



NIA

VISION

EDUCATIONAL INSTITUTIONS | Enlightening Minds

November 2018 - February 2019

News Letter

65th FOUNDER'S DAY CELEBRATION



The edition covers the events happened under NIA Educational Institutions from November 2018 to February 2019.



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65th Founder's Day



NIA Educational Institutions, Pollachi commemorated its 65th Founder's Day on 07.02.2019 at Nachimuthu Centenary Center in NPTC-MCET campus. It is celebrated on 7th February, every year and it's devoted to Founder Amaranar. Thiru. P. Nachimuthu Gounder, Pollachi in his everlasting memory. On this revered occasion, a distinguished personality from the Kongu Region, who has reached the pinnacle of success in one's field for rendering yeoman service to the human community is selected and honoured with "**Kongu Nattu Sathanaiyaalar Award**". This idea was pioneered by Arutchelvar Dr.Mahalingam Ayya and presentation of this award was started in 2004. This year **Dr. M. Ramaswamy**, Founder and Chief Pediatrician, Masonic Medical Center for Children, Coimbatore was recognized for his untiring medical service to the society.

Mr. R. Manivannan, Principal, Nachimuthu Polytechnic College, Pollachi welcomed the gathering.



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Dr. M. Manickam, Chairman and Managing Director, Sakthi Sugars Limited, and Chairman, NIA Educational Institutions presided over the function. In his presidential address, he recognized and appreciated the service of **Dr. M. Ramaswamy** and his contribution to the society's welfare as a Pediatrician. He pointed out that "compared to the past 50 years, the upcoming 50 years will be the best and prosperous years for the citizens of India".



Dr. M. Ramaswamy, Chief Pediatrician, Masonic Medical Center for Children, Coimbatore was honored with "Kongu Nattu Sathanaiyaalar Award". In his acceptance speech, he recollected his reminiscences of his school and college days. He appreciated Sakthi Group for touching the life of many through various efforts in the fields such as education, transport, agriculture, finance etc. He highlighted the eternal relationship between his family and Arutchelvar's family. He dedicated the award to all the members of staff in Masonic.

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Mr. P. Chandrasekar, CEO, Shri Viveka Engineering Pvt. Ltd, Coimbatore, presented Rupees 5 lakhs as an endowment to NAPAA for the benefit of students. Mr. K. Balasubramaniam, President Emeritus, NAPAA, Alumni of NPTC received the endowment fund. They were honored by the Management for their contribution. During the Golden Jubilee celebration, 50 lakhs was collected as fund and it was raised to 2.5 crores during the Diamond Jubilee year. The fund would be used for the benefit of the students.



Kavimamani Prof. T. M. Abdul Khader, Head of the Department-Tamil (Retd), Islamiah College, Vaniyambadi delivered the Founder's Day Memorial Lecture. He pointed out that Tamil language has secured a prominent position among the world languages across the globe. He reminded the gathering that Arutchelvar was a multi-faceted personality, a true disciple of Gandhi and son of Shri.Nachimuthu Gounder in all deeds. Shouldering the imprints of his father, Arutchelvar materialized all his thoughts into action by establishing different avenues to support people in improving their livelihood. Citing the importance of our tradition and people, he shared that is

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Tamilian equivalent to 2 English in terms of handling difficult situations. He expressed his dissatisfaction for classifying people in the society as high class and low class in terms of their wealth and status. He emphasized that the society can only be classified as high level thinkers and low level thinkers. He mesmerized the gathering with his insightful thoughts in eloquent Tamil by providing anecdotes from his career and personal life. His speech kindled the emotions and thoughts of the audience.

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



Shri. M. Balasubramaniam, Vice-Chairman, NIA Educational Institutions, Smt. Gowri Manickam, Smt. Meenakshi Ramaswamy, Dr. Sirpi Balasubramaniam, Smt. Rukkumani Ramaswamy, Mr. P. Chandrasekar, CEO, Shri Viveka Engineering Pvt. Ltd, Coimbatore, Shri. K. Balasubramaniam, President Emeritus, NAPAA, Alumni of NPTC, members of staff of Masonic Hospital and faculty of NIA Educational Institutions were present in the august occasion.



70th Republic Day

70th Republic Day was celebrated at Palani Goundar Hr. Sec School on 26th Jan 2019. Mr. R. Manivannan, Principal, NPTC headed the event. Dr. C. Ramaswamy, Secretary, NIA Educational institutions and Dr. A. Rathinavelu, Principal, MCET, Guests from VVDN (Newly started Techno-Commercial Venture in the NIA campus), Members of faculty and students of NIA Educational institutions witnessed the parade. Major. P. Palanisamy, NCC Officer NPTC was felicitated for his 25 years of NCC service at NIA Educational institutions. NIA-NCC cadets performed squad drills.



Leadership Programme



A three Day Leadership Program was organized at Great Mount Resort, Pollachi from 06.01.2019 to 09.01.2019. Secretary, NIA Institutions, Principal - MCET, Principal – NPTC, Vice Principal - NPTC and few senior faculty members of MCET and NPTC family participated in the programme.

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Dr. MAHALINGAM

COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)



Dr. MAHALINGAM
M  **ET**

COLLEGE OF ENGINEERING AND TECHNOLOGY
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Udumalai Road, Pollachi - 642 003. Tel: 04259-236030/40/50 Fax: 04259-236070 www.mcet.in

MCET at a Glance - Nov'18 - Feb'19

Staff

45

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

68

No of Participation in Seminar / Conference/ Workshop / Training

34

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

41

No. of Persons involved in Research Activities reviewed by 11 staffs

13

No. of Papers Published in International Journals

Students

195

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

No. of Outreach activities conducted

21

20

No. of distinguished personalities visited our college

No of Participation in Seminar / Conference/ Workshop / Training

98

72

Industry Institute Partnership Activities

Total No. of offer received till February 2019

601

17

No. of participation in Extra/ Co-curricular activities

TVS Collaborative Education programme

A team of faculty members from Mechanical Engineering and Electrical and Electronics Engineering along with the Administrative Team visited **TVS Motor Company** during 18th and 19th of December 2018. TVS Motor Executives presented the future challenges in the automotive industry.



Students of Collaborative Education Programme (2018-19 batch) completed their **first internship** at the **TVS motor company Limited**, Hosur on 1st and 2nd of February 2019.

Faculty Development programme



A two day Faculty Development Programme was organized by **Corporate Training and Development Centre** on 12th and 13th November 2018 at **Roots Industries India Limited**, Coimbatore. **Mr. Sreejith S. Nair**, AP/MECH and **Mr. K. Yogeshwaran**, AP/Auto attended the training programme.

Workshop



Department of Civil Engineering conducted a one day workshop on **“Pre Stressed Concrete Structures”** on 05.01.2019. Dr. M. P. Muthuraj, Consultant, Pre Stressed Concrete Structures of Govt. Projects & Associate Professor, Department of Civil Engineering, Coimbatore Institute of Technology, Coimbatore, delivered the lecture. 44 students of final year Civil Engineering, 9 students of second year Structural Engineering and 5 members of faculty participated in the workshop.

A One-Day Workshop on **“Basic Principles and Methodologies in Civil Engineering”** was conducted on 24.01.2019 by Dr. M. P. Muthuraj.



Department of Computer Science Engineering organized A Two-Day workshop on **“Virtual Reality & Augmented Reality App Development”** in association with MCET-ISTE Student Chapter during 24th & 25th January 2019. 18 external and 15 internal participants including Faculty members, research scholars and students from MCET and various other Engineering colleges participated and benefited. Participants created Android APKs and visualized the AR model in smart phones.



Cloud Literacy Day 2018 was conducted by ICT Academy in association with AWS Educate, to educate the students on Cloud Technology on 30.10.2018 at MCET. 245 students earned **AWS Inventor Digital Badge** upon successful completion of learning modules of Fundamental Cloud Skills. MCET received the **Cloud Literate Campus Award** for hosting Cloud Literacy Day successfully. **Dr. K. Thirukumar won the National and State Cloud Champion Award** under the Co-ordinator category.



IT Department organized a two day workshop on **"Data Security in Internet of Things"** for external and internal participants during 28th & 29th December 2018. Mr.Dinesh Paranthagan, CEO & Founder, Hackup Technology, Coimbatore was the resource person. Students were able to apply the knowledge gained through the workshop in the course Internet of Things, Hacking and Cyber Security.

Master of Computer Applications (MCA) conducted two technical internal workshops on **"Android Application development"** from 5th November till 10th November 2018 and **"PHP-MySql"** on 7th December 2018. MCA Alumni were the resource people for the benefit of MCA students in their project development.





A Workshop for second year students of EEE Department was organized by team AVERA on 9th of February 2019 on '**Python Programming in Raspberry Pi**'. It was facilitated by Mr. R. Muthubharathi AP / EEE and 30 students attended this workshop.

A Two-Day workshop was conducted on "**Hands on Embedded Projects**", through ELINSTA Students Association on 11th and 12th Feb 2019. 29 students of second year EIE Department participated in the event.



Department of Computer Applications conducted a one day workshop with hands-on practice on "**Multimedia and Web Application Development, MWAD'19**" on 30.01.2019. The objective of the workshop was to enhance the skill-sets in Multimedia Designing and Web Development. The Valedictory function was presided by Dr.A.Rathinavelu, Principal, MCET, who highlighted the importance of Multimedia and Web Application Development in the job market. 104 students from various colleges of Tamil Nadu participated.



Interaction with Industry Experts



Meeting with Mr C Vardharajan
Design Consultant



Meeting with Mr A Mani
Manufacturing Consultant



Meeting with Dr.G.Buvanashakaran
Manufacturing Consultant



Meeting with Mr P K Saranathan
Manufacturing Consultant

Subject Matter Experts from TVS motor company Ltd, Hosur and Western Thomson Group, Chennai visited the campus to help in designing courses as part of the Product Based Learning during December 2018, January and February 2019.

An expert interaction was organized by Mechanical Department Association on 28-01-2019 on “**Career Guidance and Computational Fluid Dynamics**”. Mr. Rugupathi Soundararajan, (Alumnus – Mechanical Engineering 1998 Batch) Global CFD Leader, Xylem Water Solutions India Private Ltd., Bangalore, was the guest speaker.



IT department organized a Expert interaction on **Career opportunities in IT** held on 01.02.19. Mr. Muralidharan Nagarajan, Vice- President (Quality Assurance & ITOPS), VVDN Technologies, interacted with the pre-final year students about their career opportunities in the IT field.



IT Department organized a hands-on training on **Unity 3D for Game and Graphics development** on 19.01.2019. Mr.Aravindhnan, Caresoft Limited was the resource person. Pre - final year students attended the training and gained practical knowledge on the creation of various UI components, game board and game controls.

IT Department organized a hands-on training on **PHP & MySQL** on 09.02.2019. Mr.N.Arunkumar, G2 Technology, Coimbatore conducted the training. Second year students attended the training and they learnt to design web pages using PHP server side scripting language.



IT Department organized a hands-on training on **Android Programming for Mobile Application Development** on 09.02.2019. Ms. R. Aarthi, Anulom Technologies, Coimbatore was the resource person. Second year students attended the hands-on training and they acquired knowledge about the creation of various UI components and app development in android studio.

A Guest Lecture was organized by EIE department on “**Instrumentation Engineers Career path**” during December, 2018. Mr. N.Prasanth, Lead Engineer, JOTUN Paints, Dubai delivered the lecture.



An **interaction session** was organized for III EEE students by team AVERA of EEE on 15.12.2018. Mr.Prasanth, Jotun Paint Industry, Dubai shared his ideas regarding future scope of Electrical Engineer and the expectation of the industry.

EEE department association, AVERA conducted an **interaction session** for the second year students of EEE on 5th January 2019. Selvan. Chandru, II year EEE interacted during the session. Selvi. Nandhini, Final Year EEE shared an insight on CAT and GATE exams and career guidance.



Mr. N. Vasanthakumar, Assistant Manager, Application industry sales, Department Factory Automation & Industrial Division, Mitsubishi Electric India Private Limited inaugurated **FACTRIX**, Mechatronics Department Association on 27.08.2018. He elucidated and provided vital information on introduction to PLC and Drives.

An event was organized by Mechatronics Department in view of **imparting industrial openings** across the country for students of Mechatronics on 01.02.2019 at MCET.



Dr. Calvin Sophistus King, Head - OBE, Mr. A. Srinivasan, AP/Mech, Mr.K.Prabu, AP/Mech, Mr. R. Deepak Chandra Sekaran, AP/Mech and Mr. Jose, AP/English designed and implemented an assessment for the Larsen and Toubro (L&T) Company on 18-01-2019 at Coimbatore to select their high potential apprentice trainees.



CUIC Anna University and Renault Nissan jointly conducted a 10 day **Employability Skill Enhancement Program (E-SEP)** from 15.02.2019 to 26.02.2019 at MCET. 137 students from 13 Engineering Colleges reaped the benefits by receiving inputs from eminent professors. Mr.Subbu Saravanakumar, Sr. Manager from Renault Nissan Technology and Research Centre, Chennai and Dr.Sendhilkumar, Deputy Director, CUIC, Anna University, Chennai addressed the students and distributed the certificates to participants.



Outcome Based Education (OBE)

Outcome Based Education division organized Behavioural Skills Training in OBE Seminar hall on 19 .01.2019 for 21 Supporting members of staff (Technical).



Audit Awareness Training Programme was conducted for PCs, NBA and OBE Coordinators on 29.01.2019 at MCET. **Dr. Calvin**, Head – OBE facilitated the training program. 22 faculty members attended the training programme.



A training on **Active learning** was held on 30.01.2019 for all the Course Coordinators. 78 staff members participated in the training.



STEP Programme



Student Talent Enhancement Programme (STEP) was conducted for II B.E CSE & B.Tech IT. Mr. K.B. Omprakash, Team Lead NTT Data, Chennai, Mr. Sivakumar Subramaniam, Associate Team-Lead, Caresoft Global, Coimbatore and Mr. Vikram Aruchamy, Software Engineer, Robert Bosch, Chennai were the guest speakers. Trending topics in IT and Automation Areas were disseminated in the programme. Mr. Vikram Aruchamy, Alumni of MCET, 2012 Batch CSE Department interacted with students.



Student Talent Enhancement Programme - (STEP) was organized for the Second Year Automobile Engineering students on 22 December 2018 in CS Hall.

Faculty Achievements

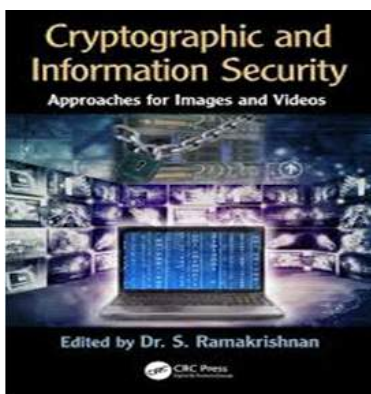
Dr. K. Thirukumar attended NPTEL SPoC and Mentor Awareness Workshop at IIT Madras on 19.01.2019. The objective of the workshop was to create awareness among faculty members about NPTEL online courses and extending its use to students which would augment institution's reputation.





Dr. K. Thirukumar is awarded with certification of appreciation for his instrumental role as SPOC for the SWAYAM-NPTEL Local Chapter.

Dr. N. Senthil Madasamy, Dr. K.Uma Maheswari, Dr. K.Hariharan and Mr.L.Jayaraman attended **CII-Regional Summit on Higher Education** at Residency Towers, Coimbatore during 19th & 20th December 2018. The objective is to promote Industry- Academia collaborations.



Dr. S. Ramakrishnan, HoD, Information Technology authored a book on **"Cryptographic and Information Security Approaches for Images and Videos"**, CRC Press, Taylor & Francis Group, USA in December 2018

Dr.A.S.Muthanantha Murugavel, Associate Professor, Dr.M.Balakrishnan, Assistant Professor (SG), Ms.S.Ponni@sathya, Assistant Professor (SS), and Ms.S.Thilagavathi, AP were recognized as Esteemed Faculty Mentor – IICDC 2018 by **DST & Texas Instruments** during December, 2018.



Dr.R.Sudhakar – Professor and Head – Received a certificate for reviewing of articles in Journal of Medical Imaging and Electronic Imaging.



Student's Achievements



“Redmist Riders” team participated in **Formula 9, Go-karting championship** conducted by Sumathi Motor Sports between 24th and 26th January 2019 at Coimbatore. The team won the first place in business presentation and got third place in overall championship.



Ten Students of Third year B.E Civil Engineering participated in **Technical Symposium (Technovation-2019)** conducted by Coimbatore Institute of Technology (CIT) held on 15.02.2019 & 16.02.2019 and received prizes.

M. Sneaha, M.Susilkumar and A. Vignesh of CSE received Best Project Award and Cash Prize of Rs. 1000 for their project titled **“Smart Agriculture Through Nutrition-Balanced Recommendation and Optimization”** organised by **Spartan’s-2k19**, a National Level Technical Symposium held on 2nd Feb 2019 at Hindusthan Institute of Technology, Coimbatore.



Selvan. S.Dayalan and R.K.Karthik Sridhar (15BEC027) of final year ECE participated in **Cadence Design Contest-2018** conducted by Cadence Design Systems (India) Pvt Ltd. Bengaluru on 23.01.2019. S.Dayalan was selected as finalist in the contest.



Dayalan S (15BEC049) of Final Year ECE participated and was selected as the Semi -finalist in Innovate FPGA Design Contest conducted by Online Innovate FPGA, East Dist, Hsinchu City, Taiwan on July 2018.

A project titled, “**Intelligent Mobile Robot for smart factory**”, was selected for Mitsubishi Electric Cup – 2018-19 - National Level Competition for Factory Automation. Students actively participated and were appreciated. They also won a cash prize of amount Rs.10,000/- in the event held at Manav Rachna International Institute of Research And Studies, Faridabad, from 14th February 2019 to 16th February 2019.



Club Activities



Citizen Consumer Club organized **National Consumer Rights Day Celebration** on 29.12.2018 in Mechanical Seminar Hall. Dr. V. Vijayalalithambigai, M.B.B.S., Designated Officer (D.O.), Food Safety Department, Government of Tamil Nadu delivered the special address. Mr. G. Thanigaivel, Special Tashildhar, Civil Supplies, Pollachi, interacted with student participants.



Citizen Consumer Club organized an event “**Find and Connect**” on 08.09.2018 in Mechanical Seminar Hall. The main objective of this event is to propagate the availability of Indian products and student participants were encouraged to buy Indian Products. This event also encouraged the young minds to use Indian products.

Readers Park conducted **PRAYUKTHI** event on 28.9.2018 during the Varnam 2018 intercollegiate event. There were of 3 rounds and 32 students in pairs participated in the event.



Rostrum Club conducted an Event titled **“Talk Vibrantly-A debate Session”** on 21.02.2019 in Language Learning Centre. 30 students participated in this event.



Centre for Innovation Business Incubation and Entrepreneurship

CIBIE, MCET and Sree Saraswathi Thyagaraja College jointly organized a Three-Day workshop to create awareness on entrepreneurship among students of MCET from 13/12/18 to 15/12/18. This was a DST Sponsored Programme. The event enabled the students to understand the link between Creativity and Business, business potential in the field of processed food and also to have a practical session on innovation. As an outcome of this camp a team of students from Mech, ECE, CSE have come forward to work on a semi automatic coconut harvesting



A Group Photograph with the participants.



Participants of I START

I START is a workshop organized by CIBIE in partnership with Forge Accelerator, Coimbatore from 04/01/19 to 05/01/19. Over 100 students from pre-final year of 8 engineering departments enrolled and attended. The resource persons Dr. Meera, Program Director, Mr. Dinesh, Program Manager, Mr. Vivek, Director and team were from Forge Accelerator. Towards the end of the event the students were asked to present their ideas and over 30 students were selected to participate in the I CAMP organized in Forge, Coimbatore. On 12/01/19 three students from EEE Final Year were selected from I CAMP to enroll into Protosem, a six-month course on entrepreneurship and innovation for free.

Centre of Excellence

- **MCET – Bosch Rexroth** Regional Centre of Competence in Industrial Automation Technologies (MBRAIN) was established in collaboration with Bosch Rexroth, Germany. A Training on “Proportional Hydraulics and PLC & Mechatronics” to Robert Bosch Engineers was organized from 26.11.2018 to 29.11.2018.
- On 23rd November 2018 Mr. Peter Gorzyza, Director, Drive and Control Academy, Bosch Rexroth AG, Germany, visited our Bosch Centre.
- Yet another training programme on “Industrial Hydraulics” was organized to Roots Group Engineers from 23.01.2019 & 24.01.2019.



A team of Robert Bosch Engineers who underwent training at MBRAIN



Mr. Peter Gorzyza, Bosch Rexroth AG is being welcomed by Dr. C. Ramaswamy, Secretary, NIA



Roots Group Engineers receiving certificate from Dr. A. Rathinavelu, Principal, MCET

Key Sight Technologies, one of the pioneering companies in collaboration with ECE department established MCET – KEYSIGHT Centre for RF Communication Systems. This center would benefit students who dream to pursue their research in the field of advanced wireless communication and RF system design.



A Value Added Course on “Design and analysis of Microstrip Patch Antenna for Wireless Applications” was conducted from 04.10.2018 to 05.10.2018 through the Keysight Centre for RF Communication Systems for 30 circuit stream students of MCET.

The joint training center was established as per BOSCH concept. It is an efficient combination of hardware, teach ware and courseware which is offered by BOSCH as industry oriented training in the field of automobile technology. This center trains students in automotive fuel injection system and electrical system such as Fuel injection pump testing and calibration bench and Tool set for FIP and Auto electrical service etc.



MCET-BOSCH Joint Certification Centre offered value added programs for MCET & NPT students from 11th to 16th Dec 2018.

JANATICS Center of Excellence for Mechatronics and Automation introduces and trains students in different aspects of automation and help them improve their knowledge in Pneumatics, Electro pneumatics, PLC, Sensors, Mechatronics Systems and Automation technology. So far, the center has trained 547 students.



Centre for Design Analysis and Testing(C-DAT) provides 'Concept to Product Design' solution to Automotive & Industrial domains. This center trains students on Design Engineering & Modeling, Computer Aided Engineering, Analysis & Testing, Fatigue, Static and Impact testing of Auto components. So far, 183 students have been trained.

MCET-BOSCH (Artisan Training Centre) was set-up in collaboration with Bosch India Foundation, Germany in 2018. This center trains students in Advanced Carpentry. This programme trains students to become an Assistant carpenter- wooden furniture.



Dr.Mahalingam College of Engineering and Technology (Dr MCET) and TUV Rheinland India joined forces to create “**MCET TUV Rheinland Centre for Advanced Training**” the most comprehensive, sophisticated, state-of-the-art facility for offering skill development training in Welding, Non-Destructive Testing and Automobile trades in 2013. This center has trained 2114 students.

This training was organized by **CRGEE**, Department of Electrical and Electronics Engineering at **SWELECT – MCET Centre**. **Dr.L.Chitra AP(SG)/EEE**, **Mr.M.Prabhu Raj AP/EEE** and **Mr.D.Saravananaraj TA/EEE** provided training on “**VAC on Fundamental Characteristics of Solar PV**”, “**SURYAMITRA Solar PV Technician**” and **TEDA - Solar PV Technician** respectively. 53 external participants were trained from 12.11.2018 to 17.11.2018, 15.12.2018 to 22.12.2018, Aug-18 to Nov-18 and 11.10.2018 to 05.12.2018.



Achievements in Sports and Games

MCET won the **Anna University Zone -10** Sports and Games Overall Championship 2018-19.

Women's Chess team won **first place** and Men's Chess team won the **second place** in Anna University Zone-10 held on 25.09.2018 in MCET, Pollachi. Men's Chess team lifted the winner's trophy held on 25.09.2018 in the SIICAA Tournament - 2019 held at MCET, Pollachi.



Men's hockey team won both the winner's and runner's trophy consecutively in **Anna University Zone-10** Sports and Games held at MCET, Pollachi during 05.10.2018 & 06.08.2018, and 26.01.2019 & 27.01.2019.

Men's Volleyball team for men won the **runner's trophy** in **Anna University Zone-10** held on 17.09.2018 & 18.09.2018 at SVS Engineering College, Coimbatore and won third place in MCET trophy held on 26.01.2019 & 27.01.2019 in MCET, Pollachi. MCET volleyball team clinched the Runners title in SIICAA - 2019 tournament held on 23.02.2019 at MCET, Pollachi.





Women's Badminton team for women won the **Third place** in the **Anna University Zone-10** held on 17.09.2018 & 18.09.2018 at SKCET, Coimbatore and **Third place** in **MCET trophy** held on 26.01.2019 & 27.01.2019 in MCET, Pollachi. MCET Badminton team secured the **Runner's Trophy** in **SIICAA -2019** held on 25.02.2019 at MCET, Pollachi.

MCET men's Badminton team won the **Winner's Trophy** in the **Anna University Zone-10** Sports and Games held on 17.09.2018 & 18.09.2018 at SKCET, Coimbatore and won the **Runners trophy** in **SIICAA-2019** held on 25.02.2019 at MCET, Pollachi.



MCET men's cricket team won the **Runner's Trophy** in the **Anna University Zone-10** held on 04.09.2018 to 13.09.2018 in SKCET, Coimbatore, and won the **Third place** in the **KCT trophy** at Kumaraguru College of Technology. In addition, the team also won the **winners title** in **SIICAA-2019** held on 24.02.2019 & 25.02.2019 at MCET, Pollachi

MCET handball team for men won **Third Place** in the **Anna University Zone-10** held from 24.09.2018 to 25.09.2018 in Nehru College, Coimbatore.



MCET men's Kho-Kho team won the **winners trophy** in the **Anna University Zone-10** held on 10.09.2018 & 11.09.2018 at Hindustan Engineering College, Coimbatore and the **Runners up** in the **Anna University Inter zonal competition** held on 30.09.2018 & 01.10-2018 in Anna University Campus, Chennai. The team won the **Third place** in **KCT Trophy** held at Kumaraguru College of Technology, Coimbatore. The team also won the **Winner's title** in **MCET trophy** held on 26.01.2019 & 27.01.2019 and **Runner's up** in **SIICAA-2019** held on 25.02.2019 at MCET, Pollachi.



Kho-Kho Team



Basketball Team

MCET Basketball team for men won the **third place** in the **Anna University Zone-10** held on 10.09.2018 & 11.09.2018 at Hindustan Engineering College, Coimbatore. The team secured **Third place** in **KCT Trophy** held at Kumaraguru College of Technology, Coimbatore. It also lifted **Runner's up** title in the **MCET trophy** held on 26.01.2019 & 27.01.2019 and **Winner's Trophy** in **SIICAA-2019** held on 25.02.2019 at MCET, Pollachi.



SIICAA 2019



Sakthi Premier League 2018

Staff Cricket team won the Runners up in the Sakthi Premier League 2018, an inter-collegiate sports held from 01.12.2018 to 09.12.2018 held at MCET, Pollachi and won Winners Title in SIICAA 2019 held on 26.01.2019



Women's cricket team were the **winner's** of **KCT Trophy** held at Kumaraguru College of Technology, Coimbatore.

Women's Athletic team won the **Runner's up** in the **Anna University Zone-10** held during 15.10.2018 & 16.10.2018 held at MCET, Pollachi.



Selvi R. Jeya Karthiga of First Year ECE represented Anna University Cricket Team for women in the All India Inter University South Zone Cricket tournament held in Andhra University, Vishakhapatnam.



Selvan B. Kirubakaran of III year ECE represented Anna University Kho-Kho team for men in the All India Inter University South zone Kho-Kho tournament.



Selvan J. Abinash of II year MECH represented Anna University men's Kho-Kho team in the All India Inter University South zone Kho-Kho tournament.

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35

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

Students

20

No. of participation in Extra/ Co-curricular activities

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

54

38

No of Participation in Seminar / Conference/ Workshop / Training

Total No. of Industrial Visits / Tour

21

06

Industrial Projects

Club Activities

30

Events

Mr. R. Manivannan, Principal, and Dr. M. Ashok, Vice Principal attended the third meeting of the **Association of APACC ACCREDITEES (AAA)** on 20th and 21st December 2018 held in Songkhla Vocational College, Thailand.



- **Youth Awakening Day** was celebrated on 15.11.2018 at NPTC Campus.
- **National Youth Day** was celebrated at NPTC campus on 12.01.2019.
- Participated in **“Helmet Awareness Rally”** organized by NCC unit on 10.01.2019.



The students of II Year TVS –CEP attended **Yoga-Intropection Stage -2** at Arivuthirukoil, from 01.11.2018 to 02.11.2018.

Placement

- **38 final year students** from **core stream** were placed in HarithaTechserve, Coimbatore, GTN Engineering Ltd, Tirupur, LMW Ltd, Coimbatore and Zoho University, Chengalpattu.
- **41 final year students** from **circuit branch** were placed in Al Khat Packaging, Kuwait, ITC Foods Ltd, Chennai, CEAT Ltd, Chennai, SCM textiles, Avinashi, SP Apparels, Perundurai and Amstrong Knittings, Tirupur.

Interaction with Industry Experts



Professional Skill – Ethics & Morality workshop was organized by NPTC-TVS between 28.12.2018 and 29.12.2018. Mr.Raghul, HR – TVSM, Hosur enacted as the resource person and 50 participants benefitted out of this.

The Department of Mechanical Engineering organized guest lecture for the sixth term students on 22nd December 2018. Speaker of the session is Mr. Vijesh Kumar, Manager (Talent Development), Harita Techserv Limited., who conducted the lecture on **CAD Modelling Software**.

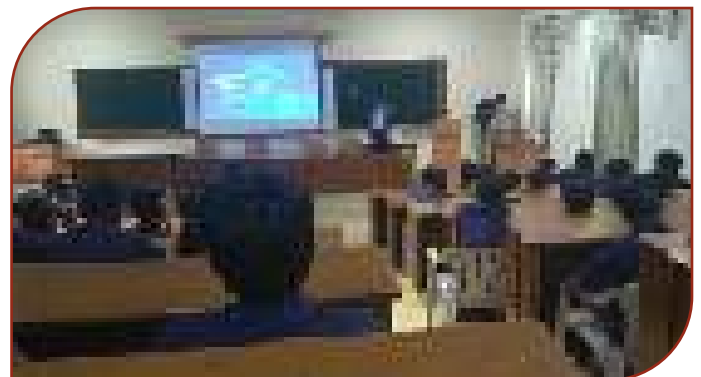
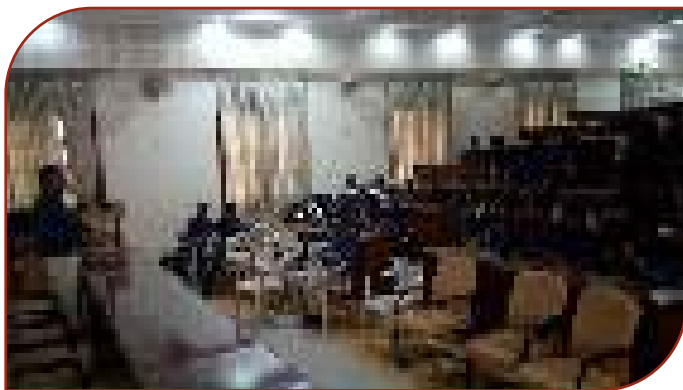


An expert interaction with the NSS volunteers was organized on “**Communication Skills and Career Development**” by Mr.P.Jose, HoS-English, Dr.MCET, on 31.01.2019.



On 18th January, 2019, Mr. M. Dinesh Babu, M.E., Development Engineer – Power Train Application, Networks 7 Diagnostics, IAV GmbH, Germany was invited to address the students on the title “**Roles of Electronics in Automobiles**”. The department of Mechanical Engineering and Automobile Engineering jointly organized this guest lecture for more than 100 students.

- The Department of Electronics and Communication Engineering arranged Guest Lecture on **Embedded System & Its Application** for the students on 19.01.2019. The Chief Guest, **Er.Mohan Barathi**, Associate Software Engineer, Robert Bosch Engineering & Business Solutions, Coimbatore delivered the guest Lecture.
- Guest Lecture on **Industrial Electrical Utility** was organised by Department of Electrical and Electronics Engineering for the students on 11.01.2019. **Er. M. Ramesh Kumar**. B.E., MBA, PGDEEM & EA BEE was the resource person.
- **Mr. Muruganantham Kamaraj**, System Engineer, Dell EMC, Bangalore delivered a guest lecture on **Internet of Things**. The Department of Electrical and Electronics Engineering organised the guest lecture on 11.01.2019.



- The Department of Computer Technology organized Guest Lecture on **Current Trends in Python** for the students on 21.12.2018. The Chief Guest, **Mr.R.Suriasarath** B.E., Python Web Developer & Trainer, Gateway Software Solutions delivered the guest Lecture.



- Department of first year Engineering continues to strive loftier by exploring new frontiers of knowledge, imparting ethics and morals to the students. On 21st of January, 2019 **Mr.N.Subramaniam**, Assistant Commissioner, Income Tax Department, Thanjavur enacted as a chief guest and delivered on **The Role of Youth in Building a Better India**.



- Under the **NPTC-TVS CEP Student Exchange Programme**, **Mr.P.Satheesh Kumar**, Lecturer – EEE accompanied four students to undergo NYP Internship at Singapore.



NPTC –NYP- TVS Interns with Dr.Ashok, Vice Prinicipal NPTC and Mr.P.Satheesh Kumar



NPTC –TVS- CEP students and Faculty with Mr. Chor Khee Sen (Co ordinator) & Mr. Teo Cheng Yong (Project Guide) at NYP, Singapore.

Faculty Achievements



Dr.M.Ashok, HOD-Mechanical Engineering was promoted as the **Vice –Principal of NPTC** on 28.11.2018.



Industry Collaboration

- Dr.M.Ashok HOD/Mech and Mr.R.Rajamanickam, Co-ordinator–MSW visited Agro Hytos, Pollachi, Candor Management Services (P) Ltd and VJ.P.Aluminium Foundry on 14.12.2018.
- Mr.R.Rajamanickam, Co-ordinator –MSW and Mr.P.Anbarasu, Lecturer visited Roots Industries, Coimbatore on 14.12.2018.

National Service Scheme



- NSS Volunteers participated in **weekly campus cleaning** activity.
- A **Debate programme** was conducted for NSS Students on 06.02.2019.
- **World Cancer Awareness** programme was organized on 04.02.2019.

- NSS Volunteers participated in **“Big Fight Against Drugs”** programme organized by Dr.MCET and Drug Free India Campaign, Tamilnadu.



Club

All the II & III year NPTC & TVS-CEP Mechanical students participated in the Photography club competition and 10 photos were submitted by the students.



PRAVEEN KUMAR. P (17MES49) – First Prize



SUJITH. G (17MES 25) - Second prize

- On the special occasion of 70th Republic day ceremony held in our campus (Palani Gounder Hr.Sec.School) on 26.01.2019, II Year NPTC - TVS CEP Student, **Prudhvi Raju Jandrajupalli** explained about the Prominent Medical inventions by Indian Hospitals across India, through India Map.



- Surya Bala (18AE34) took part in paper presentation and presented a paper entitled “**Physics and Pyramid**” held at Government Polytechnic College, Chennai on 02.02.2019.

Industrial Visits

- As part of Industrial visit, the third and sixth term students visited **Water supply works**, Mettupalayam and **Maheshwari Marbles**, Coimbatore on 12.01.2019.
- The Department of Mechanical Engineering organized Industrial Visit for fourth and sixth term students at **Unimech Industries**, Coimbatore on 14.12.2018, **Micro Tech Polymers**, Coimbatore on 18.12.2018 and LMW, Coimbatore on 19.01.2019.
- The Department of Mechanical Engineering organized Industrial Visit for fourth and sixth term students to **Marutham Meat Products**, Coimbatore on 09.01.2019.
- The Department of Automobile Engineering organized Industrial Visit for sixth term students to **ESS BEE Enterprises**, Coimbatore on 11.01 2019 & 25.01.2019.
- The Department of Automobile Engineering organized Industrial Visit for sixth term students to **Unimech Industries (P) Ltd**, Coimbatore on 29th, December 2018.



Unimech Industries (P) Ltd, Coimbatore

- The Department of Electronics and Communication Engineering and Instrumentation and Control Engineering organized Industrial Visit for sixth term (Aided) students at Instrumentation Calibration and Test Center, Peelamedu on 21.12.2018.
- The Department of Electronics and Communication Engineering organized Industrial Visit for fourth term (Aided) students at Suzlon Global Service Ltd, Coimbatore on 27.12.2018.
- The Department of Electronics and Communication Engineering and Instrumentation and Control Engineering organized Industrial Visit for IV term(SS) students at Vasantha Advanced Systems, Coimbatore on 22.12.2018.
- The Department of Electronics and Communication Engineering and Instrumentation and Control Engineering organized Industrial Visit for IV term (Aided & SS) students at Hitech Universal Printers & Publishers Pvt.Ltd, Coimbatore on 27.12.2018.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for VI term (SS) students at The South India Textile Research Association, Coimbatore. on 14.12.2018.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for VI term (Aided) students at GVG Paper mills Pvt Ltd, Udumalpet on 26.12.2018.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for VI term (SS) students at Selvaganapathy Cotton Mills Pvt Ltd, Thippampatti on 09.01.2019.
- The Department of Textile Technology organized Industrial Visit for IV and VI term students at SCM Textiles Mills, Tirupur on 10.01.2019.
- The Department of Printing Technology organized Industrial Visit for IV and VI term (Aided) students at GVG Paper Mills, Madathukulam on 22.01.2019.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for IV term (SS) students at ReGen Power Tech Pvt Ltd, Udumalpet on 21.01.2019.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for IV term (Aided) students at ABT Dairy Division, Pollachi on 22.01.2019.
- The Department of Electrical and Electronics Engineering organized Industrial Visit for VI term (Aided) students at Tamilnadu Agricultural University, Coimbatore on 29.01.2019.

- The Department of Electrical and Electronics Engineering organized Industrial Visit for IV term (SS) students at Harshini Textiles Pvt Ltd, Anaimalai on 07.01.2019.



At ReGen Power Tech Pvt Ltd, Udumalpet



At ABT Diary Division, Ambrampalayam, Pollachi



At Tamilnadu Agricultural University, Coimbatore



At Harshini Textiles Pvt Ltd, Anaimalai

- The Department of Computer Technology organized Industrial Visit for IV and VI term students at Pro Plus Academy, Coimbatore on 22.01.2019.



Industrial Visit at Pro Plus Academy

As part of NPTC-TVS, CEP engagement activity, the students are involved in Kitchen Garden activity once in a week (Saturday) at VIA.

Kitchen Garden Activity



Achievements in Sports and Games



NPTC boys athlete team won 1 Bronze and 5 fourth positions while girls Athlete team bagged 1 Gold, 1 Silver, 1 Bronze and 2 fourth positions in the athletic and sports conclave **IPAA Coimbatore Division Inter Polytechnic Collegiate Tournament** for Students organized by Sri Balamurugan Polytechnic College, Palani between 4th and 6th January 2019.

Girls Kho-Kho team won **“The Winner’s Trophy”** and Boys Cricket team won **“The Winner’s Trophy”** in the athletic competition organized by PSG Polytechnic College, Coimbatore on 28th December 2018.



Nachimuthu Polytechnic College

Achievements in Sports and Games

Vision Newsletter
March Edition



Boys Football team won **“Third Place”** and Girls Ball Badminton team won **Runner’s place** on 21st Dec 2018 in the tournament held at Sri Narayan Guru Polytechnic College, Coimbatore

Men and women’s sports teams brought laurels by **winning various Titles of honor** in the sports and Athletic events hosted by Kongunadu Polytechnic College, Thottiyam during 30th and 31st January 2019.



Badminton (Men) Team of NPTC won **“Runner’s Place”** in the **IPAA Coimbatore Division Inter Polytechnic Collegiate Tournaments** for Staff organized by Dr. Mahalingam College of Engineering & Technology, Pollachi on 28th Jan 2019.



Table Tennis (Girls) Team won **“The Winner’s Trophy”**



Hockey (Boys) Team won **“Runner’s Place”**



Cricket (Boys) Team won **“Third Place”**



Handball (Girls) Team won **“Third Place”**

VANAVARAYAR INSTITUTE OF AGRICULTURE



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

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

www.via.ac.in

The NSS Unit of VIA organized an Eye Screening Programme in collaboration with **TITAN EYE** on 24.11.2018 with an objective to provide clear vision to candidates down with varied degree of Ophthalmological disability. 420 beneficiaries, including 350 students and 30 teachers, participated in this camp.



70th Republic Day was celebrated with pageant and Patriotism on 26.01.2019 at VIA campus. Dr. M. Balusamy, Dean hoisted the tricolour national flag and distributed the prizes for winners and runners of Pongal celebration.



Presentation and demonstration of the **RAWE programme** was conducted on 11.12.2018 and 12.12.2018 at Central complex unit in VIA. RAWE exhibition and presentations held at VIA Auditorium was adjudicated by an expert panel on 13.12.2018





Btcotton field



High density planting in cotton



Students of VIA visited the **Sugarcane Breeding Institute**, Coimbatore on 28.11.2018. Dr. C. Appunu, Scientist (Plant Breeding) explained the history, activities and the extension works carried out in the research station. Students also visited the sugarcane museum where the original manuscripts written on sugarcane cultivation is still preserved.

Students of VIA, as a part of Industrial–Academia collaborative Programme, visited the **Food Corporation of India**, Coimbatore on 29.11.2018. Mr.K.Vijaykumar, the Manager (Quality control), FCI has explained the activities of the organization such as, procurement of food grains, storage formalities, quality control, and godown structures, price fixation of food grains between central government and state government and also of procuring price from the farmers, transportation, and distribution of food grains to the PDS.



Students of VIA visited **Central Institute of Cotton Research**, Coimbatore on 28.11.2018. Dr. S. Usha Rani, the principal scientist, explained the history, activities and the extension works carried out in the research station.



III year students of B.Sc. Agriculture of VIA visited **AGMARK laboratory**, Coimbatore on 29.11.2018. Mr.S.Tirupathi, the Agricultural officer, explained about the importance of Agmark laboratories in India, functions and activities of Agmark laboratories, the significance of Agmark certification and Agmark-labelling, grade specifications and adulterants detection of agricultural commodities, different testing like chemical analysis, microbiological analysis, pesticide residue, aflatoxin analysis, etc.,



Mr.Tirupathi explaining about adulterants in agricultural commodities



AGMARK Laboratory, Coimbatore



Pseudomonas laboratory

III year students of B.Sc. Agriculture visited the **Pseudomonas fluorescens mass production unit**, Department of Plant Pathology, TNAU, Coimbatore on 30.11.2018. Dr. A. Kamalakannan, Professor, explained about 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.



III year B.Sc. Agriculture students visited **Trichoderma mass production unit**, Department of Plant Pathology, TNAU, Coimbatore on 30.11.2018. **Dr.Ushamalini**, Assistant Professor, explained about the isolation of Trichoderma, morphological and molecular confirmation of culture, preparation of mother culture, mass production, packaging, Quality control parameters and method of application of T.Viride.



Toxicology laboratory, TNAU



GC-MS Pesticide Analyzer

Students of VIA visited the Pesticide residue analysis TNAU, Coimbatore on 30.11.2018. **Dr. K. Bhuvaneshwari**, Professor, explained about the methods for the analysis of pesticides residue, how to analyze pesticide residues compounds by GC-MS/MS Pesticide Analyser, HPLC-UV Methods, etc.,



Mrs.R.SelviPrabha, Market Development Officer of Tea Board explained the activities of Tea Board to II Dip (Agriculture) Students.

II year B.Sc. Agriculture students visited the **Tea Board**, Coonoor. During the visit, **Mrs.R.Selvi Prabha**, the Market Development Officer of Tea Board, explained the activities of Tea Board to maintain a closer interface with the growers and provide developmental and extension services to the growers towards improving productivity and quality of tea produced from small sectors.

II year Agriculture diploma students visited **TANTEA** to know about the activities of plantation-based agro commercial unit. During the Visit, **Mr.B.Sreedhar**, the Divisional Manager, TANTEA explained the activities of TANTEA production and market development of various qualities of Tea.



Cotton Research Station, Srivilliputtur



Symptoms of cotton stem weevil damage

II year B.Sc. Agriculture students visited the **Cotton Research Station**, Srivilliputtur, **Dr.Sasi** proved a rare wealth of information on the recent trends of cotton research. **Mr.Kumar**, Asst. Prof.(Agricultural Entomology) explained the technologies in cropping pattern on cotton, clipping of apical bud and IPM module.

II year B.Sc. Agriculture students of VIA visited the **Agricultural Research Station** in Kovilpatti. **Dr.Hari Rama Krishnan**, Asst. Prof (PBG) explained the different technologies in Agri-Horti system, high yielding drought tolerant varieties such as K1 black gram, K1 green gram, K1 sunflower, K1 dual purpose sorghum and Farm ponds for rain water storage in dry lands.



During the visit of the II year B.Sc.Agriculture students to the **Rice Research Station** in Ambasamudram, **Dr.Ram Jagadeesh**, Asst. Prof (Plant Pathology) explained the technologies in Rice-Rice-Pulses,application of 10 kg of BGA/ha,application of phosphobacterium 2 kg/ha,spray Phosphamidon 40 SL 50 ml to control thrips damage in the paddy cultivation.



Horticultural Research Station, Pechiparai

II year B.Sc. Agriculture students visited the **Horticultural Research Station** in Pechiparai. Dr. Palani Kumar, Asst. Prof. (Horticulture) explained the technologies in Rapid multiplication, Column structures with wire mesh and Bee hive type structure.

II year B.Sc. Agriculture students visited **Floricultural Research Station** in Thovalai, Dr. Ashok Kumar, Asst. Prof (Horticulture) explained the importance of cut flowers and loose flowers in the flower market, importance of flowers such as Heliconia, Anthurium which are used for decorative and industrial purposes and the production technology of orchids.



II year students of B.Sc. Agriculture visited the **Coastal Saline Research Centre**, Ramanathapuram. Dr. Dhamodharan, Professor (Agrl. Extension) explained the technologies in direct seeding of rain fed rice using seed cum fertilizer drill, groundnut seed drill and Pink Pigmented Facultative Methylophs.



II year B.Sc.Agriculture students visited the **National Pulse Research Centre** in Vamban, Dr. Akila Devi, Asst. Prof (Plant Pathology) explained the technologies used in Crop Protection Managements for some diseases like root rot, wilt, powdery mildew, etc. He also underscored the importance of the usage of neem seed kernel extract for controlling infestation of white fly and about crop rotations.



II year students of B.Sc. Agriculture visited **Tamil Nadu Rice Research Institute**, Aduthurai. Dr. Jaya Bharathi, Asst. Prof (Agrl. Microbiology) explained the technologies in Mass multiplying of microbes such as Azospirillum, Bacillus etc., Azolla production and the reduction of greenhouse gases.



II year B.Sc.Agriculture students visited the **Sugarcane Research Institute**, Cuddalore, Dr. Thiruvaraman, Asst. Prof (Agronomy) explained the agronomic practices of sugarcane from sowing to harvesting, intercropping in sugarcane, rationing of rice and press mud application @ 2.5 t/ha to increase the cane yield.

Dr.Pasupathi, Prof. (Agrl. Entomology) explained the major pests in sugarcane and the integrated pest management in sugarcane. Dr. Shanmuganathan, Asst. Prof (PBG) detailed the varieties developed in sugarcane.



Sugarcane Research Station,
Cuddalore



Detrashing techniques in sugarcane



Internode borer in sugarcane

II year B.Sc. Agriculture students visited the **Regional Research Station**, Vridhachalam. Dr. Harisudhan, Asst. Prof (Agronomy) explained about polythene film mulching technology, nipping technology and combined nutrient spray in groundnut.



Regional Research Station, Vridhachalam

II year B.Sc. Agriculture students visited the **Horticultural Research Station**, Yercaud. Dr. Anand, Asst. Prof (Horticulture), explained about the medicinal plants cultivation and their uses, mass production of bio fertilizers such as Azospirillum, Phosphobacterium and VAM.



Horticultural Research Station, Yercaud



Herbal park visit

II year B.Sc. Agriculture students visited the **Regional Research Station**, Paiyur. Dr.M. Vijay Kumar, Asst. Prof (SS & AC) explained the grafting techniques in mango and cultivation of horse gram and some minor millets in rain fed areas. Further, he informed about the varieties released from RRS, Paiyur.



Regional Research Station, Paiyur



Dr.M. Vijay Kumar explains about grafted mango tree

II year B.Sc.Agriculture students visited the **Agricultural Engineering College and Research Institute**, Kumalur. Dr.Dhanacheliyan, Asst. Prof (FMP) explained the working principles and the uses of various machineries and their implements.



Agricultural Engineering College and Research Institute, Kumalur



Demo on Mould board plough



Demo on Cultivator

As part of the NSS activities, the weeds and roadside bushes in the Manakkadavu Village were weeded out by NSS volunteers on 10.11.2018.



Student Articles

VIA has been a congenial institute of frondescence and bliss spumed with a vast area of excellence. This college has ensured to maintain its caliber, and that's what makes VIA an ideal place for ardent lovers of Agriculture. I have been greatly engrossed by this cozy institute along the river basin coupled with an envelope of green lush which enchants and instills the interest of learning Agriculture. Each day is an exuberant voyage in VIA, coming across a variety of things and grasping a lot of knowledge.

The faculty here needs a special mention as they have a spellbound experience under their belt and have always been encouraging and benevolent. Well-equipped laboratories add icing to the cake and make my college a different kettle of fish! It took me and other fellow mates of my sort to establish our roots deep down so swiftly and stiffly as well. This was feasible just because of the warmth of the management and the convenient "home-like" boarding facilities here. Apart from academics, sports are also prioritized, and we students make merry with our college's laurels of sports aspect as well.

The evenings at VIA is a serene component that I've been gifted with to witness. Away from the regular curriculum, VIA is a haven of so many natural marvels and a sanctum of various flocks that visit us! I've learnt a lot in and out of the syllabus theoretically and practically with so much liveliness. Many a time, I have inculcated a sense of gratitude for this place, the visual treat I enjoy, a feast of knowledge and bliss- a deep conviction where any agriculture student must belong to! Everything's been peaches and cream for me being in VIA.

Selvan. Dhrneesh

I B.Sc. Agri (Hons.)

Vanavarayar Institute of Agriculture



Student Articles

Vanavarayar Institute of Agriculture fondly remembered by scores of Agricultural Aspirants and masses is situated at the stump of heaven for all the go Green enthusiasts searching for inner peace and education. Waking up with Cuckoo's alarm, playing with buzzing bees and falling in love with one's solitude is usual here.

VIA has its own pedigree of experienced faculties, dedicating themselves for the betterment of students. Our knowledge center is geared with more than 10,000 volumes, 3300 titles, back volumes, International journals, and National journals apart from a digital library that helps students throughout their learning process. VIA has also equipped itself with well-furnished laboratories and farm fields that paves a way for practical exposure of students. Right guidance at the right path has made VIAans shine all over India and abroad.

VIA also has its own history of taking students to various places in and around India as a part of exposure to different agricultural practices and educational trips with a prime motto of Distance is just a number when you are a VIA member! Apart from academics, students are encouraged to participate in various co-curricular, extracurricular and sports activities grooming the learning minds in personality development, sportsmanship, and healthy and sane individuals.

We also record our societal contributions by means of conducting awareness programmes, health camps, blood donation camps, various farmers training programs, thus nurturing healthy seeds in the society for rural upliftment as well.

VIA is enduring a way forward towards sustainable development as a whole!

Selvi. Rahavi

IV B.Sc. Agri
Vanavarayar Institute of Agriculture



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

ZOHO University

ZOHO University (IT Company), Chennai, arranged a placement drive for XII STD Students from PGHSS at Nachimuthu Gounder Centenary Centre on 30.11.2018. A batch of 210 students from PGHSS attended the placement process. **Three students were selected and they would join as interns at ZOHO University soon after their public examination with a monthly stipend of Rs.8,000/-.**



P.MAHESHKUMAR, R.RISHIBARATHI, A.VIGNESWARAN,
XII CT XII CT XII BIO

Events

- **Mrs. Suganya** and **Mrs. Sangeetha** of TRHSS, **Mrs. V.PRIYA** and **G.RADHAMANI** of PGHSS participated in the **Health & Hygienic training programme** organized by the Department of Education(Samagra Shiksha) on 10.12.2018 at PGHSS.
- An awareness Programme on **“Spot Adulteration of Food Items”** was organized by DART organization. The program was held on 04.01.2019 at Municipal Girls Hr.Sec.School, Pollachi. **Mrs. V.Priya** (PG Asst, English) and four students of PGHSS attended the program.
- The **Rotary Club of Coimbatore** and **Sankara Eye Hospital**, Coimbatore jointly organized a **Free Eye Camp** in the school premises on 09.01.2019. As many as 400 students and 28 members of staff benefitted from the medical camp. In addition, 34 students were donated with free Spectacles as a part of the eye check-up camp.

Thirumathi Mariammal Nursery And Primary School

Dengue awerness programme



Dengue awerness programme was held at Thirumathi Mariammal Nursery and Primary School, Jothinagar, Pollachi on 05.12.18. A lecture was given to the students about Dengue and how to prevent it. **Nilavembu kudineer** was given to students by our institution.

State Level "Kalaiaruvi"



Selvan S.Mohammed Afrith recurred **1st place in the state level "Kalaiaruvi" literary competitions** conducted by the department of education on 16.08.2018 at Namakkal.

Dengue Awareness Exhibition

Dengue Awareness Exhibition was held at Thirumathi Rukmaniammal Higher Secondary School, Jothinagar Pollachi on 29.10.2018. The Municipal commissioner Thiru.Kannan presided over the Function and the Municipal authorities gave instruction how to prevent dengue and swine flu. The students took oath.



Awareness Lecture on Tuberculosis

Pollachi Govt Hospital Staff visited our school on 30.12.18 and gave an **awareness lecture on Tuberculosis**. A programme was conducted by them describing various kinds of T.B & how to prevent it. Free check up was given to our students.

Events

- Rotary club of Coimbatore organised an **Eye camp in association with Sankara eye Hospital (RAINBOW)** Coimbatore from 02.01.2019 to 07.01.2019 in our school. 1400 students from 6th to 12th were checked and spectacles were issued to 319 students. 88 students were asked to visit the Hospital for further check up.
- **70th Republic Day** was celebrated in our school on 26.01.2019. Our administrative officer Thiru.A.Chinanasamy presided over the function. Thiru.P.Thangavel, Father of Selvan.J.T.Shiva Shri X std was our chief guest Prize were distributed to the winners of the cultural competitions and sports events.
- Our School pupil Selvan S.Mohamed Asik VI-A participated in the பண்ணிசைப்போட்டி conducted by கோவை மங்கையர்க்கரசியார் அறநெறி அறக்கட்டளை on 27.01.2019 at R.S.Puram புரந்தராதாசர் கலை அரங்கம் and got IV place. He was awarded a cash prize of ₹ 1,000/- and a merit certificate.

Perunthalaivar Kamarajar Award

Perunthalaivar Kamarajar Award, a prestigious recognition with a cash award of Rs.20,000/- has been incepted by the Government of Tamilnadu under G.O 190 to help encourage students with all – rounded performance. **Selvi.M.Aiswarya** of standard 12th (2017-18 batch) bagged **Perunthalaivar Kamarajar Award** among the thousands of fellow competitors and was honored by **Thiru. Sengottayan**, Honorable Minister of Education with a cash award of Rs.20,000/-on 05.09.2018 at Kalaivanar Arangam, Chennai.



District Level Art & Literary (Kalai Aruvi)

- A Team of 117 students from MGHSS participated in the District level Art and Literary competition (Kalai Aruvi) held from 25.10.18 to 27.10.18. A troupe of 39 students participated and won the Overall Championship title. Mrs.G.Sornamani, Headmistress, MGHSS and Co-ordinator of Art and Literary fest, Pollachi was honored with accolades and certificates.



- Selvi. E.Sathya Rooba and Selvi. E.Sathya Priya of 12th standard participated in the State Level **“Fencing competition”** and brought laurels to the institution.

Tamil Isai Pan Recitation and Singing competition

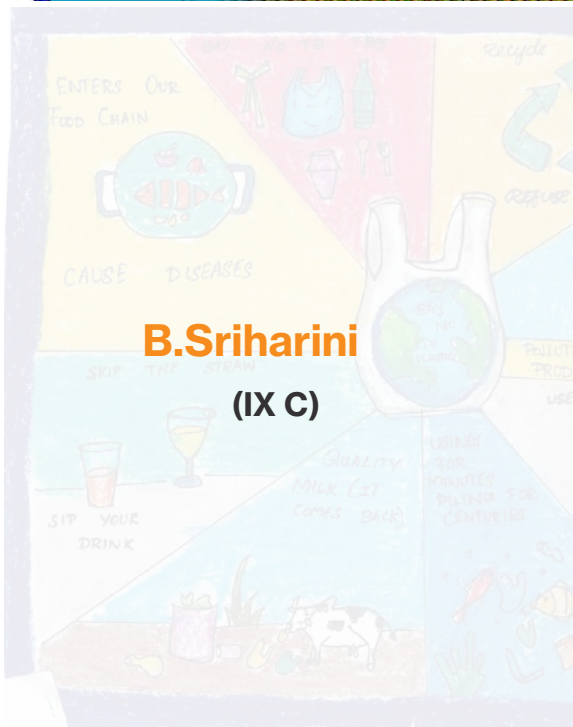
- 30 students from MGHSS participated in the first phase of ‘Tamil Isai Pan Recitation’ – singing competition organized by Mangaiarkarasiyar Arakkattalai in association with Kumaraguru College of Technology, Coimbatore on 26.12.2018 at MGHSS, Pollachi. Three students from MGHSS won the Second prize in the second phase of Tamil Isai Pan Recitation held at Sri Purandaradasar Auditorium, Coimbatore and two students received consolation prizes.

Students' Contribution (Drawing)

Protect Nature



S.Hemalatha
(IX E)



B.Sriharini
(IX C)

