



Best Team Award Received



Congratulations to Mr. S. Raja, IV B.E. (EEE) who has got selected in Cooper Elevators India Pvt. Ltd. with stipend



Department of Training and Placement

SCAD COLLEGE OF ENGINEERING & TECHNOLOGY
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956
Approved by AICTE - Affiliated to Anna University, Chennai
Cheranmahadevi, Tirunelveli - 627414

Congratulations!
Placement Offer
₹ 10 LPA

Mr. Keerthik Kumar S
(Zonal Manager)
IV Year - ECE

Entudio Pvt Ltd

Earn While You Learn Department of Electronics and Communication Engineering
www.scadengineering.ac.in

Congratulations to Mr. S. Keerthik Kumar who is selected in EntudioPvt. Ltd as Zonal Manager of Final B.E. (ECE). On behalf of the management, Principal and faculty we congratulate for his success.

INSTITUTION ACHIEVEMENTS

SCAD College of Engineering and Technology has been Ranked in the Band **“PROMISING”**



Out of 14,505 Technical Institutions, SCADCET has been ranked one of the top Institutions in India.



4 Star Status by the Ministry of Education, Govt. of India.

For Innovation and Entrepreneurship



Research and Developments Patent Published

Dr. A. Justin Diraviam, Principal has granted a patent for an invention entitled Electrical Energy Monitoring Apparatus and Method for operating the same as disclosed in the above mentioned application for the term of 20 years from the 9th day of April 2018 in accordance with the provisions of Patents Act 1970. His contribution was highly appreciated.



Applied Lab Best Team Award Received

On behalf of Applied Lab - Mobile Appcelerator & Artificial Intelligence Lab, Mr. S. Muthuraman and Mr. R. Agnel, of Final year got Best Team Award in ONEYES Grand Hackathon on 19th August 2023. Their achievements are highly appreciated.



Skill Training

Mandatory Skill Training

Department of Computer Science and Engineering Client Side Scripting

A Mandatory skill training on "Client Side Scripting" was conducted for the III year students on 01-08-2023. Around 72 students attended training and have learned how to create lists and to insert images in a webpage. This Skill training session was coordinated by Mr. A. Essaki Muthu, Asst. Professor/CSE, Mrs. Kani Jecinta, Asst. Professor/CSE, Mrs. Jeba Jenitta, Asst. Professor/CSE, Mrs. Mahalakshmi, Asst. Professor/CSE.



Department of Electronics and Communication Engineering Mobile Robotics

On August 01, 2023, the Department of ECE conducted the "Mobile Robotics" skill training for third-year students. During these eighth days, participants designed maze-solving robots under the guidance of Assistant Professors, Mr. M. Asirvatham and Mr. M. Ashok Kumar. The hands-on sessions were engaging, providing 26 students with a positive and rewarding practical learning experience.



Department of Electrical and Electronics Engineering Programmable Logic controllers

The Department of Electrical and Electronics Engineering is conducting a Mandatory Skill Training Program on "Programmable Logic controllers"

from 19.07.2023 to 01.08.2023. 15 students from III year Electrical and Electronics Engineering department have participated in this Skill Training today. Students were taught about PLC programming for arithmetic operations and conditional statements. Industrial automation problems were implemented using WPLSoft software of Delta PLC. The skill Training was conducted by Dr. J. Bastin Solai Nazaran Professor/EEE.



Department of Electronics and Communication Engineering Tinkercad software with LED

Skill training on "Tinkercad software with LED" was conducted for I year students on 17-08-2023. Around 36 students attended training and have learned how to work in Tinkercad software. This Skill training session was coordinated by Mr. K. John Samuel Raj, Asst. Professor/ECE, Dr. Anand J Dhas, Associate Professor/ECE.



"A good education is a foundation for a better future."



Skill Training

Department of Computer Science and Engineering Python Programming for Newbies

The Department of Computer Science and Engineering organized the SCAD Gurugulam Skill Training on "Python Programming for newbies" for upcoming I year students from 17/08/2023 to 19/08/2023. On its Day 1 of the training the students acquired fullest knowledge of Basic I/O expressions in Python Programming. Around 40 students actively participated in the skill training. This training was coordinated by Mrs. M. Manicka Prabha AP/CSE, Mrs. S. Ramalakshmi AP/CSE.



Department of Mechanical Engineering Appliance and Vehicle Reintegration

The Department of Mechanical Engineering conducted the SCAD Gurugulam Skill Training "Appliance and vehicle reintegration" on 17.08.2023. Around 34 students from First Years have actively participated in this Skill Training and got benefited to know about the components, assemble & dismantle of the components. The Skill training was conducted by Mrs. K. Buvaneshwari, Asst. Professor/Mech. and Mr. M. Senthil Kumar, Asst. Professor/Mech. As an outcome of this skill the students are able to Assemble and Dismantle Refrigerator, air conditioner and two-wheeler.



Department of Electrical and Electronics Engineering Electrical Installation

The Department of Electrical and Electronics Engineering conducted a Foundational skill Training "Electrical Installation" on 17.8.2023 from 9.00 am to 4.00 pm. Around 36 students have participated in this Skill Training and got knowledge about single phase wiring using surface mounting conduit wiring system. The skill Training was coordinated by Mr. R. Jeba Raj AP/EEE and Mrs. J. Y. Angelin Jemina AP/EEE.



Soft Skills and Communication

The Gurugulam Skill Training of "Soft Skills and Communication" training for I year students on 17-08-2023. Around 43 students attended the training and learnt about the basics of Communication and soft skills. This Skill training session was conducted by Dr. E. Pradeep Kumar, Asst. Professor/English.



If you're going through hell, keep going.
-Winston Churchill

Skill Training

Department of Civil Engineering Modelling and Prototyping

The Department of Civil Engineering conducted a SCAD Gurukulam Skill Training "Modelling and Prototyping" on 17.8.2023 from 9.00 a.m. to 4.00 p.m. 36 students have participated in this skill training and gained knowledge about the overview and basics of AutoCAD software. The skill training was coordinated by Mr. S. Lakshmi Narayanan, Assistant Professor/Civil, and Mr. C.R.T. Suria Prakash, Assistant Professor/Civil.



Foundational Skill Training Department of Civil Engineering Modelling and Prototyping

The Department of Civil Engineering conducted a Foundational skill Training "Modelling and Prototyping" on 21.08.2023. Around 40 students have participated in this Skill Training and gained knowledge about Designing of Simple Chair and Simple Table using AutoCAD Software. This skill Training was coordinated by Mr.S.Lakshmi Narayanan Asst. Professor/Civil and Mr.C.R.T Suria Prakash Asst. Professor/Civil.



Change is the end result of all true learning.
- Leo Buscaglia

Department of Computer Science and Engineering Python Programming for Newbies

The Department of Computer Science and Engineering organized the SCAD Foundational Skill Training on "Python Programming for Newbies" for I year students on 21-08-2023. On its Day 3 of the training the students acquired fullest knowledge of Operators and Strings in Python Programming. Around 40 students actively participated in the skill training. This training was coordinated by Mrs. M. Manicka Prabha AP/CSE, Mrs. S. Ramalakshmi AP/CSE.



Department of Electrical and Electronics Engineering Electrical Installation

The Department of Electrical and Electronics Engineering conducted a Foundational Skill Training "Electrical Installation" on 21.8.2023. Around 35 students have participated in this Skill Training and got knowledge about single phase wiring using surface mounting conduit wiring system. The skill Training was coordinated by Mr. R. Jeba Raj AP/EEE and Mrs.J.Y. AngelinJemina AP/EEE.



"Education is not the filling of a pail, but the lighting of a fire."
-W.B. Yeats

Skill Training

Department of Electronics and Communication Engineering

Tinkercad software with LED

A Foundational skill training on "Robotic Arm" was conducted for the first year students on 21-08-2023. Around 33 students attended training and have learned how to work in Tinkercad software. This Skill training session was coordinated by Mr. K. John Samuel Raj, Asst. Professor/ECE, Dr. Anand J Dhas, and Associate Professor/ECE



Department of Mechanical Engineering

Appliance and Vehicle Reintegration

The Department of Mechanical Engineering conducted the Foundation Skill Training "Appliance and vehicle reintegration" on 21.08.2023. Around 39 students from First Years have actively participated in this Skill Training and got benefited to know about the components, assemble & dismantle of the components. The Skill training was conducted by Mrs. K. Buvaneshwari, Asst. Professor/Mech. and Mr. M. Senthil Kumar, Asst. Professor/Mech. As an outcome of this skill the students are able to Assemble and Dismantle Refrigerator, air conditioner and two-wheeler.



Nothing is more easy than to deceive one's self, as our affections are subtle persuaders.

Soft Skills and Communication

A Foundational Skill Training on "Soft Skills and Communication" Day -3 was conducted for the first section F students on 21-08-2023. Around 34 students attended the training and learnt about the basics of Communication and soft skills. This Skill training session was conducted by Dr. E. Pradeep Kumar, Asst. Professor/English.



Skill Training for School Students

Students of 9th Standard of QuideMilath High School Melapalayam were provided with the following skills by our faculty Dr. J. Relin Francis Raj, Mr. Ferminus Raj and Mrs. A. Valli. CCTV Installation, Basic Electronics skill were delivered.



Students of 11th Standard of Bharathiyar Hr. Sec. School Melapalayam were provided with skills of Basic Survey Techniques and 3D printing by our faculty Mr. Lakshmi Narayanan, Asst. Professor/Civil and Mr. Balasubramanian, Asst. Professor Mech.



Skill Training for School Students

A Skill Training program on MS Office, Google Tools App was conducted at our Campus for the 11thstd Students from Bharathiyar Hr. Sec. School, Veeravanallur. The sill training sessions were handled by following faculty members of various department. Mrs. K. Clarinda, Mr. N. Mohan, AP/CSE, Mr. E. Samuel Sathyanathan, AP/MBA., Mr. Senthilkumar, AP/Mech and Mr. Ratheesh, AP/Civil.



Students of 12th Standard of Govt. Hr. Sec. School, Suthamalli were provided with skills of Basic Survey Techniques and Basic Electronics by our faculty Mr. Lakshmi Narayanan, Asst. Professor/Civil and Mr. Ferminus Raj, Asst.Professor/EEE.



Students of 12th Standard of Govt. Hr. Sec. School, Suthamalli were provided with skills of Desktop Assembling & Dismantling3D Printingby our faculty Dr. Mr. M. Bharath, Asst. Professor/Mech. and Dr. R. Karthik Ganesh, Professor/CSE.



Students of 11 &12th Standard of Govt. Hr. Sec. School, Suthamalli were provided with Google Tools & Apps, MS Office, CAD Modelling and Plumpingby our faculty Mr. N. Mohan, Asst. Prof/CSE, Mrs. K. Clarinda, Asst. Professor/MBA, Mr. M. Balasubramanian, Asst. Professor/Mech, Mr. C.R.T. Suriya Prakash. Asst. Professor/Civil.



Students of Kamaraj Hr. Sec. School, Pettai were provided with skills of CCTV Installation and Basic Electronics by our faculty Dr. Relin Francis Raj, Asso. Professor/ECE and Mr. Ferminus Raj, Professor/EEE.



The Skill Training Program was conducted at our Campus for 9th std students from Kamarajar Hr. Sec. School, Pettai with skills of Google Tools and Maps, MS Office, CAD Modeling and GIS Mappingby our faculty Mr. N. Mohan, Asst. Professor/CSE, Mrs. K. Clarinda, Asst. Professor/MBA, Mr. M. Balasubramanian, Asst. Professor/Mechand Mrs. B. Siva Priya, Asst. Professor/Civil.



Skill Training for School Students

9th students of Sivanthi Matric. Hr. Sec. School, Cheranmahadevi were provided with skills of Basic Survey Techniques and 3D printing by our faculty Mr. V. Krishna Sankar, HOD/Civil, and Mr. M. Bharath, Assistant Professor/Mech.

Students of 7th Standard of Govt. Hr. Sec. School, Muneerpallam were provided with the the skill CCTV Installation and Basic Electronics by our faculty Mrs. A. Valli, Asst. Professor/Maths and Mr. Jebaraj, Asst. Professor/EEE.



The Skill Training Program was conducted at Sivanthi Matric Hr. Sec. School, Cheranmahadevi for 9th std students with skills of CCTV Installation, Basic Electronics by our faculty Dr. Relin Francis Raj, Associate Professor/ECE and Mr. Ferminus Raj, Asst. Professor/EEE

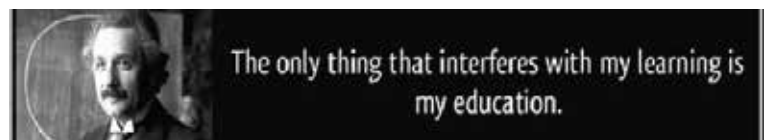


A Skill Training Program was conducted at our Campus for 9thstd students of Sivanthi Matric Hr. Sec. School, Cheranmahadevi. The students were trained on MS Word and Google Tools & Apps by our faculty Mr. N. Mohan, Assistant Professor/CSE and Ms. Antony Jancy, Asst. Professor/MBA.



EDUCATION IS
OUR PASSPORT
TO THE FUTURE,
FOR TOMORROW
BELONGS TO THE
PEOPLE WHO
PREPARE FOR
IT TODAY

MALCOM X



Department of Training and Placement

Congratulations to Mr. S. Raja, IV B.E. (EEE) who has got selected in Cooper Elevators India Pvt. Ltd. with stipend Rs.15,000/-. On behalf of the management, Principal and faculty we congratulate for his success.



Unveiling the Significance of Japanese Language: An Insightful Orientation Programme

The Department of Training and Placement was conducted a Programme on Unveiling the Significance of Japanese Language: An Insightful Orientation Programme on 04-08-2023 at 2.30pm. The final year students have participated in this programme. Mr. R. Hariharan, Co-Founder, Zing has resource person. This programme was coordinated by Dr. J. Allwyn Kingsly Gladson, Placement Professor.



Phase – I (Day 1) “Science and Technology Capacity Building for Industrial Needs”

Tamilnadu State Council for Science and Technology, Chennai, and SCAD College of Engineering and Technology, Cheranmahadevi, are together organising a 3 days placement awareness and training programme on the topic "Science and Technology Capacity Building for Industrial Needs" from 29.08.2023 to 31.08.2023. 150 final-year engineering students from various colleges in Tirunelveli district participated in this program. The programme started with a formal welcome note by the program coordinator Dr. J. Allwyn Kingsly Gladson, followed by Presidential address delivered by Principal Dr. A. Justin Diraviam. A felicitation address was delivered by Mr. R. Thambithurai, G.M/SCAD. The main objective of the programme is to enhance the employability of the students. This programme mainly focuses on enhancing interpersonal skills, interview skills, personality development, resume-building skills, group discussion, communication skills, decision-making, leadership skills, time management, and team management skills. Also, this programme creates a platform for students to gain knowledge on how to become entre-



Department of Training and Placement

preneurs and to know the funding sources for becoming an entrepreneur. This programme was well conducted as per the guidelines provided by Dr. R. Srinivasan Member, Secretary, TNSCST and Dr.A. Ramanan, Scientific Officer(SG) / TNSCST. This programme was coordinated by Dr. J. AllwynKingslyGladston, Placement officer of SCAD College of Engineering and Technology.

Phase – I (Day 2) “Science and Technology Capacity Building for Industrial Needs

Tamilnadu State Council for Science and Technology, Chennai, and SCAD College of Engineering and Technology, Cheranmahadevi, are together organising a 3 days placement awareness and training programme on the topic "Science and Technology Capacity Building for Industrial Needs" from 29.08.2023 to 31.08.2023. 150 final-year engineering students from various colleges in Tirunelveli district participated in this program. The programme started with a formal welcome note by the program coordinator Dr. J. AllwynKingslyGladston, followed by Presidential address delivered by Principal Dr. A. Justin Diraviam. A felicitation address was delivered by Mr. R. Thambithurai, G.M/SCAD. The main objective of the programme is to enhance the employability of the students. This programme mainly focuses on enhancing interpersonal skills, interview skills, personality development, resume-building skills, group discussion, communication skills, decision-making, leadership skills, time management, and team management skills. Also, this programme creates a platform for students to gain knowledge on how to become entrepreneurs and to know the funding sources for becoming an entrepreneur. This programme was well conducted as per the guidelines provided by Dr. R. Srinivasan Member, Secretary, TNSCST and Dr. A. Ramanan, Scientific Officer (SG) / TNSCST. This programme was coordinated by Dr. J. AllwynKingslyGladston, Placement officer of SCAD College of Engineering and Technology.



"Success is the sum of all efforts, repeated day-in & day out."

– R. Collier



Department of Training and Placement

Entrepreneurship Development Cell

Phase – I (Day 3) “Science and Technology Capacity Building for Industrial Needs

Tamilnadu State Council for Science and Technology, Chennai, and SCAD College of Engineering and Technology, Cheranmahadevi, organised a 3 days placement awareness and training programme on the topic "Science and Technology Capacity Building for Industrial Needs" from 29.08.2023 to 31.08.2023. Around 150 final-year engineering students from various colleges in Tirunelveli district participated in this program. The programme started with a formal welcome note by the program coordinator Dr. J. Allwyn Kingsly Gladston, followed by Presidential address delivered by Principal Dr. A. Justin Diraviam. A felicitation address was delivered by Mr. R. Thambithurai, G.M/SCAD. The main objective of the programme is to enhance the employability of the students. This programme mainly focuses on enhancing interpersonal skills, interview skills, personality development, resume-building skills, group discussion, communication skills, decision-making, leadership skills, time management, and team management skills. Also, this programme creates a platform for students to gain knowledge on how to become entrepreneurs and to know the funding sources for becoming an entrepreneur. This programme was well conducted as per the guidelines provided by Dr. R. Srinivasan Member, Secretary, TNSCST and Dr. A. Ramanan, Scientific Officer (SG) / TNSCST. This programme was coordinated by Dr. J. Allwyn Kingsly Gladston, Placement officer of SCAD College of Engineering and Technology.

Department of Civil Engineering

The Department of Civil Engineering organized a seminar on the topic “Innovations and Intellectual Property Rights” under Entrepreneurship Development cell on 02-08-2023 from 11.00 AM -1.30 PM. The purpose of this seminar was to create awareness among faculty and students of Engineering courses about various facts of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. Moreover, this Seminar also aimed to bring together the experts from industries, government agencies working in the field of entrepreneurship and students of Engineering in order to provide a forum for the free and fruitful exchange of ideas and information for becoming an entrepreneur. Dr. J. Relin Francis Raj AP/ECE has been the guest speaker. This program was conducted by Mr.M.Ratheesh, SM-EDC/Civil.

Entrepreneurship Development Cell
Department of Civil Engineering

Seminar On
INNOVATIONS AND INTELLECTUAL PROPERTY RIGHTS

August 02, 2023
 11.00AM
 Mechanical Seminar Hall

Dr. J. Relin Francis Raj
 (Associate Professor / ECE)

Co- Ordinators
 Mr. M. Ratheesh Assistant Professor Mr. V. Krishna Shankar HOD- CIVIL Mr. R. THIRUPATHIESWARAN Professor EDC

Convenor
 Dr. A. Justin Diraviam Principal



Nothing is impossible.

Entrepreneurship Development Cell

Department of Electronics & Communication Engineering

The Entrepreneurship Development Cell of ECE in association with Institution's Innovation Council, Ministry of HRD Initiative, and Government of India organized a seminar on 10.08.2023. The theme of session was an interactive session with Student Entrepreneurs. The main objective of the session is to create an entrepreneurial mindset in students so that they become 'job creators' instead of 'job seekers'. The interactive session was presided by the chief guest Mr. S.Keerthik Kumar, Student Entrepreneur, Technovation, Final Year-ECE, SCAD College of Engineering and Technology who explained the concept of entrepreneurship and the need for choosing entrepreneurship as a career path. He inspired the students by giving motivating stories relating to entrepreneurship. He further explained the difference between invention and innovation with examples. He explained how technology helps us to solve real world problems. He insisted on the skill required by students to become an entrepreneur. The session was an interactive one where the students were very much keen on gathering information about entrepreneurship. The guest speaker while clarifying the doubts of the students gave a lot of practical examples from the real-life experience. A Total of 46 students participated in the session. Students found the topic interesting and enjoyed listening to the guest speaker. Session ends with vote of thanks by M.AshokKumar,AP/ECE, EDC Coordinator of ECE department.

Department of Electronics & Communication Engineering

Transforming ideas to Startups

The Entrepreneurship Development Cell of ECE, in association with the Institution's Innovation Council, the Ministry of HRD Initiative, and the Government of India, organised a seminar on 10.08.2023. The theme of the session was transforming ideas into startups. The main objective of the session is to build a strong eco-system for nurturing innovation and startups in the country that will drive sustainable economic growth and generate large-scale employment opportunities. The interactive session was presided over by the chief guest, Mrs. D. Yamini, Assistant Professor/ECE, SCAD College of Engineering and Technology, who explained the concept of entrepreneurship and the need for transforming ideas into startup. She inspired the students by telling motivating stories relating to entrepreneurship. She explained how to transform ideas into startups. The session was interactive, interactive one where the students were very participatory in order to gather information about entrepreneurship and clarify their doubts. The guest speaker, while clarifying the doubts of the students, gave a lot of practical examples from real-life experience. A Total of 42 students participated in the session. The students found the topic interesting and enjoyed listening to the guest speaker. The session ends with a vote of thanks by Mr. M. Ashok Kumar,Asst. Professor/ECE, EDC Coordinator of ECE department.

SCAD COLLEGE OF ENGINEERING & TECHNOLOGY
 ARIFA
 INSTITUTION'S INNOVATION COUNCIL
 ENTREPRENEURSHIP DEVELOPMENT CELL
 Department of Electronics and Communication Engineering
Organize
An Interactive session with Student Entrepreneur
 10.08.2023
 11.00 AM
 Conference Hall
Mr.Keerthik Kumar S
 TECHNOVATION
 Student Entrepreneur
 Final Year -ECE
 Co-Ordinators: M.Ashok Kumar (Assistant Professor/ECE), Mr. J. Johnson (NOD - ECE), Mr. R. THIRUPATHIESWARAN (Professor / EDC), Dr. A. Justin Diraviyam (Principal)
 Convenor



The key to success is failure.

Entrepreneurship Development Cell

Department News

Department of Computer Science & Engineering
Building product for market fit

The Department of CSE in association with Institution's Innovation Council, organized a Session on "Building product for market fit" on 18.8.2023. The session was presided by the chief guest Dr. M.M. Vijay, Assistant Professor, ECE Department, SCAD-CET who spoke about the ideas to build products and marketing techniques to sell those products which motivated the participants to come up with flourishing thoughts. The entire session went on well through the interaction between student innovators and the chief guest.



The department of CSE in association with Institution's Innovation Council, organized a Session on "Transforming ideas into innovations" on 18.8.2023. The session was presided by the chief guest Mrs. Ebens Nikshiya Assistant Professor, ECE Department who spoke about the ideas to build products and the innovation techniques to transform the ideas to products which motivated the participants to come up with flourishing thoughts. The entire session went on well through the interaction between student innovators and the chief guest.



Department of Electronics & Communication Engineering
Alumni Interaction

The Department of Electronics and communication engineering organized an Alumni Interaction program, "Bringing real life to the virtual world" on 4th August, 2023 at 9.00 A.M. The guest speaker is Miss. K. Devasri, Junior Software Developer, Concentrix, Chennai, Batch 2016-2020. The third students of ECE attended the program and had a knowledge of 3D web developing Technology. The program is coordinated by Mrs. D. Yamini, AP/ECE.



An alumni interaction session was organized for Electronics and Communication Engineering students Mr. Githin S Sasi, (2004-2008 batch) Team Lead ICT Services at United Arab Emirates, interacted with the students on the Networking. This session was organized by Mr. J. Johnson, HOD/ECE.

SCAD COLLEGE OF ENGINEERING & TECHNOLOGY
Department of Electronics and Communication Engineering
Alumni Interaction on
Networking

DATE: 11th, August, 2023
TIME: 2:00PM
LOCATION: III Year ECE

Mr. Githin S Sasi
(2004-2008 ECE)
Team Lead ICT Services at EIS Middle East
United Arab Emirates

Co-Ordinators: Mrs. D. Yamini (AP/ECE), Mr. J. Johnson (HOD - ECE)
Convener: Dr. A. Justin Diraviam (Principal)

Department News

**Department of Computer Science & Engineering
Communication Club - Seminar**

The department of CSE in association with Communication club, organized a Seminar on "Articulate your communication" on 9.8.2023. The session was presided by the resource person Mrs. Manickaprabha, Assistant Professor, CSE Department, SCADCET who spoke about the importance of communication and the ways to improve the communication skill in an effective manner which motivated the participants to come up with flourishing thoughts. The entire session went on well through the interaction between student innovators and the chief guest.



Department of Mechanical Engineering

An alumni interaction session was organised for Mechanical Engineering students Er. Mudhun, Estimate Manager, ENERTECH ENGINEERING, Doha, Qatar, and Er. R. Rajesh, Senior QC Coordinator, Uzbekistan (2004-2008 batch), who interacted with the students on the topic Abroad Opportunities for Mechanical Engineering. This session was coordinated by Mr. M. Senthilkumar, Assistant Professor/Mech.



**Department of Civil Engineering
Cultural Club**

On occasion of Independence Day, the Cultural Club organised a quiz competition in the hall MB119. Around 15 teams participated and exposed their talents. The event was coordinated by Mrs. Y. Reeginal, Assistant Professor of Physics, and Mrs. M. Muthu Malathi, Assistant Professor of Tamil, along with event vertical Mrs. S. Jeyasri Lakshmi.

SCAD COLLEGE OF ENGINEERING & TECHNOLOGY
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Cheranmahadevi, Tirunelveli - 627414

Independence Day Online Competitions For School & College Students
(Eligibility - 6th to 12th standard)

Upload
Last Date: 24.08.2023

Categories:
 - One Minute Talk: Your Favorite Freedom Fighter (Tamil / English)
 - Drawing: Indian heritage
 - Singing: Any Patriotic song (Tamil / English)
 - Poetry: My Vision of Future India (Tamil / English)

Co-Ordinators:
 Mrs. Y. Reeginal (AP / Physics), Mrs. S. Yamini (AP / ECE), Mrs. S. Jeyasri Lakshmi (Events - Verticals)

Convenor:
Dr. A. Justin Divyaviam (Principal)

Contact: +91 8903934664 & +91 8778354480
www.scadengineering.ac.in

**Department of Management Studies
Orientation Program**

An inaugural ceremony for the first-year MBA was conducted by the the Department of Mangment Studies. Dr. Periadurai, an expertised student counsellor who has travelled across India from Cape to Kanyakumari has been the motivational speaker. He delivered a speech on how life is beautiful.



Department News

Department of Electrical and Electronics Engineering Yoga Club - Yoga for Human Life

Yoga for human life program was conducted for the students of First year on 25/08/2023 by YOGA CLUB. The students were educated on the importance of Yoga. Yoga lecturing and demonstration to be conducted. The importance of Yoga is to maintain not only physical and mental health but also a healthy social life. Mr M. Pooventhen, Yoga master from Vallioor, taught various Aasanas to the students. He started the session with warm up and stretching followed by a series of Aasanas and meditations.



Department of Civil Engineering Cultural Club - Quiz Competition

Yoga for human life program was conducted for the students of First year on 25/08/2023 by YOGA CLUB. The students were educated on the importance of Yoga. Yoga lecturing and demonstration to be conducted. The importance of Yoga is to maintain not only physical and mental health but also a healthy social life. Mr M. Pooventhen, Yoga master from Vallioor, taught various Aasanas to the

students. He started the session with warm up and stretching followed by a series of Aasanas and meditations.



Second Year Lateral Entry – Orientation Programme

With an aim to celebrate the welcoming of the lateral entry students of the academic year 2023-2024 an inaugural event was organized on 10th August 2023. The event was led by Dr. John Kennady, Admission Director SCADCET who addressed the student's expressing hospitality. The students were explained about the academic and skill training programs through the session. The students attended the inaugural event which was conducted in the presence of Principal Dr. Justin Diraviam and Administrative Officer Mr. JeyaPandi.



Induction Programme for 1 year

The Induction programme for the 2023-2024 academic year was conducted on August 16, 2023. The event commenced with a welcome address by Prof.Venkatasubramanian, IQAC-Admin followed by a felicitation address by Dr. A. Justin Diraviam. The keynote address was delivered by Mr. R. Thambidurai, GM (SCAD Campus), and presidential note by Dr. S. John Kennedy. Later on all the heads of departments addressed the gathering, highlighting the key

Department News

features of their respective departments. The event was attended by around 240 students along with their parents. The programme was concluded with a vote of thanks presented by Dr. X. ArogyaPresskila, Professor/Academics.



Second Year Lateral Entry – Orientation Programme

With an aim to celebrate the welcoming of the lateral entry students of the academic year 2023-2024 an inaugural event was organized on 10th August 2023. The event was led by Dr. John Kennady, Admission Director SCADCET who addressed the student's expressing hospitality. The students were explained about the academic and skill training programs through the session. The students attended the inaugural event which was conducted in the presence of Principal Dr. Justin Diraviam and Administrative Officer Mr. JeyaPandi.

16 Confidence-Building Activities

1. Do something
2. Walk tall, smile, and look others in the eyes.
3. Each day, create one small task to stretch beyond your comfort zone.
4. Do something unexpected on purpose to let go of your inhibitions.
5. Seek out uncomfortable situations to help you grow.
6. Create a good self-image
7. Be positive
8. Speak slowly and distinctly.
9. Study your expertise daily
10. Achieve small, easy-to-attain goals to help you feel successful.
11. Change one small habit daily
12. At the end of the day, write down five things you are grateful for.
13. Declutter your living and work space.
14. Exercise.
15. Try a new path.
16. Be nice to others.

Research and Developments

Faculty Development Programme

Mr. V. Krishna Sankar, Mrs. Sheela Daniel R, Mr. Suriya Prakash, Mr. Lakshmi Narayanan, Mr. M. Ratheesh, Mrs. A. Santhiya, Faculties of Civil Engineering have participated in Five Days online Faculty Development Program (FDP) on “Recent Trends in Civil Engineering” organised by Haldia Institute of Technology, West Bengal. Their participation were highly appreciated.



“A comfort zone is a beautiful place, but nothing ever grows there.”

Be ashamed to die until you have won some victory for humanity.
-Horace Mann

Research and Developments

Mr. R. Santhana Krishnan, Assistant Professor/ECE has participated in the DST sponsored five-days National Level FDP on Generative AI and Cyber Security” organized by REVA University, Bangalore. His participation was highly appreciated.



Dr. C. Antony Vasantha Kumar Professor/-Mech has participated Faculty Development Programme on Effective Curriculum implementation” organised by National Institute of Technical Teachers Training and Research Chandigarh. His participation was highly appreciated.



Mr. S. Ram Prasath, Mr. A. Essaki Muthu, Mrs. M. ManickaPrabha, Mrs. Mahalakshmi faculties of Computer Science Engineering have participated in National Level Six Days Faculty Development and Training Programme on “Emerging Technologies for Next Generation Networks” organized by Kings Engineering College, Chennai. Your participation is highly appreciated.



Mr. S. Ram Prasath
Asst. Professor/CSE



Mr. A. Essaki Muthu
Asst. Professor/CSE



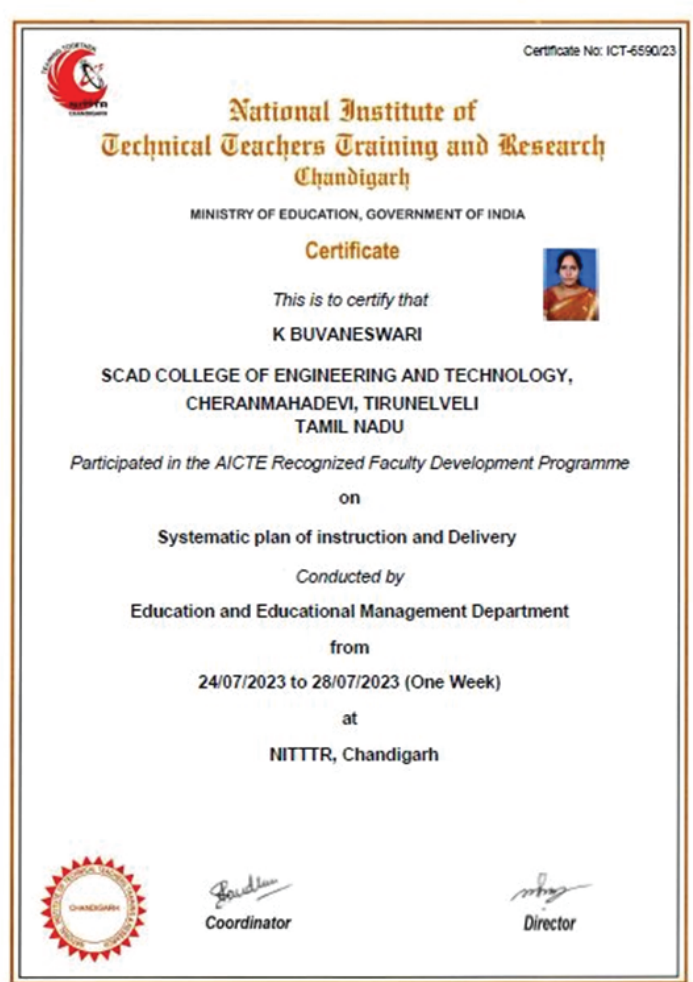
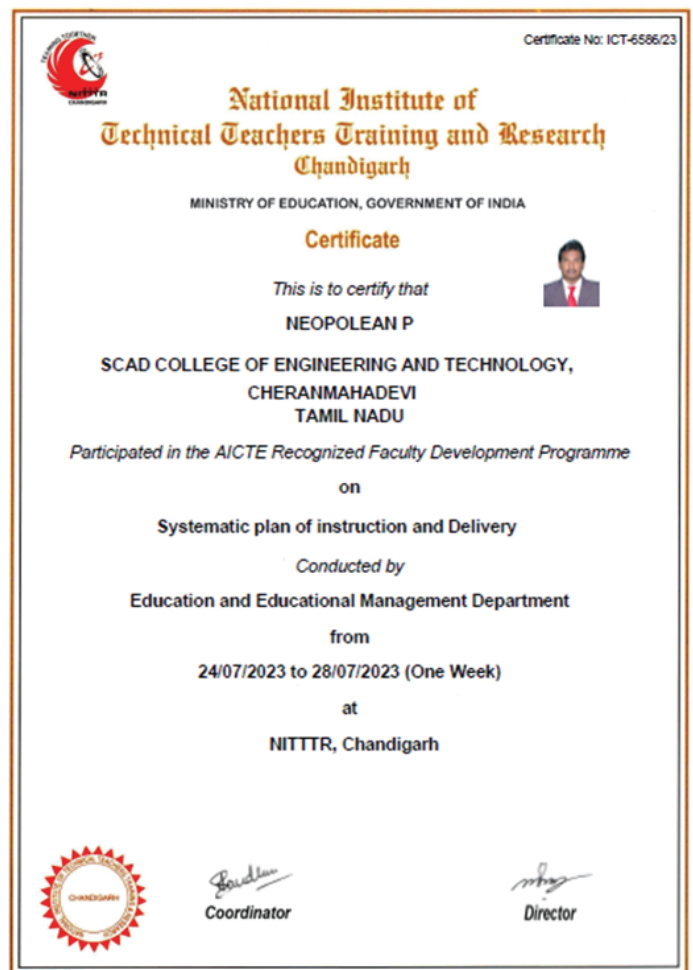
Mrs. M. ManickaPrabha
Asst. Professor/CSE



Mrs. Mahalakshmi
Asst. Professor/CSE



Research and Developments



Dr. P. Neopolean, HOD/Mech, Mrs. K. Buveshwari, Asst. Professor/Mech have participated in Faculty Development Programme on Systematic plan of instruction and delivery organised by National Institute of Technical Teachers Training and Research Chadigarh. Their participation were highly appreciated.



Dr. P. Neopolean,
HOD/Mech



Mrs. K. Buveshwari,
Asst. Professor/Mech

The two most important days in your life are the day you're born and the day you find out why.

Mark Twain

Research and Developments

The following faculty members have participated in the “Faculty Entrepreneurship Development Programme” funded by Department of Science and Technology, Ministry of Science and technology organized by Kalasalingam Academy of Research and Education. Their participation were highly appreciated.



Dr. V. Rajalakshmi
HOD/MBA



Mr. A. Rajesh
HOD/EEE



Mr. C.R.T. Suriya Prakash
AP/Civil



Mr. R. Jebaraj
AP/EEE



Mrs. J.Y. Angeline Jemina
AP/EEE



Mrs. M. Santhiya
AP/MBA



Mrs. K. Clarinda
AP/MBA



Mrs. A. Valli
AP/Maths



Mr. A. John Sekar
AP/Maths



Mrs. Jeyasri Lakshmi
AP/Chem



Mrs. Y. Reeginal
AP/Phy



Mrs. ManickaPrabha
AP/CSE



Research and Developments



Dr. E. Pradeep Kumar, Assistant Professor/English has participated in “A Virtual Five Days Faculty Development Programme on Blended Learning” organized by Al SHIFA College of Arts and Science, Kerala. His participation is highly appreciated.

Research and Developments

Mrs. M. ManickaPrabha has successfully completed five days Internship Programmer in Developing Intelligent Solutions in Machin Learning using PYTHON organised by Marcello Tech, Trichy. Her contribution was highly appreciated.



Mrs. M. ManickaPrabha AP/CSE



Dr. X. ArogyaPresskilla, Naan Mudhalvan Coordinator is continuing her relentless support in the successful implementation of Naan Mudhalvan Programme. Her Contribution is highly appreciated.



Dr. X. ArogyaPresskilla Professor/Academics



Dr. K. Haribabu, Asso. Professor/Mech, Dr. A. Ann Rufus, Asso. Professor/EEE and Mr. M. Bharath, Asst. Professor/Mech, have participated in Faculty Development Programme on Systematic Plan of Instruction and Delivery organised by the National Institute of Technical Teachers Training and Research, Chandigarh. Their participation is highly appreciated.



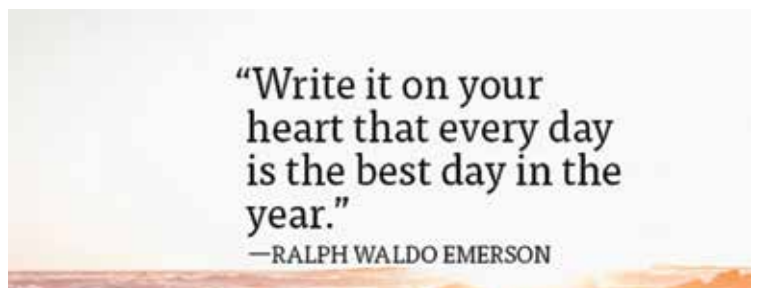
Dr. K. Haribabu, Asso. Professor/Mech



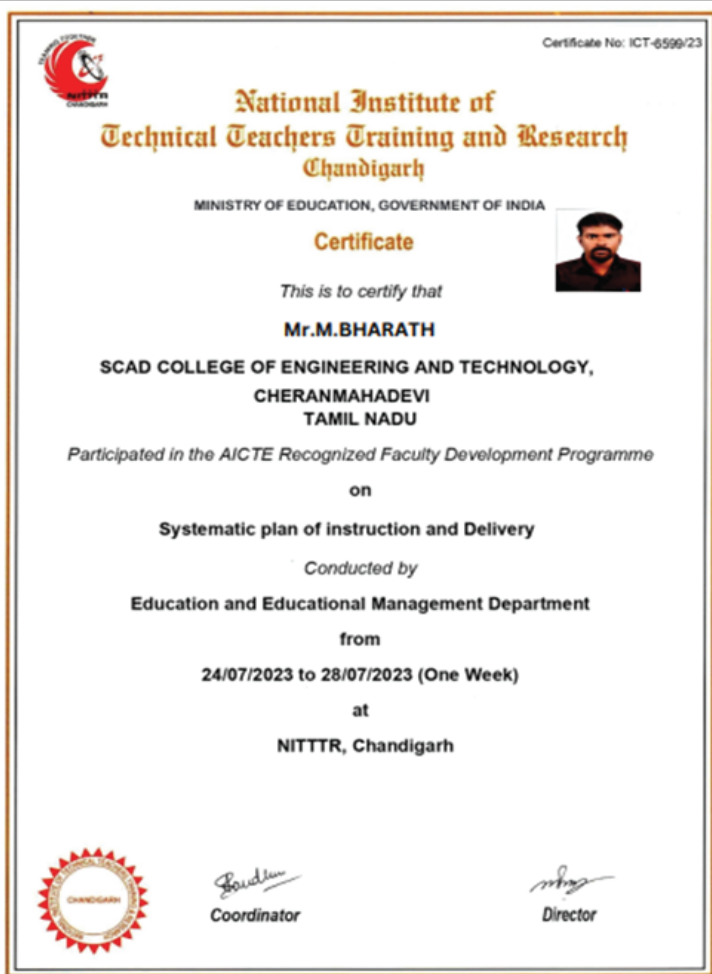
Dr. A. Ann Rufus, Asso. Professor/EEE



Mr. M. Bharath Asst. Professor/Mech



Research and Developments



Mrs. M. JebaJenitha, Assistant Professor/CSE has participated in National Level Six Days Faculty Development and Training Programme on “Emerging Technologies for Next Generation Networks” organised by Kings Engineering College, Chennai. Her participation is highly appreciated.



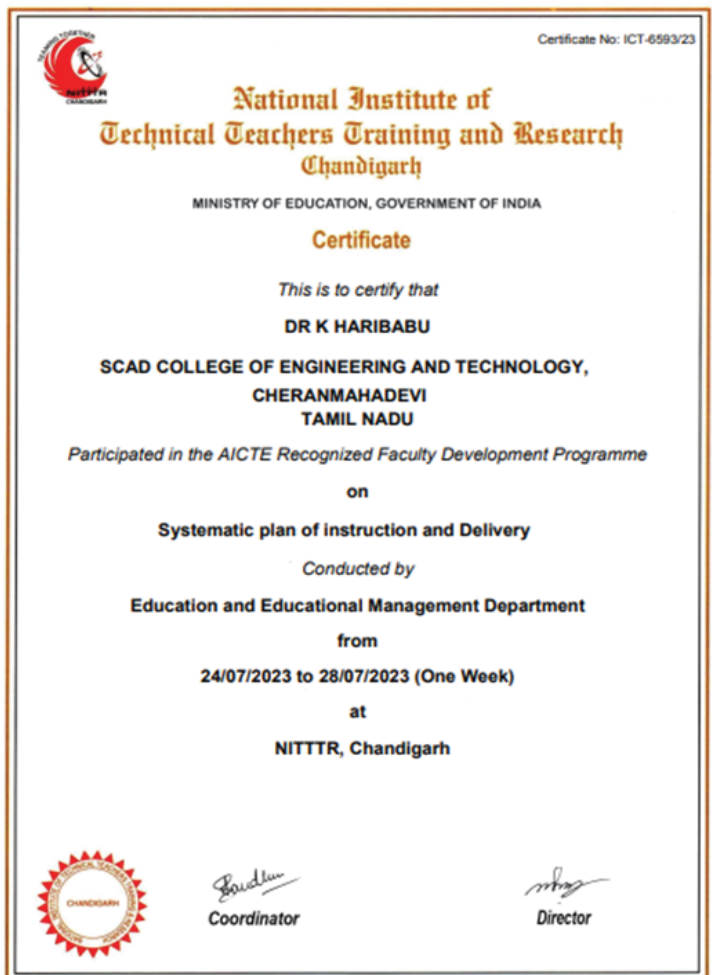
Dr. J. Relin Francis Raj, Asso. Professor/ECE, and Dr. M.M. Vijay, Asso. Professor/ECE have participated in the Tamil Nadu State Government-sponsored Five Day Faculty Development Programme on "Mathematics Application in Biomedical Signal Processing, organised by the Government College of Technology, Coimbatore. His participation is highly appreciated.



Dr. J. Relin Francis Raj,
Asso. Professor/ECE



Dr. M.M. Vijay
Asso. Professor/ECE



Research and Developments



Mrs. EbensNikshya, Assistant Professor/ECE has successfully completed the Course entitled Data Visualisation using Python, Explore Machine Learning using Python, Python for Data Science, Introduction to Data Science organized by Infosys, Springboard. Her achievement was highly appreciated.



Mr. J. Johnson, HOD/ECE and Dr. M.M. Vijay, Asso. Professor/ECE have participated in a 5 days FDP titled "Digital Agriculture – High Throughput Plant Phenotyping" conducted by the Centre for Advanced Data Science organised by Vellore Institute of Technology, Chennai. Their participation is highly appreciated.



Mr. J. Johnson
 HOD/ECE



Mr. M.M. Vijay
 Asso. Professor/ECE



"A comfort zone is a beautiful place, but nothing ever grows there."

Research and Developments

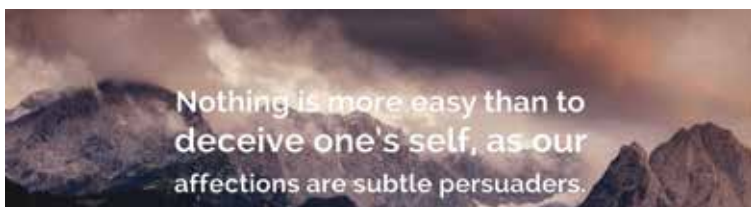
Dr. E. Pradeep Kumar, Asst. Professor/English has participated in an International Level Workshop on “Semiotics of Cinematic Adaptation” organized by Research Culture Society, International Languages Council. His participation is highly appreciated.



Paper Published



Mr. R. Santhana Krishnan, Assistant Professor of ECE Department and Dr. C. Antony Vasantha Kumar, Associate Professor of Mechanical Engineering has published a paper titled "Revamping Urban Parking with IoT and CNN" which has got indexed at Scopus via International Conference on Sustainable Computing and Smart Systems, ICSCSS 2023 – Proceedings. His contribution is highly appreciated.



Mr.T.Ravi,
Assistant Professor/EEE

Mr. T. Ravi, Assistant Professor of EEE department has published a paper titled "Effect of stacking sequence and high content silver slag addition on electromagnetic interference shielding of abaca/ silk fibre reinforced epoxy sandwich composite". Springer nature publisher with Annexure 1 Journal list. His contribution is highly appreciated.



Workshop

Ms. EbensNikshya has participated in the Workshop on “VLSI System Design: Silicon to End Application Approach organisation” All India Council for Technical Education (AICTE), Arm Education and STMicromicroelectronics. Her participation is highly appreciated.



NSS Activities

Drive Against Drugs (DAD) – Mass Anti-Drug pledge

As per the order of our Tamil Nadu Government an anti-drug club drive and a Mass Anti-Drug pledge was organized on 11th August 2023, at our college. The Mass anti-Drug pledge was taken by students in order to create awareness among regarding drug addiction and its ill effects. Around 210 of our 3rd year students along with faculties assembled at the Seminar Hall premises and have taken the Anti-Drug pledge. Mr. Subakumar, DSP, Cheranmahadevi and Mr. I. Ramesh, Divisional excise Officer have represented as the chief guest who spoke about Drive Against Drugs (DAD). The anti-drug drive was conducted in the presence of Mr. R. Thambidurai, GM(Campus), Principal Dr. A. Justin Diraviam, Vice Principal Dr. S. Sundararajan and Mr. Monimaran, Principal/SCAD Polytechnic who lead the event. Later the recitation of pledge in Tamil was done by student representatives Mr. Narendar of CSE department. The students were made aware about the increasing threat of drug addiction in the nation and the importance of having an Anti-drug club in colleges. The activities of Anti-drug club to be undertaken in future were informed to the students. The event was overall coordinated by Mr. S. Jeyapandi, Administrative Officer and Mr. A. John Sekar, NSS program officer.



Go Green Initiative

On 18th August 2023, the NSS unit of our college in association with HDFC Bank Sripuram Branch Tirunelveli led a plant sapling campaign at the college campus. The motto of the campaign was “Go Green Initiative” around 70 of our students participated with great enthusiasm. A total of 200 tree saplings were planted around the campus. The event was led by Mr. John Sekar NSS program officer in the presence of Mr. R. Thambithurai, GM (SCAD Campus), Dr. S. Sundararajan, Vice Principal, Mr. S. Jeyapandi Administrative officer along with

the HDFC Bank officers M. Hebsiba Jannet, Deputy Manager, Mr. Parthasarathy, Branch Operation Manager who also took part in the campaign.



Department of Physical Education

Sports Club

On behalf of the Sports Club, the Department of Physical Education organised a “Volleyball tournament for Men”. Around 30 students participated in this sports. The event was coordinated by Mr. G. Arumuganainar, Mr. M. Oscar, Physical Directors.



Department of Physical Education

Tirunelveli Zonal Match for School Students

The Tamilnadu Government's sports department organized the Cheranmahadevi Zonal matches for school students at our campus. Around 400 students from various schools participated in these sports events. The games, including Throw ball, football, handball, and basketball, were conducted separately for boys and girls. Dr. S. John Kennedy, Admission Director. Mr. R. Thambidurai (GM of SCAD campus), and Dr. A. Justin Diraviam (Principal) visited the spot and encouraged the students. The ground arrangements were managed by the Physical Directors, Mr. G. ArumugaNainar and Mr. M. Oscar.



Justin Diraviam (Principal), Mr. S. Jeyapandi, Administrative Officer provided encourage to these students. The ground arrangements were managed by the Physical Directors, Mr. G. ArumugaNainar and Mr. M. Oscar.



Sports Activity

On 28-08-2023 a Football match was conducted between SCADCET and SCAD Polytechnic. The match was won by SCADCET. This match was coordinated by Mr. G. ArumugaNainar and Mr. M. Oscar, Physical Directors.



Bharathiyar Day games and Republic Day Sports "Athletics Meet 2023"

The Tamilnadu Government's sports department organized the Cheranmahadevi Zonal Level Bharathiyar Day games and Republic Day Sports "Athletics Meet 2023" for school students at our campus. Welcome address was delivered by Dr. V. Periadurai, Physical Education Teacher, GHSSNadukallur. Lighting the meet Torch by Mrs. S. Jebaraj, District Inspector of Physical Education, Tirunelveli. Chief Guest Mr. Karthikeyan, Commandant, 9th Battalion, Manimuthar. and Mr. S. Kasirajan, Business Durgambika Group of Institution, Tirunelveli. Around 800 students from various schools participated in these Athletics Meet. Mr. SabeerAalam, Sub Collector distributed prizes for winners. Dr. S. John Kennedy, Admission Director. Mr. R. Thambithurai (GM of SCAD campus), District Collector and Dr. A.

National Sports Day

On 28-08-2023 a Football match was conducted between SCADCET and SCAD Polytechnic. The match was won by SCADCET. This match was coordinated by Mr. G. ArumugaNainar and Mr. M. Oscar, Physical Directors.

