation and Execution throughout the odd semester (2019-2020) by notable speakers.



Mr. Marabin Maindan Muthaiah honored by Secretary, NIA



An interactive session on “Bringing changes and being the change” by Mr.Venkatesh

UGC - Paramarsh

As per the mandate of UGC, every higher education institution could get NAAC accreditation if only they would qualify with a minimum score of 2.5 by 2022. In order to achieve the above Goal UGC has introduced a new scheme (UGC-PARAMARSH) for Mentoring the Non-Accredited Institutions, so that every institution can get accreditation by 2022. In view of the above, the scheme UGC – PARAMARSH which provides for Mentoring of Higher Education Institutions by a well performing accredited institution so as to enable them to upgrade their academic performance and get accredited. MCET has been identified as one of the Mentor Institutions by UGC to implement the PARAMARSH Scheme. In this regard, MCET has identified the following five potential institutions as Mentee Institutions and conducted a preliminary meeting with these Mentee institutions on 13.08.2019 at OBE Seminar Hall, MCET. The mentee institutions are Rathinam Technical Campus,

V.S.B College of Engineering – Technical Campus, Pollachi Institute of Engineering and Technology, Akshaya College of Engineering and Technology and Kamalam College of Arts & Science Dr. C. Ramaswamy, Secretary, Dr. A. Rathinavelu, Principal of MCET and representatives from Mentee Institutions attended the meeting.



Representatives from Mentee Institutions

Anti-Ragging committee meeting

Anti-Ragging committee meeting was held on 16.08.2019 at 10.30 am., Dr. A. Rathinavelu, Principal MCET welcomed the committee members and briefed about the steps taken by the institution to curb ragging in our Institute. Mr. M. Mahendran, Inspector of Police, Town East Circle, Pollachi, explained the various ill effects that took place because of the ragging in the society and also requested the management to conduct the awareness programme to all students periodically. Ms. Nirmaladevi, Inspector of Police, AWPS, Pollachi, requested that the anti-ragging squad ensures the implementation of the same and safety of the students in and around the campus vigilantly. Dr. A. Sakthivel, First year Programme Co-ordinator explained about the mentor and mentee concept, which helps to monitor the students continuously. Dr. G. V. Sriramachandran, Assistant Professor (SG)/ Mathematics & Nodal Officer, Anti-Ragging committee, informed that the institute has displayed the committee members name with their contact numbers at all important places including the hostel. Dr. D. Shanmugam, Associate Professor/Automobile & Deputy Warden, shared that periodic inspection is carried out in all hostel rooms in the night and also surprise raids are conducted by the squad periodically.



The committee members being briefed about the steps taken by the institution

Workshop

Dr.J.Krishnan, FNAE, FIE, L& T Welding Chair, M. S. University, Baroda delivered a lecture on **“Advanced Welding Technologies and Design of Welding Fixtures”** on 26th and 27th of July 2019 respectively.

Dr. R. Vaideeswaran, Rtd. SM. BHEL, delivered a lecture on the topic **“Failure Analysis on Welded Structures”** on 27th July 2019.



Dr. J. Krishnan, delivered a lecture



Dr. R. Vaideeswaran, delivered a lecture

A two-day Value added course on **“Custom Digital IC Design using Cadence EDA”** was organized by the ASIC Centre of Excellence on 12.07.2019 & 13.07.2019. The session was handled by Dr. K. N. Vijeyakumar, Dr. N. Saravanakumar, Dr. C. Kalamani and Ms. S. Kalaiselvi. The pre-final year students of ECE benefited from this programme.



“Custom Digital IC Design using Cadence EDA tools”
conducted by ASIC Centre of Excellence



One Credit Course sessions by
External Experts for II CSE students

The Department of Computer Science and Engineering conducted One Credit Course sessions for II CSE students from 13.08.19 to 14.08.19. The resource persons were Mr. T. Ranjithkumar, Linux – Administrator, Fourkites India Private Limited, Chennai for **“Linux Programming”** and Mr. Hariprasath Ravichandran, Operations Engineer, SunArc Technologies, Bangalore for **“PC Hardware and Trouble Shooting”**.

The Department of Electronics and Instrumentation Engineering inaugurated **ELINSTA Association, ISA-MCET section and ISOI Student Chapter** for this academic year 2019-20 followed by a guest lecture to the students on 05.07.19 (Friday) at 10.00 am., **Mr. Balakumar Chinnasamy**, Assistant Vice President – Engineering and **Mr. M. Dhanasekaran**, General Manager – Operations from VVDN Technologies delivered a Guest Lectures on **“Embedded and IoT”**.



Dr. K. Vijayakumar, HOD, Department of EIE delivering the presidential address



Mr. Balakumar Chinnasamy, Assistant Vice President – Engineering, VVDN Technologies

The Department of CSE conducted One Credit Course sessions through External Experts for the pre-final year students of CSE from 12.07.19 to 13.07.19. The Resource Persons were **Mr. S. K. Dhinesh Kumar**, Senior Technical Lead, Lantrasoft, Coimbatore **Mr. R. Aravindhan**, Caresoft Global Private Limited, Pollachi who gave their valuable inputs and suggestions on **Data Analytics using R Programming, and Game Design and Development**.



CSE Departmental Association **Digiflash** organized a two-day Workshop on **“Mobile Application Development”** on 18.07.19 and 19.07.19. As many as 54 Students of III CSE and 2 Faculty members Ms. V. Priya AP (SS)/CSE and Mr. T. Thirumalai Samy, Lab Assistant participated in the workshop. The session was handled by **Mr. Boopathi Kumar**, Chief Executive Officer, Training Trains, Train the Trains Pvt. Ltd., Coimbatore. He gave inputs on how to create a commercial app in Android and launch it.



The Department of IT organized a one-day Hands-on Training on “**Graphics using C++**” for the second year students of IT on 27.07.19 at MCET. The training was conducted by the Industry Expert, **Ms. V. Madhumathi**, Senior Developer, CTS, Coimbatore. Students had an overview of OOPS concepts and basic in C++ programming. She has discussed the fundamentals of computer graphics, its basic functions and trained them to create simple graphical applications.



Hands-on Training on Graphics using C++



Hands-on Training on Devops Technologies

The Department of IT organized a hands-on training on **Devops Technologies** by **Mr. R. Dhamodharan**, Data Analyst, Duratech Solutions, Coimbatore on 27.07.2019 for second year students. Students had an overview of DevOps Technologies and its scope in the IT Industries. He explained the installation process, and navigation to Devops process and tools. He discussed CI/CD process that are followed in the Industry for developing a product code in Devops Tools.

The Department of IT organized a Hands-on Training on **Linux Shell Programming**. **Mr. R. Boopathi Kumar**, CEO & Founder, Train the Trains Pvt Ltd, Coimbatore interacted with the second year students on 27.07.2019. He gave an overview of the Linux Architecture and its features. He discussed the **basic concepts of Linux Operating systems** and provided hands-on training on **execution of various commands on files, directories and file permissions etc.** He insisted the importance of Linux operating system in industries and its advantages over windows.



Hands-on Training on Linux Shell Programming

IT Department had organized a Hands-on Training on “**IOT Using Raspberry –Pi**” for the pre-final year students of IT on 13.07.19 & 31.08.2019 at MCET. The training was conducted by the Industry Expert, **Mr. T. Nallaperumal**, Co-owner & CTO, Appville Softwares, Coimbatore. An introduction to the embedded programming was given to the students which would be useful for the development of programs using Raspberry – Pi. He also briefly discussed the Raspberry Pi Environment, basics of Python concepts and Raspberry pi Interfaces.



Hands-on Training on IOT Using Raspberry -Pi



Hands-on Training on R Programming

The Department of IT organized a Hands-on Training on **R Programming** by **Mr. D. SaiNatarajan**, Software Engineer, Duratech Solutions, Coimbatore on 13.07.2019 for the third year students. He gave an overview of the data mining concepts and data visualization using R. He discussed the basic of R functions, matrix and data frames and also prediction of accuracy for an application using classification and regression techniques.

The Department of IT organized a Hands-on Training on **Advanced Java Script** by **Ms. R. Aarthi**, AppDeveloper, Anulom Technologies Pvt Ltd, Coimbatore on 13.07.2019 for the pre-final year students. She gave introduction to web development using HTML, CSS and also provided hands-on training for dynamic web page design using JavaScript ES6. Students created the web forms with validations using JavaScript. Resource person provided the use cases of various web forms and its validations during the training.



Hands-on Training on Advanced Java Script

The Department of Computer Applications has conducted **three-weeks orientation programme** for II MCA lateral entry students who are admitted in the academic year 2019-2020 during 11.07.19 to 02.08.19. In the inaugural function Dr. C. Ramaswamy, Secretary, NIA Educational Institutions delivered the presidential address, Dr.A.Rathinavelu, Principal delivered the inaugural address and felicitated the gathering on 11.07.19



Dr.A.Rathinavelu, Principal delivering the inaugural address



MCA Lateral Entry Students



Infosys Webinar "ABCD of New IT Foundations"

Mr. R. Muralidharan, Assistant Professor organized Webinar on **"ABCD of New IT Foundations"** in association with Infosys Campus connect from 05.08.19 to 13.08.19 & 13.08.19 to 16.08.19. A total of 50 students from CSE & IT participated in the webinar series.

Conducted **PSIII Orientation** for II CSE A students on 02.08.19 & 24.08.19 & II CSE B on 05.08.19 & 31.08.19



PS III Orientation for II CSE Students



One-day Workshop on Linux

Mr. K. Srinivasan, Assistant Professor organized One-day Workshop on **Linux in association** with IIT Bombay on 23.08.19. 16 faculties participated in the workshop.

Faculty Development Programme

The Department of Electronics and Communication Engineering organized an AICTE Sponsored Two-week Faculty Development Programme on “**Network security and CMOS Mixed Signal Architectures**” from 20th May 2019 to 2nd June 2019. The amount of grant received from AICTE is Rs.4,74,000/- (Four Lakh and Seventy Four Thousand Only). The number of participants for the programme were 40. The Resource persons were invited from various industries and academic institutions.



Mr.R.Nuthan Kumar, Senior Analog Engineer from Intel Technology India Pvt Ltd, Bangalore handling the session on **Industry Standard Layout Techniques**



Mr. Murali Seshadri, Senior Marketing Manager from Mentor Graphics addressing the session on **Mixed signal IC Design**



Shri H.S.Jatana, Scientist G & Group Head-DPG, SCL Chandigarh handling the session on “**OP-AMP Design**”



Valediction of the AICTE Sponsored FDP on “**Network Security and CMOS Mixed Signal Architecture**”

Department Association Functions

Inauguration of “**Mechanica**”- the Mechanical Engineering Departmental Association Function was held on 22nd July 2019. Mr. P. Ramesh Kannan, Registered Patent Agent and Lawyer Partner of QUADRIGA delivered a guest lecture on “Contribution of Mechanical Engineering in the Growth of Civilization”.



Mr P Ramesh Krishnan, Addressing the gathering



Newly inducted office bearers of Mechanics

The Department of Automobile Engineering held its Departmental Association 'Scuderia Aves'. The new team members and office bearers for the academic year 2019-20 were introduced to the students of the department. The department also organized a Guest lecture on **Gokart racing events** for the second & third year students.



Guest lecture on Gokart racing



Er. Pon. Rathinavel Interacting with Students

Department of Civil Engineering inaugurated its **Beavers Association** for the academic year 2019-2020 on 27.07.2019. The Chief Guest of this function **Er. Pon. Rathinavel**, Founder of Nilai Social Solutions, Coimbatore addressed the students about the skills needed at the workplace which the students have to develop during their college years. He also explained about the job opportunities available for the students and the skills required for the same.

The inauguration of the Departmental Association AVERA was held on 15th July 2019 between 3 pm and 4.30 PM in C.S. Hall. The Chief Guest, **Mr. M. P. Suresh Kumar**, Team Leader, Intel, Bangalore presented a technical talk on "**Embedded System**". He created an awareness among the students about the skills required for an electrical engineer, expectation of the industries and about the various departments in INTEL.



Chief Guest and AVERA team members with Faculty

Inauguration function of Departmental Association of CSE-Digiflash was conducted on 12.07.19 at C. Subramaniam Hall. Chief Guest Mr. Sudharsan Chandrababu, Software Engineer, CISCO, Bangalore delivered the inaugural address.



Office bearers of Digiflash

InfoBee - IT Department Technical Association was inaugurated on 27.07.2019 by Mr. Dhamodharan R, Data Analyst, Duratech Solution, and Coimbatore. The inauguration function was followed by a guest lecture on **“Data Analytics and its Future Scope”**.



IT Association office bearers Photo

Inauguration of ECE Association Spectrum was held and induction of new office bearers for the academic year 2019-20 were introduced on 05.07.2019. This was followed by a guest lecture by Dr. A. Sailajaa, Deputy General Manager (Space Electronics), ITI Limited, Palakkad. on **“Opportunities for Electronics Engineers in Public Sector Companies”**.



“SPECTRUM” and new office bearers

Department of Computer Applications inaugurated the COMPYOUTH Association with the induction of office bearers and conducted a Technical Talk on **“Opportunities for Mobile App Developers and its Learning Curves”** by Ms.S.Birundhaa, Ms. R. Jaya Shanthi,(Alumni of 2012-15 Batch) Programmer, ABT Info Systems on 12.07.19 .



Technical Talk on “Opportunities for Mobile App Developers and its Learning Curves”

The inauguration of 'FACTRIX ASSOCIATION' of Mechatronics Department was held on 29.06.2019. Dr. M. Santhakumar, Associate Professor, Centre of Robotics and Control (CRC) in IIT Palakkad was the invited guest of honor. Then, the Presidential address was delivered by the HOD of Mechatronics Department.



Factrix Association Members with Guest



Workshop on "Introduction to MATLAB"

AVERA Association of EEE Department conducted a workshop on "Introduction to MATLAB" on 31.08.2019. Ms. J. S. Shiny AP/EEE and Ms. N. Krishnaveni AP/EEE handled the workshop. The basics of MATLAB were taught to the students. 30 Students participated and benefitted from the workshop.

Mechatronics Department Association, Factrix conducted an **Intra College Paper Presentation Contest** on 31.08.19 to improve the communication skills of students. Students from various departments of MCET exhibited their presentation skills.



Intra College Paper Presentation Contest



workshop on "DevOps Technologies"

The Department of Computer Applications COMPYOUTH Association conducted workshop on "DevOps Technologies" inviting our Alumnus Mr. S. Karthikeyan, 2001-2006 (M.Sc SE), Senior software Engineer, Cisco Systems, Bangalore on 10.08.2019.

Induction program for first year students through the association spectrum was conducted on 08.08.2019 and 30.08.19. A technical event “**Tech Show**” by IEEE students branch (61631) was also organized through association.



“Tech Show” by IEEE students



Group Photo of the Event

A seven-day AICTE sponsored Faculty Development Programme for Students Induction Program for AICTE approved institutions was organized by PSG Institute of Technology and Applied Research from 17.06.19 to 23.06.19 at Neelambur campus, Coimbatore. Dr. G. V. Sriramachandran, Assistant Professor (SG) / (S&H) Mathematics Dr. S. Maruthamuthu, AP / (S&H), Physics, Mr. S. Krishnakumar Assistant Professor / Civil, Dr.K.Umamaheswari, Assistant Professor (SG) / EEE and Mrs. K.Vidhya, Assistant Professor (SS)/CSE attended the training programme.

Department of Civil Engineering has organized a Parents’ Meeting for II, III & IV year Civil Engineering students on 13.07.2019 at Seminar hall (A413) in A- block. Out of 193 parents, 75 parents attended the meeting.



Dr. R. Venkatasubramani, HOD addressing the parents



Dr. R. Sudhakar, HOD addressing the parents

ECE Department has organized parents meeting for 2nd and 3rd year students to discuss on the academic performance of the students. The Head of the Department and Program Coordinator addressed the parents on the training offered to the students to meet the expectation of the industries.

EEE Department conducted a parents meet for the of II, III and IV year at CS hall on 20.07.2019. Dr. A. Senthilkumar HOD/EEE formally welcomed the parents and he defined about the importance of the placement training and the placement statistics of previous academic years.



EEE Department conducted a parents Meet

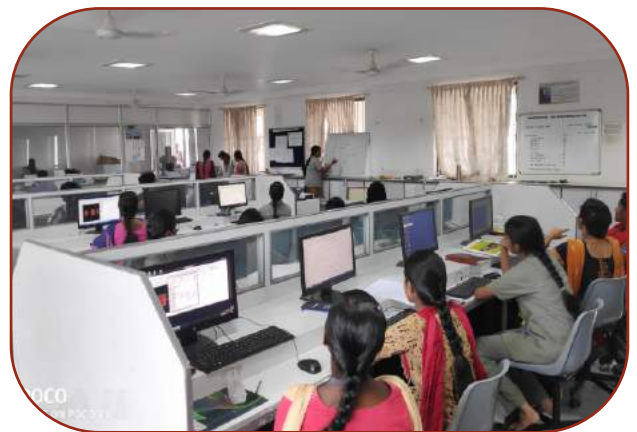


MCA Department conducted a parents Meet

MCA Department conducted a parents meet for the of III year on 12.07.2019. welcomed the parents and he defined about the importance of the placement training and the placement statistics of previous academic years.

Centre of Excellence

A value added course on “**RF and Antenna Design Using ADS**” was organized by the Keysight Centre for RF Communication Systems on 05.08.2019 & 06.08.2019 and the session was handled by Ms. D. Reka and Ms. T. Sathiyapriya and 32 third year ECE students were benefited by this programme.



Two Days VAC on “RF and Antenna Design Using ADS”



MCET – JANATICS Centre of Excellence for Mechatronics and Automation Organized two-day training programme on “**Pneumatics Automation**” from 29.08.19 to 30.08.19 at MCET Janatics Centre of Excellence for Mechatronics and Automation for interested MCET students of second and third year students of core stream.

Training on **“Fundamental and Advanced 3D design using Creo Parametric 2.0”** for Final year NPTC-CEP Mechanical and Electrical students held at MCET- HaritaTechserv Centre for New Product Development from 23-Apr-2019 to 04-May-2019. A total of 15 students attended the training who would be deployed in respective domains of TVSM group.



Training on Fundamental and Advanced 3D



Training on AutoCAD and NX 11.0 CAD

Training on **“AutoCAD and NX 11.0 CAD”** for L&T Apprentices held at MCET - Siemens Centre of Excellence for Digital Manufacturing in the month of July'19. Totally, seven Apprentices attended this training.

Faculty Achievements



Dr.S.Ramakrishnan, Professor & Head of Information Technology has been awarded as **“Bentham ambassador”** by Bentham publishers.

Ms. K. Kanak Sindhu, Assistant Professor, Department of S&H (Maths) received her Ph.D. Degree from Manonmaniam Sundaranar University on 05.08.2019.



Participation of MCET Faculty as Resource Person

Ms. N. Rajeswari, Asst.Instructor-Students wellness on behalf of Yuvasakthi forum delivered a Guest lecture on **Simple Practices in yoga** for an hour in NPTC for 140 girl students and 40 female members of faculty at C.S.Hall on 26.07.2019



Guest lecture on Simple Practices in yoga

Industrial Visit



Students gained hands-on experience

61 Students of II Year Mechatronics Engineering Visited EKKI Pumps Private Limited, Coimbatore on July 23, 2019. Students gained hands-on experience about the Pump Manufacturing process and trouble shooting.

National Science & Technology Fair 2019

Selvan. R. Manikandan, Selvan K. Gokul Raj, Selvan. S. Ajith Kumar and Selvan J. Durkesh Kumaran of final year Electronics and Instrumentation Engineering, participated in the **National Science & Technology Fair 2019** organized by the Coimbatore District Small Scale Industries Association (CODISSIA) from 29th to 31st August 2019 at CODISSIA Trade Fair Complex, Coimbatore. They have presented their innovative project on “Intelligent Mobile Robot for smart factory”.



Final Year EIE Student demonstrating their project at National Science & Technology Fair 2019

Student Achievements

M.Giri, S.Gokul, G.Pradeep Krishna, P.Bavithra prasanth of final year participated in **National Science & Technology Fair, Codissia, Coimbatore** during 28.08.2019 to 31.08.2019.



National Science & Technology Fair



A visit to Aliyar by first year students of ECE

As a part of the induction programme first year students of ECE were taken to Aliyar on 14.08.19 accompanied by two faculty members.

Three projects from Third year ECE students were shortlisted for the National Science and Technology Fair, Codissia Trade fair complex, Coimbatore from 29-31 August,2019 .



Students demonstrating the project titled "Semi Automatic Coconut Tree Climber and Harvester" to the visitors"



Project demonstrated by third year students on " IoT based Wearable device for Women Security"



Prototype of "Plantonomous" project by third year students

Students of III Year Mechatronics Sridhar S, Pratheesh M, Ragul S & Gokul Prasanth A secured 1st place in paper presentation contest **Barnstromz 2K'19** at Hindusthan Institute of Technology, Coimbatore



Sports and Games

Sports and games teams of Dr.Mahalingam College for Engineering and Technology for men and women **won the Anna University Zone-10 overall championship** for the academic year 2018-19. Anna University Sports Board has organized an award function on 15th July 2019 and Anna University Vice Chancellor **Dr. K.Surappa** distributed the prizes to the achievers.



Students Champions sharing a lighter moment with the Vice Chancellor, Anna University



Students Champions sharing a lighter moment

Our college Kho-Kho team for men **won the winner's trophy in KICS 19 Trophy** which was organized by Kumaraguru College of Technology, Coimbatore from 22/08/2019 to 24/08/2019.

Anna University Zone 10 - Our college Badminton team for men **won the winner's trophy**. which was organized by Sri Krishna College of Technology, Coimbatore from 28/08/2019 to 29/08/2019.



Students Champions sharing a lighter moment

Higher Studies

UPSC

CHECFL conducted UPSC training class in association with ARAM IAS academy, Chennai on all Saturdays for the registered students. The first batch comprised of 25 students and the second comprised of 15 students. The phase of the training classes commenced on 7th July, 2018 and ended on 30th June, 2019. Among the first batch six alumni joined ARAM IAS academy for Main examination.

The Second batch UPSC training class started on 20th July, 2019 and the training classes are planned to be completed tentatively in June, 2020.



UPSC Trainer (Indian Polity), ARAM IAS Academy

GRE

CHECFL conducted GRE training class in alliance with **Manya The Princeton Review**, Coimbatore every Wednesday and Thursday from 4.30pm to 7.30 pm for the registered students. 11 students have registered and their training classes started on 9th February 2019 and completed on 23th July, 2019.



GRE Training class by Manya The Princeton

GERMAN language training class



CHECFL conducted a German training class in coalition with **Mr. Rajagiri, M.S. (Freelancer)** every Monday and Tuesday from 4.30 pm to 7.00 pm for the registered students. The classes started for the 19 registered students on 9th February, 2019 and completed on 4th August 2019.

Centre for Innovation Business Incubation and Entrepreneurship - CIBIE



Inauguration of Blink Automation

Aswinth Selvakumar and Prem Kumar students of Auto and Mech, Co-Founders of a Start-up, Blink Automation after a year of groundwork launched their business model inside the campus at C Block on 20th of June 2019. The office of Blink Automation was inaugurated by Dr. C. Ramaswamy, Secretary NIA, and Dr. A. Ratinvelu, Principal, MCET. Blink Automation will enable cashless transaction in all the business outlets inside the campus.

Workshop on Maths Model Making

Mathematics teachers from 8 Government Schools and 2 MCET S&H staff participated in the workshop. Dr. Marippan, Dr. Umadevi and Dr. Shanmugavadivu with the support of Dr. Parveen and Ms. Maheshwari mentored the teachers to make 7 models based on Maths concepts such as; Venn Diagram, Algebra, Factorization, HCF and LCM etc. During the feedback session the teachers shared with conviction that they will definitely use these models to teach their students and make it a practice.



Teachers involved in making their models

ISBACON 2019

Date: 18/07/19 and 19/07/19

Venue: Amal Jyothi College of Engineering, Kottayam

ISBA - Indian Science & Technology Entrepreneur Parks and Technology Business Incubators Association is a forum for Business Incubators established under the aegis of DST. A two-day conference was organized in Amal Jyothi College of Engineering, Kottayam from 18/07/19 to 19/07/19. CIBIE Coordinator, K. Arul Kumaresan participated and had the opportunity to meet and interact with notable government officials such as Dr. Manish Diwan, CEO, BIRAC, Mr. S. Nagarajan, Director, EDII TN., Mr. Mangalesh Yadav, Atal Innovation Mission, Dr. Saji Gopinath, CEO, Kerala Startup Mission. As per the suggestion by Dr. Suresh Kumar, PSG STEP, the new President of ISBA, MCET is now a member of ISBA. Every year at least 4 programs are organized by ISBA which will share inputs to develop the incubator and create networking opportunity.

Culture of Innovation and Startup

Date: 27/07/19

Venue: C. S. Hall, MCET



CIBIE Coordinator addressing the special interest group

An awareness program on Culture of Innovation and Startup was organized by CIBIE on 27/07/19 to a special interest group of 130 students registered from 10 engineering departments and MCA. CIBIE Coordinator gave them insight into the difference between Innovation and Creativity. Elucidated the facilities CIBIE offers for the students with a business idea and the platforms facilitated to showcase their ideas for further business development. The students were also given case studies to prescribe them an understanding as to how to identify a problem and provide engineering solution which could be translated into a business model. The students were also made aware of the CIBIE Club inviting interested students to participate which entitles them weekly meeting that will be activity based. Right now 18 students are registered members in the club.

Valedictory Function of Protosem 2019

Date : 12/07/19

Following three students from third year EEE underwent 18 weeks workshop from 21/01/19 who were selected out of 120 students, through a rigorous screening process called I START and I CAMP.

- A. K. Gautham Chakrawarthy
- T. Vinoth
- P. Naveena

On 12th of July 2019, Forge organized the valedictory function and the graduation day for the students who successfully completed the 18 weeks' program.



MCETians posing graduation certificates

Prof. Surappa, Vice Chancellor of Anna University was invited to be the Chief Guest. Dr. Meera, CEO Forge, revealed as on date they have got 13 prototypes with patent potential out of which 7 are from this year. MCET students worked on Battery Management System which was part of a PhD research of a scholar from Bangalore, they were appreciated for their good quality work

National Science and Technology Fair 2019

CODISSIA -DATE: 29/08/19

A total of 34 students from various departments with 10 projects along with three members of staff assembled at CODISSIA for the inaugural function followed by exhibition that lasted for three days from 29/08/19. The event was formally inaugurated by Dr. Mylswamy Annadurai, VP, TNSCST and Mr. Panneerselvam, Director, MSME. At 11.00 a.m. exhibition commenced, students from schools and colleges, general public, industrialists etc witnessed the innovative displays. Some of our students got business proposal from business consultants and industrialists.



MCETians demonstrating their projects

For example the Smart Chicken Incubator, Plantanomous (autonomous farm equipment), Electronic Weft Selecting Controller and Smart Cooler. A total of 175 institutions with over 1200 projects were on display and was considered to be one of its kind expo organized ever.

Enviro Truck – Awareness Creation on Environment Protection and Clean Energy Generation



Highly spirited school students visiting the Enviro Truck



A bus was converted into Enviro Truck during the 2017 RESE International Conference with an objective to create awareness among younger generation in particular and the public in general. As a prelude to the upcoming RESE 2019 from 12 - 14 December 2019 the college is determined to promulgate the dire need for afforestation, protection and maintenance of water bodies, recycling of waste, reduction of carbon footprint, and cheaper option to popularize alternate energy. The truck has 10 models depicting the utility of clean energy. The college has trained some of the student volunteers to demonstrate the same to school students. The mandate is to cover all the schools in Pollachi Education District.

NACHIMUTHU POLYTECHNIC COLLEGE

(An Autonomous Institution)



Affiliated to State Board of Technical Education and Training, Tamilnadu
Accredited by **APACC**

Asia Pacific Accreditation and Certification Commission, Philippines with Gold Level

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Alumni Day, 5th September 2019

Nachimuthu Polytechnic College celebrated its second alumni day on 05-09-2019 in a grand manner. The function started by 2.45 pm at Nachimuthu Gounder Centenary Centre, NPTC-MCET Campus.

The Alumni Day started with an invocation to the Almighty, God. **Mr. K. Balasubramanian**, President Emeritus, NAPAA, who has been instrumental in running the Alumni association, welcomed the Chief Guest Shri. A. Pari IPS, Inspector General of Police (Retd.), the dignitaries present on the dias and participants in the programme. He highlighted the history and the development of NAPAA and 2 crores endowment contribution to the welfare of the economically weaker students during the Diamond Jubilee Year.

Following the welcome address, the chairman of NIA Educational Institutions, **Dr. M. Manickam** honoured the chief guest Shri. A. Pari IPS, with a memento. And in his presidential address he cited lively illustrations related to education and educational development and highlighted the contributions of Kamarajar towards education and narrated the effectiveness of basic education for the development of younger generations.

In his key note address, **Shri. A. Pari**, IPS congratulated the NAPAA for their commitment in establishing NAPAA endowment. He quoted the life of Arutchelvar Dr.N.Mahalingam and the great philanthropic tradition of Pollachi. Quoting from great epics the Ramayana and the Mahabharata he appreciated the donors for their contribution. He motivated the students to learn the objective of education - to imbibe good habits and values such as caring parents and helping the poor. He advised the students to read the lives of great personalities. He motivated the students to sow the seeds of values. He advised the students to use the cell phone in a purposeful manner.



Dr. M. Manickam, Chairman of NIA Educational Institutions honoured the Chief Guest Shri. A. Pari, IPS

Nachimuthu Polytechnic College Alumni Day

Vision Newsletter

September Edition

Donors of NAPAA were honoured and the NAPAA scholarship worth 11 lakhs rupees were distributed to 110 deserving students. Felicitating the contribution of NAPAA to the educational development of poor students, **Dr. C. Ramaswamy**, Secretary, NIA profusely thanked the NAPAA members, administrators and donors for their philanthropic act. Finally **Shri. R. Manivannan**, Principal, NPTC proposed vote of thanks and the function came to end with National Anthem.



Thiru. S. Subramanian, 1961/LME



Glimpse of Audience



NAPAA Team

Guest Lecture

Automobile Engineering and ECE departments have arranged a Guest Lecture on **“CAD TOOLS”** for the students on 20.07.2019. The Chief Guest, **Mr. N. Yogeshwaran**, Assistant Professor, MCET delivered the guest lecture.



The Department of Computer Technology arranged a Guest Lecture on **“Motivational Talk”** for the students on 22.07.2019. The Chief Guest **Mr.Thirunavukarasu**, Administrative Officer, LIC, India, Professor, SKY Yoga, Udumalpet delivered the guest lecture.

The Department of Electrical and Electronics Engineering arranged a Guest Lecture on **“Energy Management & Audit”** for the V term students on 22.07.2019. The Chief Guest **Mr. Ramesh Kumar**, Energy Auditor, Reliable Solutions Pvt Ltd. delivered the guest lecture



The Department of Electrical and Electronics Engineering arranged a Guest Lecture on **“Energy Management & Audit”** for the III term students on 29.07.2019. The Chief Guest **Mr. R. Thirumalai Raju**, Divisional Engineer (Retd.) delivered the guest lecture

The Department of Mechanical Engineering arranged Guest Lecture on “**Recent Development in Manufacturing Technology**” for the students on 30.07.2019. The Chief Guest **Dr. C. Ramamoorthy**, Turbo Group of Enterprises, Salem, delivered the guest lecture.

The Department of Mechanical Engineering and R&AC arranged a Guest Lecture on “**Industrial Safety**” for the students on 23.07.2019. The Chief Guest **K. Balasubramanian**, KAYBEES, Industrial safety consultants, Pondicherry delivered the guest lecture.



The Department of Mechanical Engineering - R & AC arranged a Guest Lecture on “**FOUNDARY TECHNOLOGY**” for the students on 25.06.2019. The Chief Guest, **Mr. S. Abdul Wahid**, Senior Executive, C-DAT, MCET, delivered the guest lecture

The Department of Automobile Engineering arranged Guest Lecture on “**BATTERY OPERATED ELECTRIC VEHICLES**” for the students on 16.08.2019. The Chief Guest, **Mr. R. Karthick**, Managing Director, TAARK Equipments (P) Ltd, Pollachi, delivered the guest lecture.

The Department of Civil Engineering arranged Guest Lecture on “**SKETCH UP**” for the students on 27.08.2019. The Chief Guest **Mr. S. Logesh M.E.**, Director, and **Mr. S. Ennish Kumar B.E.**, Technical Designer, Arris CADDs Technology Coimbatore, delivered the guest lecture.

The Department of Computer Technology arranged Guest Lecture on “**Network Security and Career Guidance for Diploma Students**” on 07.08.2019. The Chief Guest **Mr. Arun Balaji Selvaraj**, Principal Engineer, DELL-EMC , Bengaluru, delivered the guest lecture.

The Department of Electronics and Communication Engineering arranged Guest Lecture on “**Microcontrollers In Recent Industrial Applications**” for the students on 08.08.2019. The Chief Guest **Er. S. Vigneshwaran**, Technical Engineer, Vi Microsystems, Pvt Ltd, Chennai Delivered the guest lecture.

Orientation Workshop

NPTC Faculties attended a one day workshop on NBA accreditation process – SAR preparation for NBA accreditation, conducted on 01.06.2019 in OBE Seminar Hall, MCET.

MoU

Tex Valley Market Limited and Nachimuthu Polytechnic College signed an MoU on 11.6.2019. The main objective of this collaboration is to develop Research and Developmental activities such as exposure to workshops, exhibitions, executing large learning initiatives and helping the cluster through Tex Valley. It also includes joint industrial projects and research activities within the area of Design and Technology.



First Year Inauguration Programme

Inauguration of First year Diploma Programme was held on 14.06.2019 at 10.00 a.m in Centenary Centre. **Mr. R. Santhanam** (Alumnus – 1997 Batch –Mechanical Engineering) Scientist, Defence Research and Development Organization (DRDO), Ministry of Defence, Hydrebad was the Chief Guest of the Programme.

Faculty Development Programme



Mr. P. Vignesh Kumar, Lecturer, Automobile Engineering, attended a “**Hands-on workshop on Innovative Design and Manufacturing Education**” at Indian Institute of Information Technology Design and Manufacturing, Kancheepuram, Chennai from 17th to 21st June 2019

Industrial Visit

- The Department of Automobile Engineering (Aided) organized an Industrial Visit for the III Term students to **Ultimate Alloys Ltd., Coimbatore** on 28.06.2019.
- The Department of Civil Engineering organized an Industrial Visit for III & V Term students to **Chinnampalayam (Residential Building)** on 29.06.2019 to gain hands-on experience in the construction domain.
- The Department of Electrical and Communication Engineering, Instrumentation and Control Engineering organized an Industrial Visit for the III and V term students to **Amaravathi Co-op Sugar Mills, Krishnapuram, Udumalpet**.
- The Department of Automobile Engineering organized an Industrial Visit for III term students at **Sakthi Auto Ancillary Ltd., Trichy Road, Sulur, Coimbatore** for students on 15.07.2019 (SS) and 24.07.19 (Aided)
- The Department of Automobile Engineering organized an Industrial Visit for V term students at **Jega Precision Drives Ltd., Sri Lakshmi Nagar, Phase II, Vadamadurai, Coimbatore** on 16.07.2019 (SS) and 17.07.2019 (Aided)



Industrial Visit at Ultimate alloys Ltd., Coimbatore



Industrial Visit at Chinnampalayam (Residential Building)



Industrial Visit at Sakthi Auto Ancillary Ltd, Coimbatore



Industrial Visit at Jega Precision Drives Ltd, Vadamadurai

- The Department of Automobile Engineering organized an Industrial Visit for V term students at **Aanamalais Toyota, Coimbatore** on 27.07.2019.
- The Department of Computer Technology organized Industrial Visit for III term students at **Arris Automation & Solutions, Coimbatore** on 13.07.2019.
- The Department of Computer Technology organized an Industrial Visit for V term students at **Campus Relation, Mazenet Solution Private Limited, Coimbatore** on 13.07.2019.
- The Department of Electrical and Communication Engineering organized an Industrial Visit for III term students at **Mighty Electronics Equipments Corporation Campus Relation, Coimbatore** on 03.07.2019.
- The Department of Electrical and Communication Engineering organized an Industrial Visit for V term students at **Instruments Calibration and Test Centre, Coimbatore** on 25.07.19 (Aided) and 26.07.2019 (SS)
- The Department of Electrical and Communication Engineering organized Industrial Visit for III term students at **SUZLON Global Service Ltd, Coimbatore** on 26..07.2019.
- The Department of Electrical and Electronics Engineering organized an Industrial Visit for III term students at **ABT Dairy Division, Ambarampalayam** on 12..07.2019



Industrial Visit at Aanamalais Toyota, Coimbatore



Industrial Visit at Arris Automation & Solutions, Coimbatore



Industrial Visit at Mazenet Solution Private Limited, Coimbatore



Industrial Visit at ABT Dairy Division, Ambarampalayam

- The Department of Electrical and Electronics Engineering organized Industrial Visit for V term students at **GEM Manufacturers Pvt Ltd, Ganapathy** on 12.07.2019.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for V term students at **Selvaganapathy Cotton Mills Pvt Ltd, Pollachi** on 15.07.2019.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for V term students at **EKKI Pumps, Coimbatore** on 20.07.2019.
- The Department of Mechanical Engineering organized Industrial Visit for III term students at **Spin Draft Pvt.Ltd, Coimbatore** and **The United Enterprises, Coimbatore** on 26.07.2019.
- Mrs.Kalaiselvi,Lecturer, EEE accompanied III term students during Kitchen Garden activity held at **Vanavarayar Institute of Agriculture**.
- The Department of Automobile Engineering organized an Industrial Visit for the final year students at **KGK Industries, SIDCO Industrial Estate, Coimbatore** on 27.08.19
- The Department of Automobile Engineering organized an Industrial Visit for the third term students at **Ultimate Alloys Ltd.,Coimbatore** on 28.08.19.
- The Department of Civil Engineering organized an Industrial Visit for the III and V term students at **Sree Daksha Properties, Saravanampatti, Coimbatore** on 28.08.19
- The Department of Computer Technology organized an Industrial Visit for the III and V term students at **Apex Multimedia, Coimbatore** on 26.08.19
- The Department of Electronics and Communication Engineering organized an Industrial Visit for III term and V term students of ICE at **Microtech Polymers, Coimbatore** on 22.08.19
- The Department of Electrical and Electronics Engineering organized Industrial Visit for the III term (B Section) students at **Harshini Textiles, Anaimalai** on 08.08.19.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for the III term students (A Section) at **GVG Paper Mills Pvt Ltd, Udumalpet** on 06.08.19.
- The Department of First Year Diploma Engineering organized Industrial visits for the first term students to the companies like **Umesh Pencil Processors Pvt. Ltd., Pollachi, Sulochana Textile Process, Tirupur, Sakthi Soyas Ltd, and Sakthi Dairy Farm, Pollachi** from 26.08.19 to 31.08.19.

NCC

M.Sharik (17CT21), K.Nagamanikkam (17EE22), R.Pranesh (17EES29), J.K.Gokula Krishnan (18EE05) and Sabarivasan (18EES43) attended a combined Annual NCC Training Camp from 15.06.19 to 25.06.19 at SNS College of Technology, Coimbatore.

NPTC - NCC Enrollment for the academic year 2019-2020 was held at NPTC campus. Battalion staff members and NPTC NCC Caretaker **Mr. P. Srirajaran** conducted the process on 22.07.19. The first year students were selected for the NCC Activities.



Physical Education Department

- NPTC Kho-Kho team for boys **won** the **'Runners Trophy'** in the IPAA Coimbatore Division Tournament organised by SRMVPTC, Coimbatore from 26th to 27th August 2019.
- NPTC Handball team for girls **won** the **'Winners Trophy'** in the IPAA Coimbatore Division Tournament organised by NPTC, Pollachi on 28th August 2019.
- NPTC Ball Badminton team for girls **won** the **'Winners Trophy'** in the IPAA Coimbatore Division Tournament organised by NPTC, Pollachi on 28th August 2019.
- NPTC Ball Badminton team for boys **won** the **'Third Place'** in the IPAA Coimbatore Division Tournament organised by APPTC, Palani from 30th to 31st August 2019



NPTC Ball Badminton team for girls



NPTC Handball team for girls

VANAVARAYAR INSTITUTE OF AGRICULTURE



VANAVARAYAR
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Affiliated to Tamil Nadu Agricultural University (TNAU), Coimbatore.

Manakkadavu, Pollachi - 642 103. Mob : 99429 08413.

www.via.ac.in

International Yoga Day

International Yoga Day was celebrated on 21.06.19 in VIA. The program was presided over by Dr. C. Chinnusamy, Principal, and Dr. N. Kempu Chetty, Director, VIA. The program was facilitated by Yoga Sree Dr. K. Senthil. Dr. T. Pradeeshkumar, NSS Program Officer addressed the gathering. As many as 120 students and staff participated in the event.



Dr. T. Pradeeshkumar addressing the gathering



Dr. C. Chinnusamy presided over the function



Dr. Senthil instructing the students



Students who underwent Yoga Practice

Anti-Ragging Committee

Anti-Ragging Committee Meeting and Anti-Ragging Awareness Program was conducted in VIA on 27.07.19. The committee meeting was convened by the Principal of VIA, Dr. C. Chinnusamy. All the committee members (staff & student) attended the meeting. The program was presided over by the respected Deputy Superintendent of Police, Mr. Vivekanandan, Valparai Division. Ms. J. Jefla, Sub-Inspector of Police, All Women Police station, Pollachi, Mr. Velmurugan and Mr. Karuppaiah, Deputy Thasildars Anaimalai were present during the meeting.



Dr. C. Chinnusamy, Principal interacting



Mr. Vivekanandan, DSP addressing the gathering



Ms. J. Jefla, SI addressing the gathering

Poly house Unit and Shade net was inaugurated by Dr. B. K. Krishnaraj Vanavarayar, Chairman, Bharat Vidhya Bhavan in VIA Campus on 01.07.2019. Mrs. K. Karpakavalli, Correspondent, Dr. N. Kempu Chetty, Director, Dr. C. Chinnusamy, Principal, Dr. C. Krishnamoorthy, AP & Head Horticulture and Staffs of VIA were present in the function.



Independence Day

The 73rd Independence Day was celebrated in the VIA campus on 15.08.2019, Dr. C. Chinnusamy, Principal hoisted the national flag and delivered the Independence Day speech





Dr. R. Vigneshwari, Assistant Professor (Seed Science and Technology) handling the class



Overall view of seed proceeding unit

The students of II B.Sc. Hons (Agriculture) were taken to Tamil Nadu Agricultural University, Coimbatore on 11.07.2019 and 12.09.2019 by Dr. P. Gayathri, Assistant Professor (Bio Chemistry), Er. R. Jeeva, Assistant Professor (Agricultural Engineering), Ms.S.Kousalya, Assistant Professor (Plant Pathology) to get updates on Renewable Energy gadgets and gain knowledge on the importance of bio control agents, isolation of *Pseudomonas fluorescens*, molecular confirmation of culture, preparation of mother culture, mass production, Quality control parameters and method of application of *Pseudomonas fluorescens*.



Dr. Kiruthika explaining about concentrating type solar cooker



Dr. Kiruthika explaining the different biogas plants to the students in TNAU



Pseudomonas laboratory



Trichoderma laboratory



High Energy Ball Milling Equipment Demonstration



Particle size Analyzer Equipment Demonstration

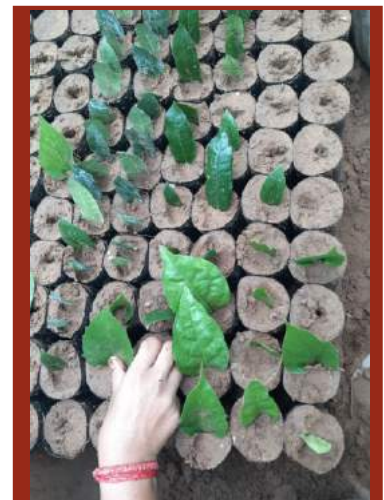
The students of II B.Sc. Hons (Agriculture) were taken to Eden Nursery Garden, Mettupalayam to learn about the new technologies in the propagation of plants on 22.07.2019. Dr. C. Krishnamoorthy, Assistant Professor (Horticulture) accompanied them. They also paid their visit to India's first organic nursery on the same day, they were taken to Encee Aromatics Private Limited, Mettupalayam to know about jasmine extraction methods as well.



Leaf Culture (Ixora & Jasmine)



Leaf dipped in Tender coconut water (PGR)



Leaf Planting in Polybag



Noni Field



Shadenet – Ornamental and Flowering plants



The III-B.Sc. Agriculture students were taken to the Department of Environmental Sciences, TNAU, Coimbatore by Dr. K. Angalaeeswari on 15/07/2019 to have demonstration on the working methodology of the instruments used in the preparation and analysis of Heavy metals (Atomic Absorption Spectrophotometer), Pesticide compounds (Gas Chromatography-Mass Spectrophotometer) and Particulate matter (High Volume Air Sampler) and Waste Water Treatment methods (Physical, Chemical and Biological method).



Demonstration of High Volume Air Sampler (HVAS)



Atomic Absorption Spectrophotometer (AAS)



Gas Chromatography- Mass Spectrophotometer (GC-MS)

The III-B.Sc. Agriculture students had visited the Herbicide residue analysis laboratory in the Department of Agronomy at TNAU Coimbatore on 17/07/2019. Assisted by Ms. N. Tamilselvi, Assistant Professor (SS & AC) and Dr. T. Pradeesh Kumar, Assistant Professor (Agronomy) the students learnt about the herbicide residue analysis through Gas Chromatography (GC) and High-Performance Liquid Chromatography (HPLC).



Dr. Bharathi Assistant Professor (SS&AC) handled the class on herbicide residue analysis



Dr. Sampath Kumar – Agriculture Officer explained the PTL activities and Pesticide testing procedure.



NIA SCHOOLS



NIA
S C H O O L S

| | |
|---|------|
| Sri Kuppanda Gounder Elementary School, Pollachi | 1961 |
| Sri Kuppanda Gounder Nursery and Primary School, Pollachi | 1963 |
| Mariammal Girls Higher Secondary School, Pollachi | 1978 |
| Tmt. Mariammal Nursery and Primary School, Pollachi | 1991 |
| Tmt. Rukmaniammal Higher Secondary School, Pollachi | 1991 |
| Palani Gounder Higher Secondary School, Pollachi | 1995 |

Palani Gounder Higher Secondary School

13 Students of our school displayed their exhibits in the Revenue District Level Science Exhibition organized by KPR Institution of Engineering & Technology, Coimbatore on 28.06.2019 and 29.06.2019.



On 12.07.2019 Selvan POORNACHANDRAN.S of XII Std Look part in the Pollachi Educational District Level Elocution Competition in connection with Kamarajar's Birthday Celebration. He won the first prize and received the Cash award of Rs.750/- in the function held at District Educational Office at Pollachi.

The table Tennis team of both boys and girls of Palani Gounder Higher Secondary School took part in the Pollachi Educational District East Zonal Level sports meet competitions held at SS Sports, Pollachi and Shanthinikethan School, Pollachi and secured winners title on 06.08.2019.

The Table Tennis team of both boys and girls of Palani Gounder Higher Secondary School took part in the Pollachi Educational District East Zonal Level sports meet competitions held at SS Sports, Pollachi and secured winners title on 06.08.2019.

Albendazole Tablets (குடற்புழு நீக்க மாத்திரைகள்) were distributed as a part of medication by the Department of Infirmary to all the students and Teachers on 08.08.2019.

On 17.08.2019 & 20.08.2019, 422 students were Vaccinated against Tetanus and Diphtheria by the Kanjampatti Primary Health Center Doctors and staff.

| Date | Game | Participants | Place |
|------------|------------------------|--|--|
| 27.08.2019 | ATHLETICS MEET (GIRLS) | DEEPIKA.M (XI-ARTS E) BARANI PRIYA.S (XII-CE) | 100 mtrs. – II PLACE 400 mtrs. – I PLACE |
| 28.08.2019 | ATHLETICS MEET (Boys) | S. HANEESH (XII-CEB) (TRIPLE JUMP) S. JEEVA (XII-BAE EMB) M.RITHIK (XII-CEB0 (HURDLES) | 1500 mtrs.– II PLACE 800 mtrs. – III PLACE 400 mtrs. - III PLACE |

In-service training

P.G Teachers attended the In-service training conducted by the Education Department from 18.06.2019 to 26.6.2019

International Yoga Day

International Yoga Day was celebrated at TRHSS premises on 21st June 2019. The yoga session was inaugurated by HM and also he participated along with the students. The HM emphasized the importance of yoga and its benefits to the younger generation in his address



Eye Camp



The Vasan Eye Care Pollachi conducted two days free eye camp in Tmt. Rukmaniammal Hr Sec. School, Jothinagar, Pollachi on 10th and 11th July 2019. All the students underwent the check up and benefited from the camp

73rd Independence Day

The 73rd Independence Day was celebrated on 15.08.2019 and our Administrative Officer Thiru A.Chinnaswamy presided over the function. Thiru Sivakumar father of Selvi.S. Sowmia XII hoisted the National Flag. Prizes were distributed to the students who won places in the Literary Competitions.



Events

Albendazole Tablets were given to all the students and Teachers on 16.08.2019. These tablets were supplied by the Health Department.

1164 students were Vaccinated against Tetanus and Diphtheria by the Jothinagar Primary Health Centre staff on 20.08.19.



Parent Teacher Association meeting was conducted on 21.08.19 at 3.30 PM for XI students' Parents.

Mariammal Girls Higher Secondary School

Events

On 19.06.2019, Reading Mission – 2022 was organized for all the students and staff to inculcate the reading habits among the students.

International Yoga Day was celebrated in the School campus on 21.06.2019. The students were given awareness about the importance of Yoga and Health. (Four Photos attached)

Students Participation

- World Elder's Abuse Awareness day was observed in the School assembly on 15.06.2019. Essay Writing Competition was conducted on the title "**The Role of Youth to Save the Old people**".
- International Day against Drug Abuse programme was organized in the school on 26.06.2019. Essay writing, Drawing and Slogan Writing competitions were conducted. M. Sabeena Banu of IX Std took part in the Revenue District Level, Slogan Writing Competition and won the first prize and she was awarded by the District Collector in the function held at Coimbatore.

A Five-day training Programme on Yoga was conducted by the faculty members of Aliyar Arivuthirukovil at our School campus for the students of IX STD from 17.07.2019 to 26.07.2019.



B.ILAKKIYA VIII-D received 1 gram gold coin from the President, Tamil Nadu Kamarajar Peravai, Pollachi for winning the 1st prize in Essay writing competition held on 14.07.2019 on the commemoration of 117th Birth anniversary of perunthalaivar Kamarajar at Sabari Mahal in Suleswaranpatti.



- A One-day workshop was organized on the importance of “chemical substances” on behalf of Pollachi Educational District Regional Science Centre, at Coimbatore District Regional Science Centre and a batch of 15 students of MGHSS participated in it.
- Karuma Veerar Kamarajar’s Birthday was celebrated as Educational Development Day” at school campus on 15.07.2019, Competitions like Speech, Drawing and Essay writing were conducted on the occasion.
- Yoga for Youth Empowerment training programme was conducted to the IX standard students by the trainers of Aliyar Arivu Thirukoil at World Community Service Centre, Aliyar from 17.07.19 to 27.07.19
- An awareness programme on “Virtues” was conducted on behalf of Yuva Sakthi Forum of NIA Educational Institutions for the students of standard IX to XII. Mrs.Sudha Ramachandran, Pollachi gave special lecture on the topic Students Participation.
- A Book Fair was arranged for the students by Codissia & Rotary Clubs of Covai in the campus of Codissia. Nine students from MGHSS took part in the Essay Writing Competition on the topics “The book that inspired me” and “Gandhi-the Guide”. Out of nine students, K.Vanji Priya (XI G), K.Subashini (XI B), A.Vaishnavi (XI B), N.Afrin Fathima (XI I), Kalpana (XI E) were selected for their best performance and were awarded with a cash prize of Rs.200/- each and Certificate.

- Puthiya Thalaimurai T.V conducted veetuku oru vingani-(a hunt for a home scientist) 2019, competitions on 11.07.19. 6 students from IX & X standard took part in the competition on the topic “Inventions that help protect Human lives.”
- M.K.Sridharshini (IX F) **Sea Farming**, Sathya priya (X C) **Environmental Protection**, M.Kalpana (IX B) **Wick Irrigation**, I.SHRUTHIGA (X D) **Electronic Cleaner**, M.Selba Priya (X C) **புகை நமக்கு புகை**, J. Evangelin (IX E) **Air Cooler** students accompanied by Faculty Mrs. B. Tharakeswari and Mrs. R. Annapooranam at the competitions
- Every year Dr.A.P.J.AbdualKalam’s Birthday is celebrated as “Childrens’ Creativity & Innovation Day”. Through National Innovation Foundation, “IGNITE” title is awarded by the President of India, to the students who contested in Junior Innovation challenge programme.
- This year on 20.08.19 three students of standard X & XI, appeared the contest and won stage I and qualified for stage II at AdharshVidyalaya Matric Hr.Sec.School, Karanampettai, Paladam. It was organized by Entrepreneurship Development & Innovation Institute & School Education Department.
- From 27.08.19 to 31.08.19, The Bharath Scouts & Guides, Tamilnadu conducted State Level Camporee at A.M.Jain College, Meenampakkam. Chennai. On behalf of Pollachi Education District, four students from standard XI were selected and took part in the Camporee.
- On 25.08.19, on behalf of PSG College of Technology, Cbe& Industrial Waste Management Association, Chennai, Education Department arranged a competition on “Environment” to win the title “Young Environmental Scientist” at PSG College of Technology, Cbe. M.K.ShreeDarshini of standard IX competed the Title on the topic “FARMING ON OCEAN”.

73rd Independence Day

The 73rd Independence Day was celebrated on 15.08.19. Students participated in cultural activities as a part of the celebration.





The Bharat Souts & Guides - Tamilnadu, honoured“ STATE AWARD – LONG SERVICE MEDAL (20 YEARS)” to V.Nirmaladevi, B.T.Asst. (Maths) on 15.08.19. This is for the recognition of the sustained and meritorious service rendered for the cause of the Movement.

Students Achievements

- STC Trophy Ball Badminton and Kho-Kho were conducted at STC, Thippampatti on 16.07.19 & 17.07.19, our winners were honored with Cash Prizes as shown below:

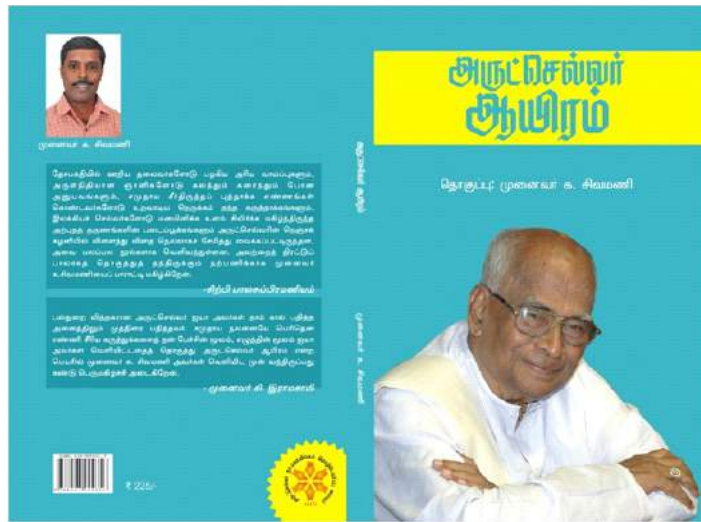
Ball Badminton - II palce (Rs.3000/- cash prize)

Kho – Kho - III place (Rs.2000/- cash prize)

- On behalf of PDSSAA, East Zonal Sports meet was conducted on 22.08.19 to 27.08.19. MGHSS won the Overall Championship with 116 points. K.S.KIRUBA NISHANTHINI of Standard XII won the Individual Championship with 10 points out of 15 points.

Arutchelvar Aayiram

Arutchelvar N. Mahalingam memorial lecture was delivered by Dr. Sudha Seshayyan on 25.07.2019. On that occasion a valuable selection of Arutchelvar N. Mahalingam's random thoughts entitled 'Arutchelvar Aayiram' published by AMTI was released by the guest speaker. The compiler of the book: Dr. K. Sivamani, Prof of Tamil in Government Arts college Chittur, Kerala.



Ramalingar Pani Mandram 2019

State Level School, College Literary Competitions

Chennai

Chennai Zonal Prize distribution ceremony on 18.08.2019 (Sunday) at Savithriammal Oriental Higher Secondary school, Mylapore. Dr. Sirpi, Dr. Sethupathi, Mr. Ravindran, Mr. TKS.Kalaivanan and School Principal on the dais.



Coimbatore

Coimbatore Zonal Prize distribution ceremony on 31.08.2019(Saturday) at Dr.NGP Arts and Science College. Dr. M. Manickam (Chairman), Dr. Nalla G Palanisamy (Chairman, KMCH), Dr. Rajendran (Principal, NGP), Dr. Kuppusamy (HoD, Tamil) were on the dais.

Madurai

Madurai Zonal Prize winners with Dr. Arunagiri (Principal (Retd), Thiyagarajar Arts) and the Judges on 24.08.19 (Saturday).



Salem

Salem Zonal Prize winners with Dr. P. Kulanthaivelu (Vice chancellor, Periyar University) and Dr. T. Periyasamy (HoD, Tamil) on 17.08.2019 (Saturday).



Thiruchirappalli

Tiruchy Zonal Prize distribution ceremony on 10.08.2019. Dr. P. Muthappan, Dr. Vijaya (Principal, KAP Viswanathan Higher Secondary School) and Dr. Ramkumar (AHM) gracing the function.



Tirunelveli

Tirunelveli Zonal Prize distribution ceremony on 25.08.2019 (Sunday). Dr. Sankara Veerapathiran, Mr.S. Saravanan (Deputy Supernatant of Police), Mr. Mariya Soosai (Chairman, Little Flower Institutions) and Dr. Ganapathy Subramaniam with Prize winners.

Outreach Activities of Extension Services

Entrepreneurship Development Programme on CDTP was conducted on 14.06.2019 at ICDS, Pollachi. Mr. S. Nagarajan, Community Development Consultant distributed the awareness pamphlets to the participants and informed about the benefits of the training programme. This programme was organized by Mrs. V. Nachiyar Deepa, Instructor, Tailoring & Embroidery and Mrs. M. Padmapriya, Instructor, Computer Application. Totally 67 members participated and benefited from the programme.

An Awareness Programme on Computer Literacy was conducted for Farmers at the village of P. Nagoore on 19.06.2019. The programme was jointly organized by MCA Department of MCET, Extension services Dept., Sakthi PURA, Vinayaga Coconut Producers Company, Pollachi, and Lions Club of Pasumai Boomi, Pollachi. Dr.A.Rathinavelu, Principal, MCET inaugurated the programme. Mr. S. Nagarajan, Project Officer welcomed the gathering. Mr. V. V. Giri, President VCPC and LCPB, Rtn.Balu, President Rotary Rayals, Thiru.Mohankumar, Treasurer LCPB, Mr. Muthusamy, Secretary, LCPB and Mr. Muthuramalingam, Past Panchayat President delivered felicitation address. Finally Mr. R. Muthusamy, HOD, MCA Dept., MCET, Pollachi proposed vote of thanks. A total of 23 members participated and benefited in the programme.

The Solar Light Demonstration was conducted at Anaimalai Extension Centre on 20.06.2019. Mrs. V. Nachiyar Deepa, Instructor, Tailoring & Embroidery, Mrs.M.Selvi, Instructor, Jute Bag Making, Mrs. T. Dhanalakshmi, Instructor, Tailoring & Embroidery and Mrs. Deepika, Instructor, Embroidery organized the programme. A total of 41 persons participated in the above programme.



Entrepreneurship Development Programme



Entrepreneurship Development Programme



Computer Awareness Programme



Solar Light Demonstration

CDTP Scheme Awareness Programme was conducted on 06.07.2019 at NPTC, CDTP Pollachi. Mr. S. Nagarajan, Community Development Consultant delegated and explained the activities. A total of 96 persons participated and benefited from this programme.

Technical Support Services programme on **Sewing Machine Repair & Maintenance** was conducted on 10.07.2019 at Main Centre. Mr. Prathoshi, Mechanic & Dealer, Singer Machine Company, Pollachi was the Resource person. Mrs. V. Nachiyar Deepa, Instructor, Cutting, Tailoring & Embroidery organized this programme. Totally 34 persons took part and benefited from this programme.

CDTP Scheme Awareness Programme was conducted on 11.07.2019 at NPTC, CDTP, Pollachi. Mr. R. Ravikumar, Revenue Divisional Officer, Pollachi was the Chief Guest. Mr. S. Nagarajan, Community Development Consultant explained the activities of CDTP and distributed the pamphlets. As many as 75 persons participated in this programme.

Technical Support Services programme on Cultivation of Organic Farming was conducted on 12.07.2019 at Udaiyakulam village. Mr. Bommiraj, Organic Farmer, Udaiyakulam explained the cultivation. Mr. S. Nagarajan, Community Development Consultant proposed the vote of thanks. A batch of 21 farmers from Hosur visited & benefitted from this programme.

Rain Water Harvesting Awareness programme was conducted on 15.07.2019 at NPTC. Jointly organized by NPTC, Civil Department, ISTE Student Chapter-TN 26, CDTP, NSS and MCET, NSS, SAKTHI PURA, Extension Services Department, Block Development Office, Pollachi South, and Pollachi. Mr. R. Manivannan, Principal, NPTC welcomed the gathering. Mr. R. Abaya Kumar, IRS. Director, Dr. V. S. Joji, Senior Scientist was the resource person. A total of 41 people were the participants who benefited from this programme.

Technical Support Services activity on Domestic Electrical Appliances Servicing Repair & Maintenance Demonstration was conducted on 15.07.2019 at Dhali Extension Centre. **Mr. A. Nasardeen**, Instructor, Domestic Electrical Appliances Servicing explained & demonstrated the programme. Totally 20 people attended and benefited in this programme.

Awareness Programme on **“Jal Shakthi Abhiyan”** was conducted on 22.07.2019 at MCET. Mr. S. Nagarajan, Community Development Consultant welcomed the gathering. Dr. A. Rathinavelu, Principal, MCET, **Mr. A. Sathish Kumar**, Deputy BDO, Zonal Officer, Pollachi South, **Mr. Ashokan**, BDO (VP), Pollachi South & **Mr. C. Radakrishnan**, BDO(BP), Pollachi South were the guest on the dais. A batch of 38 people were the beneficiaries of this programme.

Rain Water Harvesting Awareness Programme was conducted on 27.07.2019 at Jothinagar. **Mrs. M. Poongodi** the organizer, demonstrated the niceties of this programme. A group of 38 people participated and benefited from this programme.



CDTP Scheme Awareness Programme



Sewing Machine Repair & Maintenance – Main Centre



CDTP Scheme Awareness Programme



Cultivation of Organic Farming



(15.07.2019) Rain Water Harvesting Awareness programme



Domestic Electrical Appliances Servicing



Awareness Programme on "Jal Shakthi Abhiyan"



Rain Water Harvesting Awareness Programme – Jothi nagar

CDTP Scheme Awareness Programme was conducted on 17.08.2019 at NPTC, CDTP, Pollachi. **Mr. S. Bagathkumar**, Assistant Treasury Officer, Pollachi was the Chief Guest. **Mr. S. Nagarajan**, Community Development Consultant explained the CDTP and distributed the activity pamphlets. Totally 52 persons participated in this programme.

Under the Appropriate Technology - the Solar Light Demonstration was conducted on 22.08.2019 at Jothi Nagar Extension Centre. **Mrs. M. Poongodi**, Instructor, Cutting, Tailoring & Embroidery organized the programme. Totally 44 persons participated in the above programme.

Awareness Programme on Health & Sanitation (TB) was conducted on 24.08.2019 at NPTC, Pollachi. **Mr. S. Nagarajan**, Community Development Consultant welcomed the gathering. **Dr.M.Ashok**, Vice Principal, NPTC presided over the function. **Mr. Murugesan**, Health Visitor, **Mrs. Saraswathi**, Senior Treatment Supervisor, **Mr.Angusamy**, Senior Treatment Supervisor, **Mr. Arun Prasath**, District Coordinator participated & delivered a Power Point Presentation

regarding Tuberculosis. Totally 89 staff and students participated and benefited. Towards the end of the event Mrs. Devi delivered the vote of thanks.

Technical Support Services programme on **Sewing Machine Repair & Maintenance** was conducted on 26.08.2019 at Jothi Nagar Extension Centre. **Mr. Prathoshi**, Mechanic & Dealer, Singer Machine Company, Pollachi was the Resource person. **Mrs. M. Poongodi**, Instructor, Cutting, Tailoring & Embroidery was arranged this programme. Totally 40 persons were participated and benefited in this programme.



CDTP Scheme Awareness Programme



Solar Light Demonstration



Awareness Programme on Health & Sanitation (TB)



Sewing Machine Repair & Maintenance



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- TRANSLATION INSTITUTE ● VOCATIONAL TRAINING | SOCIAL DEVELOPMENT ● HEALTH SERVICES

Name of the Institution

Year of Establishment

| | |
|--|------|
| Nachimuthu Polytechnic College | 1957 |
| Sri Kuppana Gounder Elementary School | 1961 |
| Sri Kuppana Gounder Nursery & Primary School | 1963 |
| Mariammal Girls Higher Secondary School | 1978 |
| Tmt. Rukmaniammal Higher Secondary School | 1991 |
| Tmt. Mariammal Nursery and Primary School | 1991 |
| Palani Gounder Higher Secondary School | 1995 |
| Dr. Mahalingam College of Engineering and Technology | 1998 |
| Vanavarayar Institute of Agriculture | 2007 |
| Arutchellvar Dr. Mahalingam Translation Institute | 2015 |
| NIA Skill Foundation | 2018 |
| Mirakle Wellness Clinic | 2018 |



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