Freshman Induction Programme

Naan Mudhalvan Traning Programme

Football Winners

MoU signed with the Red Hat Academy

An US based company, the Read Hat Academy has come in an association with our collage by having an MoU signed with us on 17th November 2022 at our campus. It is a great contentment for one such association with the Read Hat Academy

Alumni Meet

Alumnus from the Kerala State visited our collage on 17th November 2022. They were received by the Principal Dr. S. Sundarrajan who had an interaction with them. A session was arranged for the current years students to meet the alumnus who motivated them and shared ideas about the career and job opportunities after Engineering.

INSTITUTION ACHIEVEMENTS

SCAD College of Engineering and Technology has been Ranked in the Band

"PROMISING"

ARIIA
ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS

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

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

★★★★☆

3.5 Star Status by the Ministry of Education, Govt. of India. For Innovation and Entrepreneurship

SCAD Group 38 YEARS of Excellence

Research Activities

Mr.S.Ram Prasath
AP/CSE

Mr. S.RAM PRASATH, Assistant Professor, Department of CSE have attended an International Online Webinar on "UPCOMING TRENDS IN WEARABLE ELECTRONICS AND INTERNET OF THINGS (IOT)" conducted by NITTTR, Chennai. Your participation is highly appreciated.

Freshman Induction Program

Every student eagerly waits, right from their time of admission for their most remarkable event of the college "FRESHMAN INDUCTION". The 10th November 2022 was as a memorable day in the life of every fresher of academic year 2022 -2023 batch at SCAD College of Engineering & Technology. The freshman induction programme was filled with excitement, joy, music, enthusiasm, and happiness.

On this day, the new batch of students was welcomed with so much enthusiasm, which was organized by all the department faculties at Babu Auditorium. The event was structured in two categories, one at forenoon and the other in the afternoon, Lunch and refreshments were provided to the freshers and their parents on the occasion.

The formal events of "Freshersman Induction 2022" started at 11:00 a.m. after the dignitaries, consisting of the Chairman Dr.S .Cletus Babu, the guest of honour Dr. S. John Kennedy the former principal of St. Johns College of Education, entered the hall. The sequence of inaugural events started with the traditional ceremony of lighting the lamp as an act of prosperity and a symbolic expression of expelling darkness and ignorance. The ceremony was performed by the guest of honour Dr.S. John Kennady, our chairman Dr. S. Cletus Babu along with a parent guest and a fresher. Then the event proceeded with a formal welcome note delivered by the Principal Dr. S. Sundararajan who expressed his words of hospitality on the occasion. Then an honoring ceremony was offered to the guest of honour, Chairman, and other dignitaries. In addition to the guest of honour Dr. Mohamed Saddik Director of Computer Studies SCAD group of Institution, Dr. Gnana Sarvanan, Placement Director, SCAD group of Institution were invited and honored at the event. After that, all Head of the Departments were introduced to the freshers who came forward to talk about the department activities and curriculum they highlighted the achievements of the departments. It started with the department of CSE, followed by ECE, EEE, Mechanical and Civil Engineering.

Also on the occasion the senior students of II, III and Final year were also provided an opportunity to share with the freshers about the educational experience and journey at SCADCET.

The students have shared about their excelling performance in academics, their experience about attending skill training sessions, applied lab activities, placement achievements, sports etc. Besides the speech several Video presentations were also provided by the marketing team about SCAD activities, which were presented for the audience. Later, the event was preceded by a motivational speech by Dr. S. John Kennedy the guest of honour who cast the light of his knowledge on students by his inspiring thoughts and ideas. Then the event proceeded with the introduction of SCAD vertical crew who shared about Academics, Skill Training, Applied Laboratory, Student Activity Score and Placements. The felicitation addresses were given by Dr. Mohamed Saddik and Dr. Gnana Saravana. Later on the presidential address was given by the chairman Dr.Cletus Babu who further motivated and cherished the freshers. The vote of thanks was delivered by Prof. Academics Mrs. Arogya Presskilla and the event came to an end with the National Anthem.

Invitation

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

We cordially invite Students & Parents to

Fresher's Day
Inaugural Program

10th November 2022
Time: 10.30 A.M

Venue: Babu Auditorium

Chief Guest
Dr. S . John Kennady
Principal (Rtd)
St. John's College of Education
Palayamkottai

Presided by
Dr. S. Cletus Babu / **Mr. C.Arun Babu**
Founder Chairman / *Managing Director*
SCAD Group of Institutions / *SCAD Group of Institutions*

Dr. S.Sundararajan
Principal

Freshman Induction Programme

Naan Mudhalvan Training Programme

MS Office - Mandatory course

The Tamil Nadu Government's mandatory Nan Mudhalvan course on Ms-office was conducted successfully for 10 days from 31.10.22 to11.11.2022. The II year students of CSE, CIVIL, ECE, EEE and Mech departments have successfully completed the the 10 day course by watching the video lessons Students have undergone a 2 level training as follows.
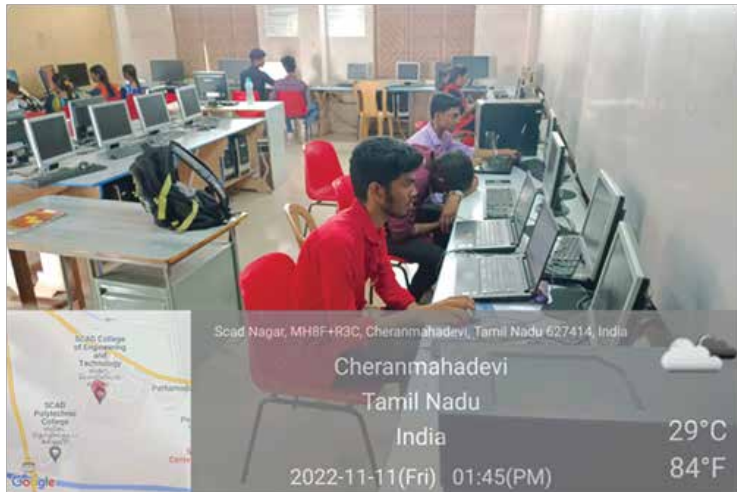BeginnersLevel
1. MS Excel
2. MS Word
3. MS PowerPoint
4. MS Team
5. MS One Drive Advanced Level
1. MS Advanced Excel
2. MS Advanced Word
3. MS Advanced Power Point
4. MS SharePoint
5. MS Outlook

The following faculties have been the coordinators of each department. Mrs.Manicka Prabha & Ms.Shaumiya-CSE Department, Mrs.Reeginal-CIVIL Department Mrs.Shalini- ECE Department-Mr.Pradeep –EEE deparment Mr.Kannan-Mechanical Department Mrs.Ramalakshmi, AP/CSE is the overall coordinator of this MSOffice course.

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Building Information Modeling

The Department of Civil Engineering conducted a mandatory "Naan Mudhalvan"Course on "BUILDING INFORMATION MODELING" on 14-11-2022 to 25-11-2022. Students from Third Year Civil Department have participated in this course and have gained knowledge about EVOLUTION OF ENGINEERING, INTRODUCTION TO BIM CONCEPTS AND DESIGN AUTHORING. The course was coordinated by Ms.P.S.Nisha, AP/CIVIL.

Cheranmahadevi
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Tamil Nadu 627414, India
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Naan Mudhalvan Training Programme

Augmented Reality and Virtual Reality

The Department of Computer Science and Engineering has conducted the Tamil Nadu government's Naan Mudhalvan training on "Augmented Reality and Virtual Reality "for the III year students-from 14-11-2022 to 25-11-2022. The students have acquired deep knowledge about "Fundamental so fAR / VR, Introduction, Application, Platform, Frame work, and Installing Unity". This training was coordinated by Mr.N.Mohan, AP/CSE.

Powering IOT using Arduino/Rasberry pi

The Department of Electrical and Electronics Engineering conducted a "Naan Mudhalvan" Skill Training "Powering IOT using Arduino/Rasberry pi" from 14-11-2022 to 25-11-2022. Students from EEE department, students from Mechanical Engineering department and students from ECE department have participated in this Skill Training and have acquired ideas about Internet of Things. The skill Training was coordinated by Mr. R. Arul Jose,AP/EEE.

BALANCE is not something you find. It's something you create.

Cyber Security

The Department of Electronics and Communication Engineering conducted the mandatory "Naan Mudhalvan" skill Training on "CYBERSECURITY" from 14-11-2022 to 25-11-2022. Students from the ECE department participated in this Skill Training and have gained knowledge about Networking and web technology. The skill Training was coordinated by Dr.M.M.Vijay AP/CSE.

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Machine Learning

The government of Tamilnadu conducted a mandatory skill Training "Machine Learning" from 14-11-2022 to 25-11-2022. Students from Third, Final and EEE Students participated in this Skill Training. The students gained knowledge on introduction to machine learning, types of machine learning techniques, introduction to artificial intelligence. The student completed the assignment and quiz on the learned topics. The course was conducted by Dr.K.Haribabu AP/Mech.

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Naan Mudhalvan Training Programme

E-vehicle

Tamil Nadu governments Naan mudalvan-Training was conducted on "E-VEHICLE" from 14-11-2022 to 25-11-2022. Students from Third and Final Year Mechanical Engineering have participated in this Skill Training. The students have gained-knowledge on mobility, Mobility defined electrification and automation. Thestudents also havecompleted the assignment and quiz on the learned topics. This course was coordinated by Mr. S. SelvaSudhakarAP/Mech.

Building Information Modeling

The Department of Civil Engineering conducted the mandatory Naan Mudhalvan Course on "BUILDING INFORMATION MODELING" from 14-11-2022 to 25-11-2022. Students from Third Year-Civil Engineering have participated in this course-and have acquired more ideas about the following-topics: Building Information Modelling Introduction & Process Design Authoring Concept sand work-flow, Fundamentals of Discipline Based Model-ling, Introduction to stages of BIM Modelling process as per ISO19650 Architectural, Structural, MEP(HVAC, Electrical, Plumbing), WIP stage of ISO19650, Shared stage concept, Inter disciplinary-based modeling, Federated model Introduction, concepts and demonstrations. This course was coordinated by Ms.P.S.Nisha, AP/CIVIL.

Design and Construction of Steel Building

The Department of Civil Engineering conducted a "Naan Mudhalvan" Course/Civil - "DESIGN AND CONSTRUCTION OF STEEL BUILDINGS" from 14-11-2022 to 25-11-2022. Students from Final Year Civil Department have participated in this course. The students have enhanced their knowledge in various concepts such as Introduction to loads, load combinations & serviceability requirement, Analysis and Design Methods & Softwares used and Introduction to BIM.This course was coordinated by Mr. V.Krishna Sankar AP/CIVIL.

High Rise Building

The Department of Civil Engineering conducted the "Naan Mudhalvan" Course/Civil - "HIGH RISE BUILDINGS" from 14-11-2022 to 25-11-2022. Our Final Year Civil Department students have participated in this course and have gained knowledge about ANALYSIS & DESIGN PHILOSOPHIES, CODES OF PRACTICE AND GENERAL DESIGN ASPECTS. This session was coordinated by Mr. M.RATHEESH AP/CIVIL.

Big Data

The Department of Computer Science and Engineering has organized the "Naan Mudhalvan" training on "Big Data" for the 3rd year students from 14-11-2022 to 25-11-2022. The students have acquired deep knowledge about "Hadoop components, Distributed systems". All the students enthusiastically attended the skill training. This training was coordinated by Mrs.M.Christina Ranjitham, AP/CSE.

Naan Mudhalvan Training Programme

Cloud Essential

Through the "NAAN MUDHALVAN" TRAINING SCHEME (CLOUD ESSENTIALS)" students of III CSE & ECE have been benefited by exploring the videos on the topic AWS from 14-11-2022 to 25-11-2022. This course was coordinated by Mr. A. Esakkimuthu, AP/CSE.

Machine learning with application to object recognition

The Department of Electronics and Communication Engineering conducted the "Naan Mudhalvan" skill training "Machine Learning with application to object recognition" from 14-11-2022 to 25-11-2022. Students from the ECE department participated in this skill training and have learned about Machine Learningwith application to object recognition. This skill Training was coordinated by Mr. M. Asirvatham AP/ECE.
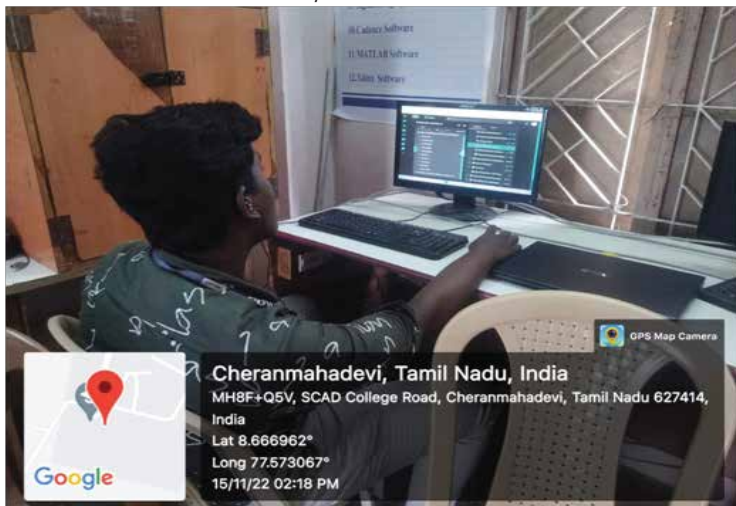
Smart Energy Grid

The Department of Electronics and Communication Engineering conducted the "Naan Mudhalvan" skill training "Smart Energy Grid" from 14-11-2022 to 25-11-2022. Students from the EEE department participated in this Skill Training and have learned aboutsmart iot devices, embedded systems, problems and failures of systems, system life cycle. The skill Training was coordinated by Mr. A. Rajesh, AP/EEE.

E-Vehicle Charging System

A skill training session Ev and the power systems, industry perspective on applications of electrification, the basic technologies (part 1), the basic technologies (part 2), vehicle automation, the basic technologies, automation, the impacts, defining an equivalent circuit model of a li-ion cell, identifying parameters of static model, identifying parameters of dynamic model. 11 students from the ECE department have participated and have gained knowledge about E-Vehicle Charging System.

Naan Mudhalvan Training Programme

Internet of Things

The Department of Electrical and Electronics Engineering conducted a Nan Mudhalvan skill Training on "Powering IOT using Arduino/Rasberry pi" from 14-11-2022 to 25-11-2022. Students from EEE department and 10 students from Mechanical Engineering and 4 students from ECE department have participated in this Skill Training the students have had detailed study about Internet of Things. The skill Training was coordinated by Mr. R. Arul Jose, AP/EEE

Robotics Simulation for Manufacturing

The Department of Mechanical Engineering conducted a Foundational Skill Training "Robotics Simulation for Manufacturing" from 14-11-2022 to 25-11-2022. Students have participated in this skill training and gained knowledge about Sensors of robot Roboanalyzer software. The skill training was coordinated by Mr. Bharath AP/Mech.

Transportation Infrastructure

Naan Mudhalvan Course was organised by Govt. of Tamil Nadu for III and IV year Students of Civil Engineering. Students from III yr Civil Engineering attended the course entitled, 'Transportation Infrastructure" - Airports, Metros & Seaport' from 14-11-2022 to 25-11-2022. The students have participated in this Skill Training and got knowledge about Modelling of underground stations, Element Sizing, flotation calculation and

Design, HVAC, Tunnel ventilation systems, PHE Electrical and Fire Alarm System, Contracts and Quality system, Future Trends in Transportation. The course was conducted by C.R.T. Suria Prakash, AP/Civil.

Building Information Modelling

Naan Mudhalvan Course was organised by Govt. of Tamil Nadu for III and V year Students of Civil Engineering. Students from III yr Civil Engineering attended the course entitled, 'Building Information Modelling' from 14-11-2022 to 25-11-2022. The students have participated in this Skill Training and got knowledge about Visualization - Layers and Properties, BIM Kiosk and BIM Room, AR, VR and MR, Clash Check Types, detection, and Process demo. The course was conducted by Mr. C.R.T. Suria Prakash, AP/Civil.

Full Stack

The Department of Computer Science and Engineering conducted the Naan Mudhalvan skill Training "Full Stack" from 14-11-2022 to 25-11-2022. Students from III year CSE department have learned about Node JS – Prelude, Introduction to Node JS and Express JS and Assessment. The Program was coordinated by Mr. S.Ram Prasath, AP/CSE.

Naan Mudhalvan Training Programme

Naan Mudhalvan - Skill Training Officer Visit

Mr. E. Mani, Training Officer, District Skill Training Office, Pettai, Tirunelveli visited our College. He personally supervised all departments, Naan Mudhalvan Training Programme and appreciated the effort taken by the faculty. Our Principal Dr. S. Sundararajan interacted with the officer about the welfare of the students based on this training.

Find a purpose to serve, not a lifestyle to live.

Criss Jami

Valedictory Function

Naan Mudhalvan Programme for all Third and Final Year students was conducted successfully from 14-11-2022 to 25-11-2022. III year and Final students of the Civil, CSE, EEE, ECE and Mechanical departments have been benefited a lot through this course. During this course, students logged into their respective dashboards, watched videos, and submitted assignments. Students of other collage have also participated in this Programme. This programme was coordinated by Mrs. X. Arogya Presskila, AP/CSE, and the department's faculty members. Principal Dr. S. Sundararajan appreciated the Faculty Members and Students on the successful completion of this course.

Training and Skill Development (Foundational Skill Training)

Modelling and Prototyping

In order to provide real insight process about Design Drawing and Drafting which is required for "Modelling and Prototyping" any material/object, a foundation skill was conducted for 2022-2023 Batches. This skill was aimed to groom engineering students with essential knowledge regarding the planning, designing, drawing, and drafting of various objects, structures before they attain commercial value or converted into a useful product. Batch students from 11/11/2022 to 05/12/2022 batch have undergone foundation skill on AutoCAD software basics, commands, etc. the skill programme was conducted at CAD Lab, Department of Mechanical Engineering. The Foundation skill was coordinated by Mr. C.R.T Suria Prakash AP/Civil & Mr S.Lakshmi Narayanan AP/Civil.

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Long 77.57036°
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Fundamentals of Python

The Department of Computer Science and Engineering conducted a Foundational skill Training "PYTHON" from 11/11/2022 to 05/12/2022. Students from the CSE department have participated in this Skill Training and gained knowledge about the fundamentals of Python programming. The skill training was coordinated by Mr. M. Subramanian AP/CSE.

Electronics

On behalf of the Department of Electronics and Communication Engineering, a foundation skill training on Electronics was provided to Batch students of first year from 11.11.2022 to 05.12.22. The objective of this training was to make students understand the embedded system. The students have learned how to blink LED, how to change the brightness of LEDs using for loop, While loop for controlling LEDs and Designing of Traffic Light. Students were benefited from this training.

Assembling and Dismantling of Fan and Grinder

On behalf of the Department of Electrical and Electronics Engineering, The foundation skill training on "Assembling and Dismantling of fan and grinder"was provided to students of first year from 11/11/2022 to 05/12/2022. The students have learned about assembling and dismantling the fan and grinder. This Skill Training was coordinated by Mr. C. Pon Nirmal,AP/EEE.

Training and Skill Development (Foundational Skill Training)

Electrical Installation

The Department of Electrical and Electronics Engineering conducted a Foundational skill Training on "Electrical Installation" from 11/11/2022 to 05/12/2022. Students from the EEE department and 15 students from the Mechanical Engineering department have participated in this Skill Training. The have gained knowledge about wiring diagrams for house wiring, staircase wiring, and energy meters. This Skill Training was coordinated by Mr. R. Jeba Raj AP/EEE and Mrs.J.Y. Angelin Jemina AP/EEE.

Assembly and Disassembly of Bike & Refrigerator

In order to impart the latest knowledge and skills so as to kindle innovation, creativity, and sustain a progressive career in academia among students, The department of Mechanical Engineering has provided two foundational skills such as Assembly and Disassembly of Refrigerator, Assembly and Disassembly of Motor Bike from 11/11/2022 to 05/12/2022.
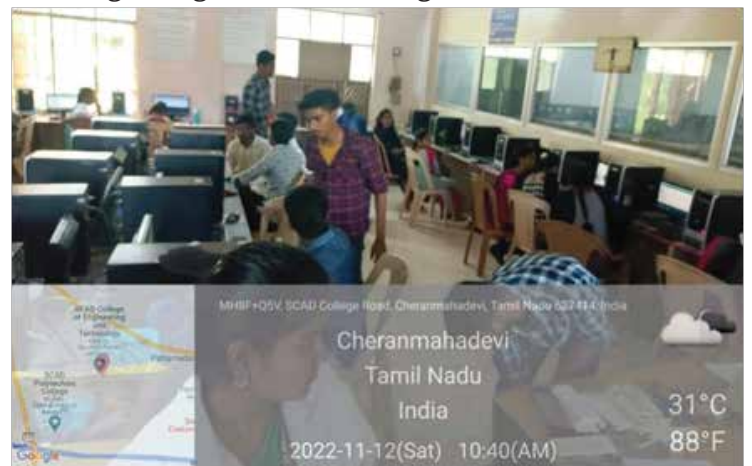
The Department of Mechanical Engineering conducted a Foundational skill Training for a set of 20 first year students who attended the skill training and have gained knowledge about the mechanism and technology used in Refrigerators and bikes.

As an outcome of this skill the students are now able to identify the components and working principles of Refrigerator and Bike and have got basic knowledge about their maintenance. Assessment and evaluation were made to the students to measure the knowledge gained by them.

Each morning you wake be thankful, grateful and appreciate who you are, you have life, you're blessed and you're beautiful.

Programmable Robotic Arm Using Arduino UNO

On behalf of Electronics and Communication Engineering, the foundation skills for first year students have been given from 11/11/2022 to 05/12/2022 on the topic "Programmable robotic arm using Arduino UNO". Students have learned to programme and design a robotic arm using a servo motor and joystick. The mini robotic arm uses three servo motors, which are controlled by joysticks for clockwise and anticlockwise rotation. Using a push button, the robotic arm can pick up and place the object. Around 34 students have undergone this skill training and gained knowledge.

Soft Skill Development

Batch 2 Students of Academic year 2022-2023 of Computer Science & Engineering were given foundational "SOFT SKILLS" training from 11/11/2022 to 05/12/2022. They were trained on overcoming communication barriers, presentation skills, public speaking, decision making etc. ELT activates such as vocabulary building, public speaking, role playing, and ice breaking sessions were conducted. Activities on human values, personality development, creative thinking were also
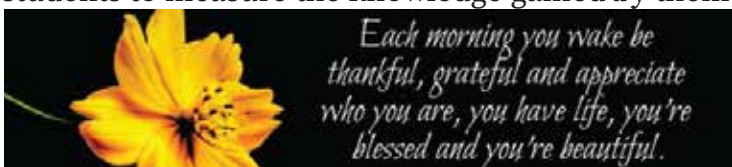
Training and Skill Development (Foundational Skill Training)

conducted. These soft skill sessions were coordinated by Dr. M.S. Pradeep, AP/ English Mr. Prem Chandar AP/English, Mrs. Mary Shiny (Student Counsellor) ,Mr. E. Samuel Sathanathan AP/MBA and Mrs. Jaishree Lakshmi AP/Chemistry.

Cheranmahadevi, Tamil Nadu, India
MH8F+V3P, SCAD College Road, Cheranmahadevi, Tamil Nadu 627414, India
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Change begins at the end of your comfort zone.

Foundation Skill Training

The 20 day Foundational skills for the academic year 2022 was conducted for for all UG first semester students from 11/11/2022 to 05/12/2022 successfully (between 9:00 am to 4:00 pm). The students have been meticulously trained by faculties of all department on various foundational skills. The students have also undergone various tasks and assessments time to time after each skill foundational skill training. Around 205 of our first year students are benefited by attending this skill training. This skill-training sessions were conducted in batches a total of 5 batches were allocated. These batches were mentored by Mrs. V. Rama, AP/S&H, Ms. S. Jeyasrilakshmi, AP/S&H, Mrs. V. P. Shalini, AP/S&H, Mrs. M. S. Ruba Bridgit, AP/S&H, Mrs.Y.Reeginal, AP/S&H respectively. This skill training was coordinated by Dr. R. Arul Jose, Vertical Head, Training and Skill Development.

The skills offered by faculties of various departments are given below.

Department	Name of Skill		Skill Trainers
MECH/Civil	Modeling and Prototyping		Mr.C.R.TSuria Prakash AP/Civil Mr.S.Ashok Raj AP/Mech, Mr.S.Lakshmi Narayanan AP/Civil
CSE	Python		Dr. R. Karthik Ganesh, AP/CSE, Mr. M. Subramanian, AP/CSE, Mrs. M. ManickaPrabha, AP/CSE, Ms. B. Shaumiya, AP/CSE Mrs.C.AnuRadha, AP/CSE
ECE	Electronics		Mr. M. Ashok Kumar, AP/ECE, Mr. K. John Samuel Raj, AP/ECE, Mrs. Yamini, AP/ECE, Mrs. J.EbensNikshya, AP/ECE, Mr.M.Asirvatham,AP/ECE
EEE	Electrical Installation		Mr.R.Jeba Raj, AP/EEE, Mrs.J.Y.AngelinJemina, AP/EEE
MECH	Assembling and Dismantling	Bike and Refrigerator	Mr.C.EllayaPerumal, AP/Mech , Mr.C.PonNirmal, AP/EEE
EEE		Grinder and Fan	
English	Soft Skill		Dr.M.S.Pradeep, AP/English, Mr.Prem Singh, AP/English Mr.E.SamuelSathyanathan, AP/MBA Ms.J.Mary Shiny, Students Counselor

Department of Management Studies

We are happy to illuminate you that Department of Management Studies has organized a One Day National Level Seminar entitled "Employable Manpower" on 03/11/2022. Mr.G.S.M.Subramanian, Investment Advisor, of BSE has acted as a Resource Person. A total 74 students from I &II MBA have attended the seminar . The Students participated and have acquired ideas about identifying Shortages and surpluses, taking quick action plan . All the recruitment and selection programs are based on man power planning. It also helps to reduce the labour cost as excess staff can be identified and thereby over-staffing can be avoided.. The Workshop Was Initiated by Dr.Sundarajan, Principal. The Statement of gratitude was conveyed by Ms.Shunmugasundari and Ms. Essakkiammal, II MBA Students. The Emcee was co-ordinated by Ms.Santhiya, AP/MBA .This workshop was Co-Ordinated by Dr.M.Shunmugasundaram, Professor and Head Department of Management Studies.

National Level Workshop - "VYOMATANTRA"

We glad to informed that, One of II MBA students Mr. Benedict was got First place and Cash Prize National Level Workshop Titled on "VYOMATANTRA" Non-Technical event Theme on "Trash to treasure", This Workshop was organised by Department of Aeronautical Engineering, PSN College of Engineering and Technology.

Two days Design Thinking workshop

We are glad to inform you that, our II year MBA student Mr. Benedict has successfully participated in a "2- day E- Leader Workshop" organized by Innovation & Entrepreneurship Development Programme (IEDP) from 14/10/2022 to15/10/2022 at Anna University Regional Campus, Tirunelveli. He has been congratulated by our Principal Dr. S Sundararajan.

To give real service, you must add something which cannot be bought or measured with money

SIR M VISVESVARAYA

Department of Management Studies

Department of Computer Science and Engineering

Seminar

The Department of Management Studies organized a seminar on "Brand Analysis and Report Generation" on 12-11-2022. The event was coordinated by Dr.S.Sivakumar, AP/MBA.

We are happy to inform you that the Department of Management Studies organized a One Day National Level Seminar named "Latest things and Advances for Industry" 02/11/2022, Wednesday. Mr.J.S.Sukumar, Industry Establishment Intuitive Specialist, REDHAT was gone about as a Resource Person. 74 of I&II MBA Students and Last Year CSE. Mechanical Students were taken and actually shared and gotten data for Man-made reasoning and AI. Edge registering and quantum figuring. Online protection. Block chain. The Workshop Was Initiated by Dr.Sundararajan, Principal, and SCAD CET. The Statement of gratitude was conveyed by Ms.Shunmugasundari and Ms. Essakkiammal, II MBA Students. The Emcee was co-ordinated by Ms.Santhiya, AP/MBA. This workshop was Co-Ordinated by Dr.M.Shunmugasundaram, Professor and Head Department of Management Studies.

Online Webinar
"Data Visualization of Matplotlib using CodeLabs"

In order to provide real insight process about Design Drawing and Drafting which is required for Modelling and Prototyping any material/object, a foundation skill was conducted for 2022-23 Batches. This skill was aimed to groom engineering students with essential knowledge regarding planning, designing, drawing and drafting of various objects, structures before they attain a commercial value or converted into a useful product. Batch 5 students from 2022-23 batch undergone foundation skill on Developing Miniature Prototype Models using Wood Materials This skill training was conducted at CAD Lab, Department of Mechanical Engineering. The Foundation skill was co-ordinated by Mr C.R.T Suria Prakash AP/Civil &Mr.Ashokraj AP/Mech.

Department of Computer Science and Engineering

Department of Electrical and Electronics Engineering

Seminar - Learn to Learn

Around 72 of II department of Computer Science Students participated in a Seminar conducted by Mrs. Maheswari Hayagreeva Academy. The students were taught about the scientific study techniques Long Term Memory retention & how to eradicate the fear. The students participated enthusiastically and clarified various doubts. The event was coordinated by Mr. John Sekar, AP/Maths.

the **struggle** you're in **today** is developing the **strength** you need for **tomorrow**

Parents Teachers Meeting

Parent's Teachers meeting of EEE department were conducted on 12.11.2012 in Staff room at 10.00 AM. Nearly 15 parents of our EEE students attended the meeting. The parents have shown great avidity to know about their Son/Daughter performance at studies and skills at our college. They have clarified all their quires with the Faculty Members of the department towards the improvement of the Student Education. Positive feedback have been shared from the parent's side. The meet was well coordinated and organized by the HOD/ EEE , Mr.A.Ferminus Raj, Dr.M.S.Pradeep AP/ English and department faculty members.

Guest Lecture on Electron Devices and Circuits

A Guest Lecture on "Electronics Devices and Circuits"was delivered by Prof. Dr. Relin, HOD/ECE for the second-year EEE students on 22nd November 2022. The guest speaker has explained about oscillators and amplifiers to the pupils and have clarified various doubts about the topic. The students had a very interactive session and it was a worth while experience for students. It was overseen and planned by Dr. A. Ann Rufus, Associate Professor / EEE. Mr. A. Ferminus Raj, HOD/EEE, praised and appreciated the effort.

Entrepreneurship Development cell

Department of Mechanical Engineering

As per the schedule of EDC activities the coordinator of Entrepreneurship Development Cell Mr. R.Thirupathieswaran, Assistant Professor / Mechanical Engineering has acted as a resource person at IIC MET Engineering College . He has deliver a Lecture and share his profound knowledge about "Entrepreneurship and innovation as career opportunity" As a part of EDC activity our students S.Keerthik kumar of III ECE, and R. Benedict of II MBA have participated in a 2 day design thinking workshop organized by innovation & Entrepreneurship Development programme (IEDP).

Virtual Meet

As per the schedule to organize EDC activities the EDC coordinator Mr. R.Thirupathieswaran, Assistant Professor / Mechanical, IIC - Innovation Ambassadorhave attendeda virtual meet through regional Hub, the community circles below Tirunelveli regional hub (SCAD, Nellai, Aruppukottai, Sivakasi, Kalasalingam, Srivilliputhur)

The following points were discussed with the students

1. Past and Upcoming programs
2. Impacts
3. What are the difficulties you are facing to take forward the Circle successfully?
4. What are the supports you are expecting from StartupTN
5. Venue requirements for the physical programs

The Department of Mechanical Engineering organised a programme on the topic "Session on Problem Solving and Ideation Workshop" under the Entrepreneurship Development Cell on 24-11-2022 from 3.00 p.m. to 4.00 p.m.The purpose of this programme was to create awareness among faculty and students of Engineering courses about various facts about entrepreneurship as an alternative career option and to highlight the merits of pursuing such an option. The Resource Person share the knowledge about problem solving in technical industries with the future Entrepreneur. The resource persons for the session were Mr. M. Ashok kumar, AP/ECE, IIC Innovation Ambassador. The programme was coordinated by Mr. R. Thirupathieswaran, Prof. EDC.

Cheranmahadevi, Tamil Nadu, India

Entrepreneurship Development cell

Department of Electrical and Electronics Engineering

Academic year 2022-2023 (ODD) Electrical and Electronics Engineering attended an entrepreneurship related webinar on successful entrepreneur on 26-11-22 conducted by Mr. V. Ayyappan, JP College of Engineering. This session is based on entrepreneur success and techniques what are the procedures to achieve the entrepreneur and improve the business and activity based Psychological treatment conducting session were completed successfully. This program was coordinated by Dr.M.S.Pradeep , AP/English.

How to become an entrepreneur at young age

The Entrepreneurship Development Cell of ECE in association with Institution's Innovation Council, Ministry of HRD Initiative, and Government of India organized a Workshop on 25.11.2022.The session was about How to become an entrepreneur at young age? The main objective of

the session was to promote the entrepreneurship mindsets and skills among the students. The interactive session was presided by the Chief guest Mr.M.Ratheesh, IIC Innovation Ambassador, who discussed about the benefits of being an entrepreneur , the challenges associated with starting and operating your own business and business opportunities. The students shared many positive feedback and have enjoyed listening to the guest speaker. The Session was end with vote of thanks by M. Ashok Kumar, AP/ECE. E- Certificates were also provided to all the participants.

Entrepreneurship and Innovation as Career Opportunity

The Entrepreneurship Development Cell of ECE in association with Institution's Innovation Council, Ministry of HRD Initiative, and Government of India organized a Workshop on 15.11.2022. The theme of workshop was "on Entrepreneurship and Innovation" as Career Opportunity". The main objective of the workshop was to promote the importance of Entrepreneurship and innovation as career opportunity and inculcates skill sets required for a young graduate. The interactive session was presided by the Chief guest Mr.R.Thirupathieswaran, AP/Mech, IIC Innovation Ambassador, SCAD College of Engineering and Technology who spoke about the essentials of Entrepreneurship and its prominence in modern society. The importance of skill sets to become an entrepreneur and how to change modest idea into an innovation and Key performance indicator of a graduate likely to develop an entrepreneur. The Session was end with vote of thanks by M.Ashok Kumar, AP/ECE. E- Certificates were also given to all the participants.

If you think about the unthinkable long enough it becomes quite reasonable.

–Josephine Tey

Entrepreneurship Development cell

One Day Entrepreneurship Awareness program for outgoing students

Entrepreneurship development cell and AURCT – IEDP HUB Anna University Regional Campus – Tirunelveli conducted the "One Day Entrepreneurship Awareness program for outgoing students" Program in SCAD College of Engineering and Technology on 17/11/2022 at CSE seminar Hall. This program was funded by Entrepreneurship Development Innovation Institute (EDII). The resource person Mr. Mohammed NowsathSherif presented the topic Entrepreneurship and Innovation in session I, Mr. S.Avinash delivered a talk on Government Support for Aspiring Entrepreneurs in session II and Dr.Dhiliphan Kumar share knowledge on Design thinking and Business model canvas in session III & IV. As an outcome of this program the students have understood Technological Entrepreneurship and problem solving mind-set. This program created the Entrepreneurial eco system in SCAD campus. This program was initiated by Mr. Shiva Bharathi, Field Coordinator, EDII TN, Tirunelveli – HUB. This program was organized by Dr. S. Sundararajan, Principal, and Mr. R. Thirupathieswaran, Professor EDC.

Session on transforming ideas into Innovation

The Department of Civil Engineering organized a program on the topic "Session on transforming ideas into Innovation" under Entrepreneurship Development cell on 21-11-2022 from 11.00 AM -12.00 PM. The purpose of this program is 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 aims 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. The guest speakers for the session were Mr. K.Mari Muthu (IV YEAR ECE) (Project fellowship) Tamil Nadu Start-up and Innovation Mission, Tirunelveli region. The program was co-ordinated by Mr.M.Ratheesh, SM-EDC/CIVIL.

Entrepreneurship Development cell

Department of Training and Placement

A Guest talk on protecting innovation through IPR

The Entrepreneurship Development Cell of ECE in association with Institution's Innovation Council, Ministry of HRD Initiative, and Government of India organized a Workshop on 22.11.2022. The workshop was a guest talk on protecting innovation through IPR. The main objective of the session was to promote the importance of protecting innovation through IPR. The interactive session was presided by the Chief guest Mr.R.Thirupathieswaran,AP/Mech, IIC Innovation Ambassador, SCAD College of Engineering and Technology who shared knowledge on concepts such as Patent, Copyright, Trademark, trade secrets, Geographical Indication and Design with wonderful examples and have provided important insights into the concept of Infringement of IPR and also protection of IPR in other countries and how it differs in India. The students have shown great enthusiasm and have shared many positive feedback about the session. The session was end with vote of thanks by Mr. M. Ashok Kumar, AP/ECE. E- Certificates wereprovided to all the participants.

"When I do good, I feel good. When I do bad, I feel bad. That's my religion."
-Abraham Lincoln

Congratulations to Mr.Selava sunder of IV Year Electronics and Communication Engineering for getting a placement offer in KANINI SOFTWARE SOLUTION Chennai as software Engineer with the Salary Package of 4.5LPA.

Ms.Nammakani of IV Year Electrical and Electronics Engineering Electronics has got a placement offer in KANINI SOFTWARE SOLUTION Chennai as software Engineer with the Salary Package of 4.5LPA. Congrats on her well deserved success.

Department of Training and Placement

Maxvy Technologies Pvt. Ltd

On 16thNovember 2022 the Placement Drive of MAXVY Technologies Pvt. Ltd was conducted at our college. Mr.Muralidhar, HR Director and Mrs. Niranjana Devi, Senior HR of MAXVY Technologies Ltd., were welcomed by Dr. J.Allwyn KingslyGladston, Professor Placement. An honouring ceremony was offered to Mr. Muralidhar and Mrs. Niranjana Devi by our Principal Dr. S. Sundararajan, who presented a shawl and Memento. After that a Preplacement talk was delivered by Mrs.Niranjana Devi. Around 77 students from IV Year CSE, ECE and EEE have attended the first round of written test. Out of 77 students 19 of them were shortlisted and have attended the second round the Technical Interview. This placement drive was coordinated by Mr. A. Esakimuthu - AP/CSE, Mr. Pon Nirmal - AP/EEE and Mr. Vijay - AP/EEE Dr. J. Allwyn Kingsly Gladston - Professor Placement has been the overall organizer of this placement drive.

MoU signed by MAXVY

It is a great delight to announce that a MoU is signed between MAXVY Technologies Ltd. and SCAD College of Engineering and Technology on 16th November 2022.

We are happy to inform you that our student Ms. R.Indhu of final year EEE, has been placed in Techvolt Software Pvt Ltd for a salary package of 3 LPA. We are proud of her and we congratulate her for this achievement.

We are happy to inform you that our student Ms. C. SakthiPriya of final year CSE, has been placed in Techvolt Software Pvt Ltd for a salary package of 3 LPA. We are proud and we congratulate for her success.

Department of Training and Placement

We are happy to inform you that the following students have been placed in Tata Consultancy Services. We are proud of them and we congratulate their achievement.

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

tcs TATA CONSULTANCY SERVICES

Ms. D.Leethiyal
IV- CSE

Ms. M. Muthu Selvi.
IV- CSE

Ms. X. Karolin Preethy
IV- CSE

Mr. V. Nantha Kumar
IV- CSE

Mr. R.Karthi Vignesh
IV- CSE

Mr. A.Mohamed Kani
IV -MECH

Ms.T.Ramya Lakshmi
IV - ECE

Congratulations!

INSTITUTION'S INNOVATION COUNCIL

ARIIA
Ranked "BAND PROMISING"

Resume Building Interview

The second phase of Resume building interview for this academic year has been successfully completed for all III and IV year students. For 25 batches of III & IV B.E. students, faculties of various departments have acted as interview panel members at various interview venues. It was a great initiative to train our students on communication and interview techniques. This interview on resume building has been a wonderful opportunity for the practise students to improve their resume building aspects as they prepare to graduate. The interview questions were focused on stimulating career development, skill development, job aspiration, expressing abilities, curricular activities, etc. It was an overall eye opening session for the students. The panel members and the mentors were able to help students overcome the problems. The students have given their sincere performance along with their resume and necessary documents. Besides, the students were also encouraged to focus on upgrading their careers by participating in various curricular and extracurricular activities. This session was very well organized by respective head of the departments' instructions given by Professor Placement

Department of Training and Placement

Dr. J. Allwyn Kingsly Gladston with relevant resume building question. sources guidelines.

We are happy to inform you that the following students of Final Year ECE have placed in Wipro Infrastructure Engineering Ltd. We are proud and congratulate for their well deserved. success.

Research and Development

Research Article Published

Mrs. G. Vijayarani, AP/Computer Science and Engineering has published an article titled "Energy Conservation Using Mobile Sink Routing with Dynamic Cluster Head Selection for WSN" in Springer book series. This article has got indexed in Scopus. We congratulate her for this achievement.

Mrs. G Vijayarani
Asst.Professor/CSE

Faculty Training Program

Our Faculty Member Mr. A. Essaki Muthu, Asst. Professor/CSE, has participated in the Faculty Training Programme on "Cloud Computing" conducted by Tamilnadu Skill Development Corporation. His participation is highly appreciated.

Mr. A. Essaki Muthu
Asst. Profess/CSE

Research and Development

Our Faculty Member Mr. C.R.T. Suriya Prakash, Asst. Professor/Civil has participated in the Faculty Development Programme on "Integrated Waste Management for a Smart City" by NPTEL-AICTE. He has secured 68% on the course. His contribution is highly appreciated.

Our Faculty Member Mr. M. Ratheesh, Asst. Professor/Civil has participated in the Faculty Development Programme on "Integrated Waste Management for a Smart City" by NPTEL-AICTE. He has secured 69% on the course. His participation is highly appreciated.

National Level Technical Symposium Elecxa 2k22 at PSN ITS, Tirunelveli

Students from the department of EEE have attended National level technical symposium Elecxa 2k22 at PSN Institute of technology and science, on 3rd November 2022. Our product development lab and applied lab students Ms. S. Fathima Feronzia, Ms. K. Buvaneshwari has participated in paper presentation event. Our students have given a presentation on "Automatic hand Sanitizer and dispenser with temperature sensing" and also have won 2nd price. We are proud of our student. The Principal, HOD and staff appreciated the students.

National level technical symposium Elixir2k22 at GCE, Erode

Students of the department of EEE have attended National level technical symposium (Elixir2k22) at Government College of Engineering, Erode. Our product development lab and applied lab students Mr.E. Sattanathan, Mr. S. Siva Prathap, Mr. R. Abhishek Krishnan have won 2nd place for Presenting a paper. They have presented on the title "Product is Automatic Hand Sanitizer and Dispenser with Temperature Sensing". Mr. E. Sattanathan, Mr. S. Siva Prathap, Mr. R. Abhishek Krishnan, Mr. G. Manikandan, Mr. G. Muthukumar participated in project expo under the title "Home automation switch to avoid fire accident". We are proud of our students. The students were congratulated by our Principal, HODs and Faculty Members.

Research and Development

National Level Technical Symposium Elektrakahn 2K22 at FXEC, Tirunelveli

Students of EEE department attended the National Level Technical Symposium Elektrakahn 2k22 at Francis Xavier Engineering College, Tirunelveli. Our Product Development Lab and Applied Lab students, Ms. A. Pavithra, Ms. S. Youvetha Sri and Ms. S. Fathima Feronzia have participated in the Circuit Debugging and Technical Quiz.The students were congratulated by our principal and FacultyMembers.

National Level Technical Symposium Vrontis Utsav 2K22, at V V College of Engineering

Students from the department of EEE attended National Level Technical Symposium Vrontis Utsav 2K22, at V.V. College of Engineering, V.V. Nager, Thisaiyanvilai. Our product development lab and applied lab students, Ms. S. Fathima Feronzi won 2nd place for Circuit Debugging and Ms. A.Pavithra had won 2nd place for Technical Quiz. Ms. S.Fathima feronzi, Ms.A.Pavithra, Ms.S.Youvetha Sri, Ms. K. Buvanesari, Mr. N. Suman & Mr. V. Guru Vignesh participated in the paper presentation event. They have presented a paper entitled "IOT Based Smart Helmet, "Automatic hand sanitizer dispenser using temperature sensing" & "Water quality monitoring system" respectively. We are proud of our students. The Principle HOD and staff appreciated the students.

Leadership and learning are indispensable to each other.

— John F. Kennedy —

Faculty Development Program NPTEL – AICTE

Mrs.X.ArogyaPresskilla AP/CSE has participated in the Faculty Development Programme on "Cryptography and Network Security" by NPTEL-AICTE and has secured 77%. Her participation is highly appreciated.

Mrs. X. ArogyaPresskilla
Asst. Professor/CSE
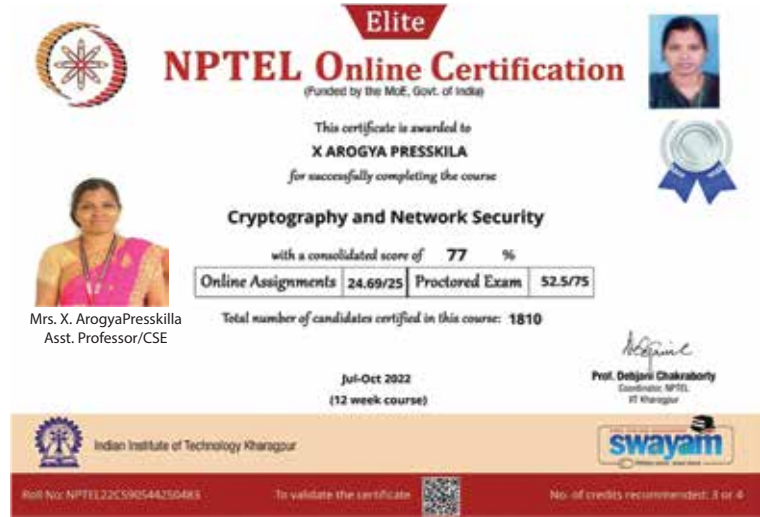
Mr. N. Mohan, AP/CSE has participated in the Faculty Development Programme on "Programming in Java" by NPTEL-AICTE and has secured 71%. His participation is highly appreciated.

Mr. N. Mohan
Asst. Professor/CSE

Success is a lousy teacher. It seduces smart people into thinking they can't lose.

-Bill Gates
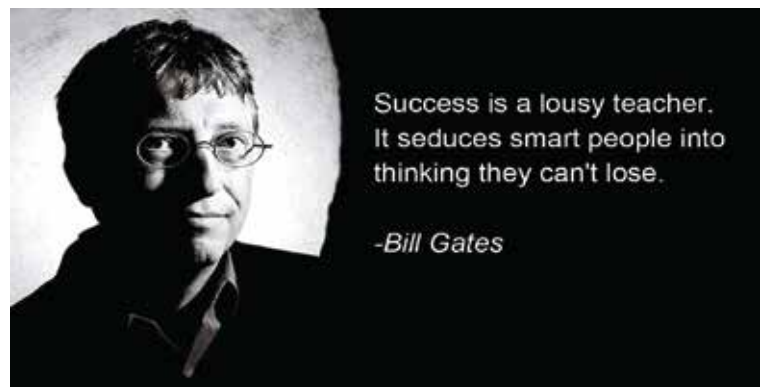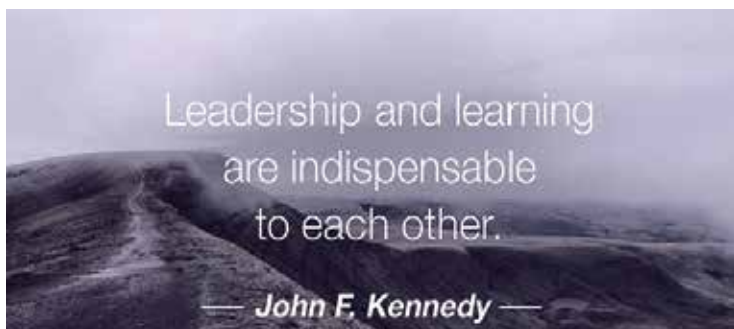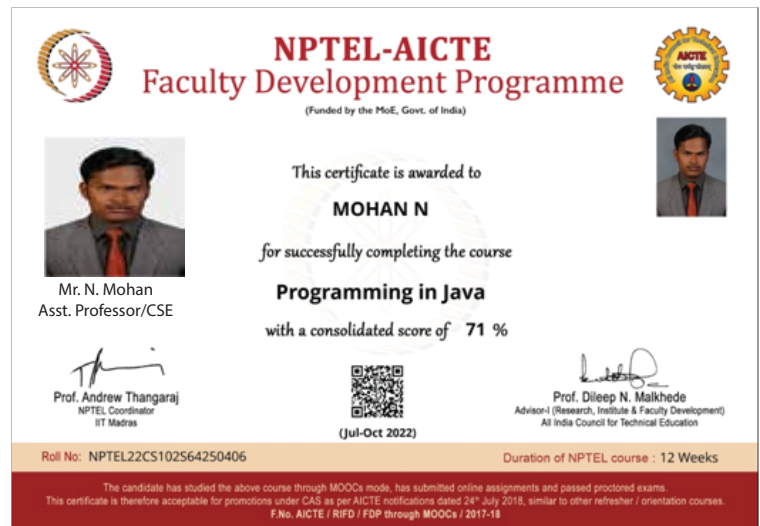
Research and Development

Mr. A. Krishna Sankar, AP/Civil has participated in a Faculty Development Programme on "Advanced Concrete Technology" by NPTEL-AICTE. His participation is highly appreciated.

Mr. A. Krishna Sankar, AP/Civil

Dr.Ezhil E Nithila AP/ECE has participated in the Faculty Development Programme on "Introduction to Machine Learning (Tamil)" by NPTEL-AICTE and has secured 65%. Her participation is highly appreciated.

Dr.Ezhil E Nithila Asst. Professor/ECE

Mr. M. Asirvatham, AP/ECE has participated in the Faculty Development Programme on "Electromagnetic Theory" by NPTEL-AICTE and has secured 61%. His participation is highly appreciated.

Mr. M. Asirvatham
Asst. Professor/ECE

Mr. M. Asirvatham, AP/ECE has participated in the Faculty Development Programme on "Introduction to Machine Learning (Tamil)" by NPTEL-AICTE and has secured 68%. His participation is highly appreciated.

Mr. M. Asirvatham
Asst. Professor/ECE

Mr. M. Ashok Kumar, AP/ECE has participated in the Faculty Development Programme on "Introduction to Machine Learning (Tamil)" by NPTEL-AICTE and has secured 68%. His participation is highly appreciated.
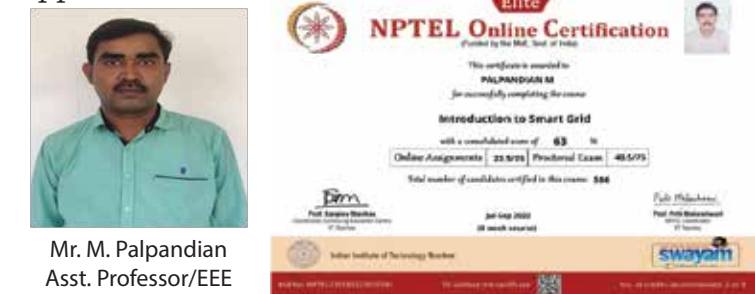
Mr. M. Ashok Kumar
Asst. Professor/ECE

Dr. M. Palpandian, AP/EEE has participated in the Faculty Development Programme on "Introduction to Smart Grid" by NPTEL-AICTE and has secured 63%. His participation is highly appreciated.
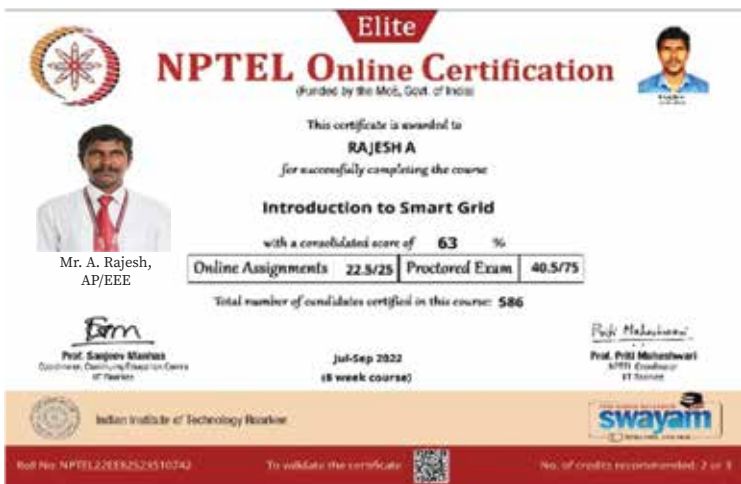
Mr. M. Palpandian
Asst. Professor/EEE

Research and Development

Mr. A. Rajesh, AP/EEE has participated in the Faculty Development Programme on "Introduction to Smart Grid" by NPTEL-AICTE and has secured 63%. His participation is highly appreciated.

Mrs. Y. Angeline Jemina AP/EEE has participated in the Faculty Development Programme on "Introduction to Smart Grid" by NPTEL-AICTE. Her participation is highly appreciated.

Mr. A. Rajesh, AP/EEE

Mrs. Y.AngelineJemina Asst. Professor/ECE

Mr. R. Jeba Raj, AP/EEE has participated in the Faculty Development Programme on "Introduction to Smart Grid" by NPTEL-AICTE and has secured 65%. His participation is highly appreciated.

Mr. S. Venkatasubramanian, AP/Mech has participated in the Faculty Development Programme on "Work System Design" by NPTEL-AICTE and has secured 81%. His participation is highly appreciated.

Mr. R. Jeba Raj Asst. Professor/EEE

Mr. S. Venkatasubramanian Asst. Professor/Mech

Mr. C. PonNirmal, AP/EEE has participated in the Faculty Development Programme on "Introduction to Smart Grid" by NPTEL-AICTE. His participation is highly appreciated.

Dr. J. Allwyn Kingsly Gladston, Professor/-Mech. has participated in the Faculty Development Programme on "Product Design and Development" by NPTEL-AICTE and has secured 87%. His participation is highly appreciated.

Mr. C. PonNirmal Asst. Professor/EEE

Dr. J. Allwyn Kingsly Gladston Professor/Mech

Research and Development

Mr. A. Essaki Muthu, AP/CSE has participated in the Faculty Development Programme on "Programming in Java" by NPTEL-AICTE and has secured 67%. His participation is highly appreciated.

Mr. A. Essaki Muthu
Asst. Professor/CSE

Mrs. S. Jeyasri Lakshmi, AP/S&H has participated in the Faculty Development Programme on "Biological Inorganic Chemistry" by NPTEL-AICTE and has secured 65%. Her participation is highly appreciated.

Mrs. S. Jeyasri Lakshmi
Asst. Professor/S&H

Mr. S. Ram Prasath, AP/CSE has participated in the Faculty Development Programme on "Programming in Java" by NPTEL-AICTE. He has secured 85% on the course. His contribution is highly appreciated.

Mr. S. Ram Prasath
Asst. Professor/CSE

Ms. S. Koushalya, AP/CSE has participated in the Faculty Development Programme on "Introduction to Internet of Things" by NPTEL-AICTE. She has secured 60% on the course. Her contribution is highly appreciated.

Ms. S. Koushalya
Asst. Professor/CSE

Mrs. S. Rama Lakshmi, AP/CSE has participated in the Faculty Development Programme on "Programming Java" by NPTEL-AICTE. She has secured 85% on the course. Her contribution is highly appreciated.

Mrs. S. Rama Lakshmi
Asst. Professor/CSE

Commitment and Competence Building

Faculty Orientation Programme was organized on "Commitment and Competence Building" on 25.11.2022. The orientation session was presided over by the Chief Guests Prof. Dr. M. Mohamed Sathik, Director, School of Computer Studies, SCAD Group of Institutions, Mr. John Kennady, Admission Director, SCAD Group of Institutions. The session was about the paradigm shift, respecting other point of view and methodology to bring more admission to our campus. The entire session went on well through the interaction between staff and the Chief Guest.

Research and Development

The program was coordinated by our Principal, Dr. S. Sundararajan.

FDP - Artificial Intelligence (AI)

Ms. S. Koushalya, AP/CSE has participated in the Faculty Development Programme on "Artificial Intelligence (AI) Enabled Internet of Things (IoT) for Engineering Application" organized by Ministry of Electronics and Information Technology (MeitY) GoI organised by E&ICT Academy, NIT, Warangal and Francis Xaver Engineering College. Her participation is highly appreciated.

Ms. S. Koushalya
Asst. Professor/CSE

NPTEL - Student Achievements

Mr. Nambirajan. M, student of II B.E.(CSE) has completed the NPTEL Online Course on "Programming Java" by NPTEL-AICTE. He has secured 90% on the course with Gold Medal. His effort is appreciated by the Management, Principal and Faculty Members.

Ms. Sherin Jebamalar. M. of II B.E.(CSE) has completed the NPTEL Online Course on "Programming Java" by NPTEL-AICTE. She has secured 90% on the course with Gold Medal. Her handwork is appreciated by the Management, Principal and Faculty Members.

Challenges are what make life interesting and overcoming them is what makes life meaningful."

Research and Development

Faculty Action Plan

An Orientation Program on Faculty Action Plan was conducted on 19-11-2022. The details and guidelines were explained to all the faculty member by Professor Dr. C. Antony Vasantha Kumar, HOD/-Mech. It was an interactivesession among faculties who shared their feedback and was end with our Principals note.

If you think about the unthinkable long enough it becomes quite reasonable.

—Josephine Tey

NSS Activity

Career Guidance Based on Skill Training

National Service Scheme (NSS) have conducted Program on 22-11-2022 around 6.30 pm - 9.00 pm on the Topic "Career Guidance Based on Skill Training" at Thilak Vidayaylaya HSS & Senaithalaivar Hr. Sec. School, Kallidaikurichi. OurPrincipal Dr. S. Sundararajan was invited as a guest speaker whoexplained about Career Guidance Based on Skill Training in the event. A total of 98 students have participated in this Skill Training and have gained knowledge about our skill activities and Applied Lab.

Institution's Innovation Council -IIC

For the Academic year 2021-2022 SCAD Collge of Engineering and Technology has got three star ranking fromthe Institution's Innovation Council (IIC). This three star Ranking Certificate was awarded by Minstry of Education. In Souther Zoon , it is a matter of great pride that we have become one among the 49th Range. In Technical Higher Education Institutions, we are also one among 123rd Range. In Self-Finance Institution Catogory, and also we are one among 119th Range. All over India a total of 1823colleges participated in Institution's Innovation Council (IIC) within 1823, We have become one among the 153 Range.

Out Reach Program

Guest Lecture

On 14.11.2022 Dr.R. Karthik Ganesh Associate professor Department of Computer Science and Engineering has acted as a resource person for GuestLecture event on "Topic Patent for Students" conducted by SCAD Polytechnic College students.Around 70 Students of SCAD Polytechnic Collage have been benefited through this session.

Hackathon by Google Developers Groups

On behalf of Applied Labs 24 students (5teams) participated in Start-up TN - Hackathon by Google developers groups, Madurai at the District collector office, Tirunelveli. 5 problem statements were given to the students. A total of 30 teams from various colleges participated in this event. Out of 30 teams 5 teams were shortlisted for the finals in which 2 of our SCAD students from Mobile Appcelerator lab are selected.

Congrats to Mr.Sivasuresh, and Mr. Vinoth Kumar of III, CSE B for having got selected.

Swifterz's Yearly Meet of Academia Mutation 2022

Swifterz's Yearly meet of Academia Mutation 2022, was conducted by AECearth on the title "Solution for Employ-ability in core Engineering" Mr. T. Anand, CEO discussed about the solution to question that baffle both engineering industry and education community. It was an interactive session. The event was held at the conference hall of Hotel Palmyra Grand suite, Tirunelveli. Dr. J. Allwyn Kingsly Gladston, Asso. Prof / Mech, Dr. A. Ann Rufus, Asso. Prof./EEE, Mr. C.R.T. Surya Prakash, AP/Civil, Mr. V. Krishna Sankar, AP/Civil participated in the seminar and contributed their ideas on its initiative.

Startup TN - BRANDLABS

On 24th November 2022 a meeting with the District Collector, was held for Startup TN - BRANDLABS, at Balan Mahal, Tirunelveli. Two of our faculty along with 10 of our students have attended this startup meeting . On this occasion our Applied Lab faculties have meet HR@GOVE Enterprises, Tvl for Placement and Intern/Project opportunities.

The following Members have attended the meeting

1. Mr. S.Ram Prasath, Vertical Head, AP/ CSE Industrial Applied Lab

2. Mr.A.Essakimuthu Assistant Professor CSE Department

Participated Students:	
1. Sujith pool pandian	6. Harikrishnan
2. Vijayakesavan	7. Sivakumar
3. Sivasuresh	8. Thalavainathan
4. Vinothkumar	9. Sriramkumar
5. Muthuraman	10. Kartharin belan.

Out Reach Program

Outreach Skill Training

Outreach Skill training in various disciplines was conducted for students from Periyar Government Higher Secondary School, Cheranmahadevi- on 23.11.2022(AN). Around 100 Students attended various skills organized at different venues arranged inside the campus. The overall skill training was coordinated by Mrs. R. Sheela Daniel HOD/-Civil. The various venues with respective skill training and skill trainers are as follows:

Venue 1: Play Ground

Outreach Skill Training - Volley Ball and Foot Ball
Name of the Skill Trainer: Mr.ArumugaNainar, Physical Director.
Around 20 students from Periyar Higher Secondary School attended the training on basics of Volley ball and Football. The skill trainer have explained about basic rules and regulations of the respective games and also explained about various events, sports meet, tournaments in and around the locality. The trainer have also explained about the career opportunity for a sports person who has valid certificates in his/her career.

Venue 2: Central Library

Outreach Skill Training - Laptop Dismantling and Assembling
Name of the Skill Trainer: Dr.R. Karthick Ganesh, Asso. Prof & Mr. N. Mohan, AP/CSE.
Around 40 students of Periyar Higher Secondary school the skill training session on Laptop Dismantling and Assembling. The skill trainer explained about the Assembling and Dismantling of a Laptop viz., various parts in the laptop like mother board, processor, hard disk etc. The skill trainer explained in a practical and live manner to students about laptop dismantling and assembling again with necessary steps.

Venue 3: Electrical Machines Laboratory – Department of EEE

Outreach Skill Training - Dismantling and Assembling of Grinder, Mixie and Fan
Name of the Skill Trainer: Mr.Jebaraj, AP-EEE.
Around 20 no. of school Students attended and benefited on the skill entitled Dismantling and Assembling of Grinder, Mixie and Fan. The skill trainer explained about the Assembling and Dismantling of various household items like Grind-er, Mixie and Fan. The input to the students were given in a practical manner by live dismantling and assembly of household items such as Grinder, Mixie and Fan such dismantling the body, motor, other items and reassembling with necessary steps followed in it.

Venue 4: Robotics Laboratory – Applied Laboratory

Outreach Skill Training: Basic training on Electronics and Robotics
Name of the Skill Trainer: Mrs. Yamini, AP-ECE.
Around 20 no. of school Students attended and benefited on the skill entitled Basic training on Electronics and Robotics. The skill trainer briefed about the basics of electronics such as PCB, resistor, diode etc. to students in a practical manner. The trainer also explained about the basics of Robotics and its various applications in engineering field. It was an eye opening session for students regarding application of Electronics in daily life.

Overall 100 students attended various skill training held at various venues inside the campus. It is hoped that this may be helpful in choosing their career after school education.

Children's Day Celebration

On the account of Children's Day Celebration Department of Mechanical Engineering conducted quizcontest for the students of Senaithalaivar Hr. Sec. School & Thirthapathi Hr. Sec. School at V.K. Puram.Mr. P. Neopolean, AP/Mech and Mr. M. Balasubramanian have represented our collage whom have given a motivational speech to students of 12th Grade who have won the quiz contest.

The Department of Electrical and Electronics Engineering of our collage has "QUIZ PROGRAM" for CMS Memorial Hr. Sec. School at Karsalpatti on the occasion children day celebration. Dr. Calvin Jeba RufusAP/ EEE have represented our college by delivering a motivational speech to the students of 12th grade.

On the account of Children's Day Celebration, the Department of Computer Science and Engineering, has conducted activities such as debate competition, extempore Speech, Act and Play for the students of in Chitra Matriculation Hr. Sec. School, Pathamadai on 14.11.2022. Students have actively participated in the event and as a token of appreciation our CSE faculty have rewarded prizes for the outstanding students for whom they distributed chocolates.

We are glad to enlighten you that SCAD College of Engineering and Technology has effectively coordinated National Children's Day Festivity at Periyar Higher Secondary School, Cheranmahadevi. Activities such as Drawing, Elocution Composing, Essay Writing, were conducted for the students.

Prizes were distributed by our faculties for the winners. On this occasion a statement of gratitude was delivered by Dr.M.Shunmugasundaram, Prof/ MBA, Mrs. R. Sheela Danial, HOD/Civil and Mr. M. Veeramuthu, AP/MBA.

Alumni Interaction

Mr. Sam Jenish, Alumni of the Department of Mechanical Engineering, visited our campus and interacted with our first year students about the scope in Engineering and the skill sets required. Mr. Sam Jenish currently works as a Human resource manager in a well reputed software company.

Cheranmahadevi, Tamil Nadu, India
MH8C+WWF, Cheranmahadevi, Tamil Nadu 627414, India

Er. J. A. Celin Agnes, (2015-2019 batch) Design Engineer, BK Design Pvt Ltd, Tirunelveli, interacted with the students about opportunities in Designing Field in civil Engineering , soft ware requirements , practical observations needed etc., It was an eye opening session and students felt much better to start their career in Designing Field and software applications. This session was organized by Ms. P. S. Nisha AP/Civil.

Cheranmahadevi, Tamil Nadu, India
MH8C+WWF, Cheranmahadevi, Tamil Nadu 627414, India
Lat 8.667188°
Long 77.572348°
23/11/22 12:38 PM GMT +05:30
Google

Er. R. Gomathi Sankari, (2012-2016 batch) Design Engineer, BK Design Pvt Ltd, Tirunelveli, interacted with the students about Quantity calculation for materials requirements , Reading of a line plan for Civil field, Converting line plan into visualization, Recent Trends etc., It was an eye opening session and students felt much better to start their career as Quantity Engineer. This session was organized by Ms.P.S.Nisha AP/Civil.

Tamilnadu Governments Scheme

Applied Lab

Puthumai Penn Scheme

The Govt. of Tamilnadu has initiated the "Puthumai Penn Scheme" to support Girls students who have done their schooling from Tamilnadu Government Schools from 6thstd to 12th std. In this regard our Principal Dr. S Sundararajan hosted a meeting, were a total of 13 girl students were summoned and were explained about the scheme. This students also presented with broacher and kits of this scheme. Dr. M. Mohamed Sadik, Director of School of Computer Science SCAD Group, Mr. J. Monimaran AGM SCAD Campus, Mr. S. Jeyapandi, Administrative Officer, and Professor from various departments have joined the meeting. The girl students were directed to the meeting by Mrs. S. Jeyashree Lakshmi, Women Empowerment Cell Coordinator.

StartupTN-IDEA HACK FEST

The StartupTN-IDEA HACK FEST @ Virudhunagar Hackathon was held at KVS Boys Higher Secondary School on 25-11- 2022. This event was attended by 92 students (27 teams) from various colleges. Four teams were chosen from 52 students (13 teams) for the final round. In that event, two teams from our College secured first and third position. The Management, Principal, Faculty appreciated the effort of Mr. S. Ramprasath, AP/CSE and the following students.

1st place: Team Codemasters Members	3rd place: Team name: Spiro Members:
• Mr. Vijayakesavan	• Mr. Muthuraman
• Mr. Sujithpool pandian	• Mr. Harikrishnan
• Mr. Sriramkumar	• Ms. Suriya prabha
• Mr. Thalavainathan	• Ms. Sandhiya
• Mr. Sivakumar	• Ms. Subulakshmi

Kalai Vizha

Tamilnadu Governments 'KALAI VIZHA' was organized at Periyar Goovernment Higher Secondary School on 23-11-2022. The following events such as Essay writing, elocution, Thirikural Recitation,and Culturals were conducted. Dr. M.S. Pradeep, AP/English has acted as ajudge for several competitions.
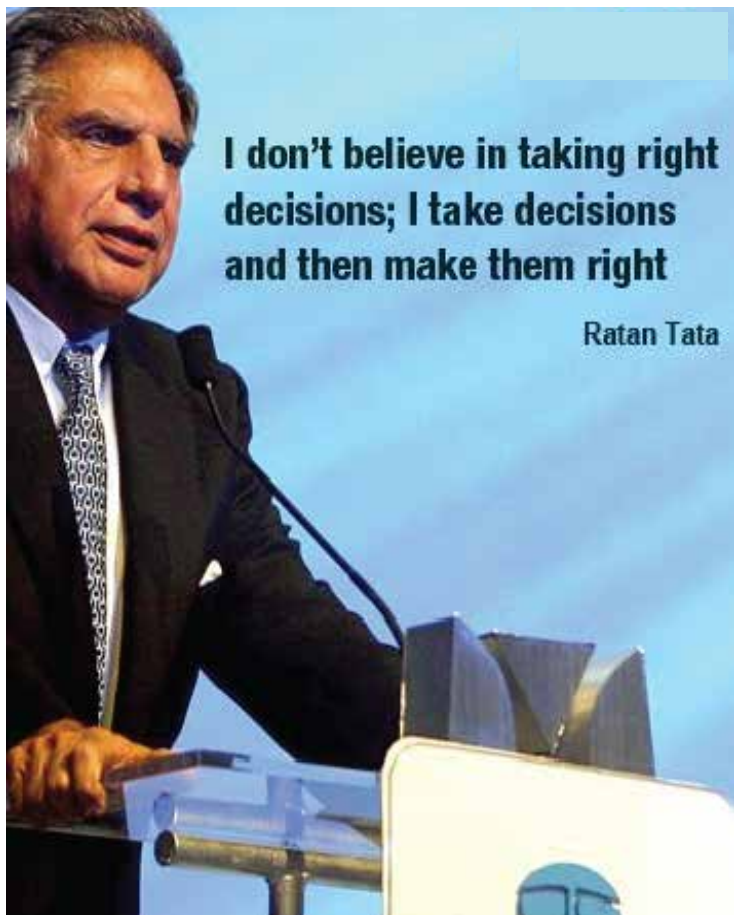
TN Hackathon Winners

It is a proud moment for our Applied lab team whom have represented our SCAD collage by participating and winning at TN Hackathon. Their project has been selected for its innovative solution to ease the life of parents whose children or with autism. This innovative project of our SCAD students has been selected for the beast top 6 out of 600projects. The project team has also got an opportunity to work under a Madurai based Google

Applied Lab

Developer community through this TN Hackathon, organized by Tamil nadustartup. We congratulate the following team members.

1. Mr. S.keerthikumar
2. Mr.A.MohammedJubair
3. Mr.Essaki raja
4. Mr.Vijay Vignesh
5. Mr. Selvasundar

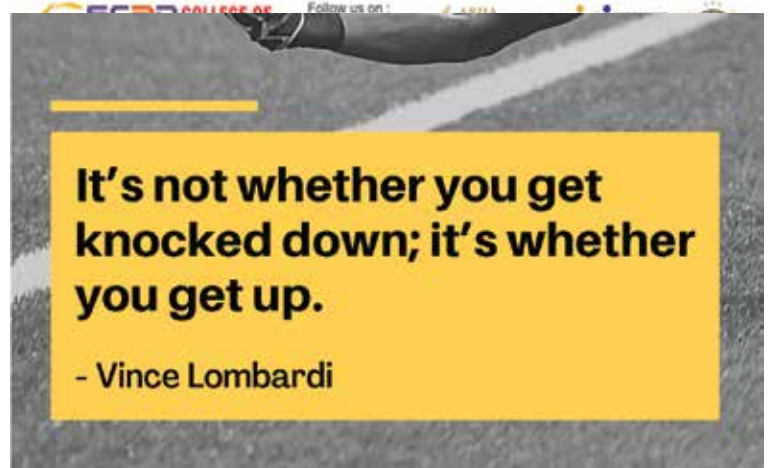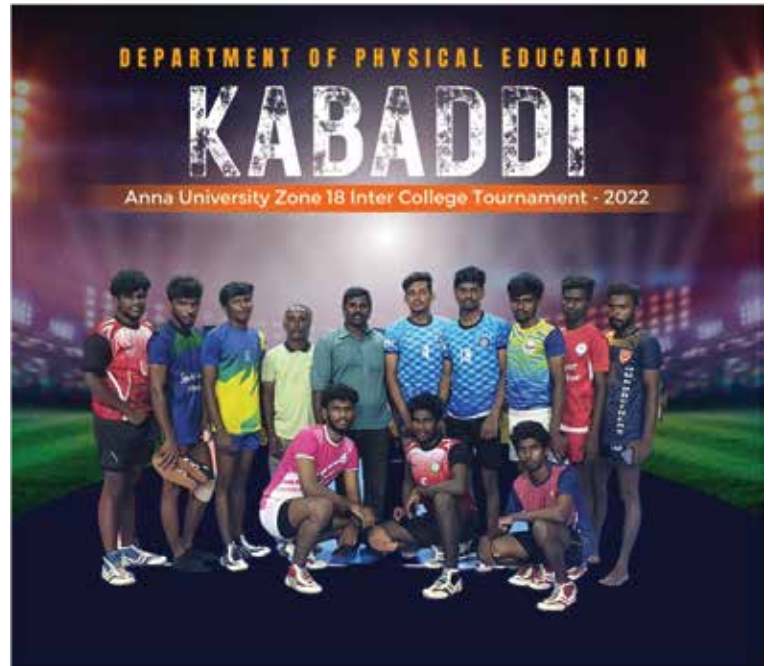I don't believe in taking right decisions; I take decisions and then make them right

Ratan Tata

Department of Physical Education

The upcoming Anna University Zonal Tournament is to be held at our College. Football Team of SCADCET were trained by our Physical Director, Mr. G. Arumuganainar. The students were scene fully engaged in this practice.

It is really a happy occasion that our students have brought laurels to our institution by winning the 4th place men's kabaddi in the Anna University Zone-18 Tournament held at Dr. Sivanthi Engineering College from 05.11.22 to 06.11.22.

DEPARTMENT OF PHYSICAL EDUCATION
KABADDI
Anna University Zone 18 Inter College Tournament - 2022

It's not whether you get knocked down; it's whether you get up.

- Vince Lombardi

Department of Physical Education

Anna University Zone 18 zonal sports calendar is scheduled for the academic year 2022–2023. Kho-kho (men) game is planned at our college ground on 5th and 6, 2022.

ANNA UNIVERSITY, CHENNAI SPORTSBOARD
ZONE-18 INTER - COLLEGE TOURNAMENTS 2022-23
SPORTS CALENDAR - MEN & WOMEN

S.No	Games	Date	Venue	Reporting Time
1	Table Tennis (Men)			4ᵗʰ Nov 10.00 A.M
2	Table Tennis (Women)	4ᵗʰ & 5ᵗʰ Nov 22	Dr.Sivanthi Aditanar Engi.College,Thiruchendur	
3	Kabaddi (Men)			4ᵗʰ Nov 22 2.00 P.M
4	Badminton (Men)	7ᵗʰ & 8ᵗʰ Nov 22	Mepco Schlenk Eng. College, Sivakasi	7ᵗʰ Nov 22 2.00 P.M
5	Badminton (Women)			
6	Hockey (Men)	9ᵗʰ Nov 22	PSN College of Eng & Tech, Melathediyoor	8ᵗʰ Nov 22 09.00 P.M
7	Volley Ball (Women)	10ᵗʰ & 11ᵗʰ Nov 22	Dr.Sivanthi Aditanar Engi.College,Thiruchendur	10ᵗʰ Nov 22 02.00 P.M
8	Tennis (Men)	12ᵗʰ Nov 22		12ᵗʰ Nov 22 09.00 A.M
9	Basketball (Women)	14ᵗʰ & 15ᵗʰ Nov 22	National Engineering College, Kovilpatti	14ᵗʰ Nov 22 9.00 A.M
10	Basketball (Men)			14ᵗʰ Nov 22 2.00 P.M
11	Football (Men)	15ᵗʰ to 17ᵗʰ Nov 22		As per the Fixtures
12	Volley Ball (Men)	21ˢᵗ & 22ⁿᵈ Nov 22	V.V.College of Eng, Tisayavillai	21ˢᵗ Nov 02.00 P.M
13	Chess (M & W)	23ʳᵈ Nov 22	Mepco Schlenk Eng.college, Sivakasi	23ʳᵈ Nov 08.00 A.M
14	Athletics	23ʳᵈ to 25ᵗʰ Nov 22		23ʳᵈ Nov 03.00 P.M
15	Ball Badminton(Women)	28ᵗʰ & 29ᵗʰ Nov 22	University VOC College of Eng. Thoothukudi.	28ᵗʰ Nov 02.00 P.M
16	Handball (Men)	30ᵗʰ Nov & 1ˢᵗ Dec 22	P.S.R.Eng.College , Sevalpatti	30ᵗʰ Nov 22 02.00 P.M
17	Ball Badminton(Men)	2ⁿᵈ & 3ʳᵈ Dec 22	Govt. College Of Eng, Tirunelveli	30ᵗʰ Nov 02.00P.M
18	Kho- Kho (Men)	5ᵗʰ & 6ᵗʰ Dec 22	Scad College Of Eng & Tech,Cheranmahadevi	5ᵗʰ Dec 22 02.00 P.M
19	Cricket (Men)	8ᵗʰ to 11ᵗʰ Dec 22	Tamirabarani Eng. College, Thatchanallur	As per the Fixtures

Note: The schedule may be advanced / Postponed according to the dates of AUSB.
Last date for Athletics Entry on or before 20.11.22.

Secretary
Physical Director
NATIONAL ENGINEERING COLLEGE
K.R. Nagar, Kovilpatti - 628 503

Coordinator

PRINCIPAL
NATIONAL ENGINEERING COLLEGE
K.R. NAGAR, KOVILPATTI - 628 503,
THOOTHUKUDI - DIST.

As the Tournament of Anna University is to be held soon, our college's sports team are having practise session at our campus coordinated by Mr. G.ArumugaNainar, Physical Director.

We are glad that our students have won 3rd place Anna University Inter Zone 18 Football tournament in Football, Volleyball & Kho-Kho. More than 20 Colleges participated in Zonal Tournament. The Management, Principal, and HODs Congratulated to our students and Physical Directors Mr. G. Arumuganainar, Mr. M. Oscar wishes all success in their future endeavours.

Green is the prime color of the world, and that from which its loveliness arises.