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ST.ANNE'S

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607106

Annual Report of St. Anne's College of Engineering and Technology for 2021-2022

NOVENA & St. Anne's Feast

St. Anne's College of Engineering and Technology celebrated NOVENA from 19th July 2021 to 24th July 2021. Each Department decorated the statue of St. Anne's with flowers and conducted prayer every day during this period. St. Anne's Feast, the Patron Saint of the Sisters of St. Anne, was celebrated on 26th July 2021 in our college premises. All the staff members participated in this celebration.

Bar Coding Printer purchase

A Bar Coding Printer was purchased on 23rd July 2021 for the Library of St. Anne's College of Engineering and Technology with a worth of Rs.18,880. Labels were purchased on 05th August 2021 for Bar Code printing towards the Library of St. Anne's CET with a total cost of Rs.3,690.

White wash and Floor repairing work

A renovation work was carried out in our college from August 2021. The damaged floors got repaired. The walls, doors and grills were cleaned and painted a new.

Admission Work

Admission work was carried out team wise under the leadership of Sr. Punitha Jilt, Vice Principal, Sr. Dr. Anita, HOD/ECE and Sr. Annai Theresa, AP/EEE. Various staff teams were formed under the guidance of those sisters and started their work to improve the admission status of our college. Notebooks and pens were provided to the +2 students and purse to their teachers.

Chemistry & Physics Lab Repairing

A renovation work was carried out in Physics and Chemistry laboratories such as tap repairing, cup-board repairing, damaged shelves repairing, etc during August 2021.

Chemistry Lab Equipment Purchasing

Necessary	new	equipments	were	purchased	for	Chemistry	Laboratory	in	during
_ 2021 which	ch tota	ally cost Rs		•					

Inauguration of the Academic year 2021-2022

The inauguration of the academic year 2021-2022, at St. Anne's College of Engineering and Technology, was done with a prayer. All the teaching and non-teaching staff took part in the prayer and invoked God's blessings for this academic year. The prayer was conducted by Rev. Sr. Dr. Y. Yesu Thangam, Secretary and by all the sisters from the Management. The Secretary welcomed the staff, appreciated them for their performance and encouraged them to continue to work with more enthusiasm and vigour for the all round development of the students and to serve the society.

Webinar

Development & Innovation Institute jointly organized a webinar on "The Future of Marketing" on 13th August 2021 Mr. R.Ragulkumar, CEO, RK Digital Media & RK Digital services was the resource person for this program. Nearly 70 participants were attended this webinar. The resource person explained about the future development of marketing and new ideas to start the new business. He also discussed about the opportunities for the engineers in digital field. Our students and the participants were really benefited by this webinar.

Independence Day Celebration

The 75thIndependence Day was celebrated on 15th August 2021 in our college premises. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET presided over this celebration. Sr. Punitha Jilt, Vice Principal, St. Anne's CET welcomed the gathering. Chief Guest Rev. Fr. Francis SDC, Cuddalore, unfurled the tricolour National flag and delivered the Independence Day address. He emphasized the sacrifice made by our Father of Nation, Mahatma Gandhi, and all the freedom fighters of India with gratitude. He also highlighted the unique nature of Unity in Diversity and our duty to respect everybody irrespective of caste, color, creed and religion.

Result Announcement

Anna University conducted May/June 2021 end semester examination by July 2021 online mode. The results for that examination were declared on ______.

Workshop

Department of Electronics and Communication Engineering (ECE) in association with Electronics and Communication Scientia Association (ECSA) organized a one-day interactive workshop "Basics of Tinkercad Circuit Design" on 21st August 2021. The aim of the workshop was to introduce the electronic components, Arduino microcontroller, and common uses of such embedded systems to students via the Autodesk Tinkercad platform. The workshop was conducted virtually via Google Meet. 103 students and faculty participated in this workshop. The workshop started with a welcome address by Mrs. D. Umamaheswari, Associate Professor/ECE. This was followed by an introduction and brief lecture by Mr. S. Balabasker, ASP/ECE on the Arduino and Tinkercad platforms. Students gained knowledge to work with various electronic components available on the platform. Students experienced making and simulating their own interactive systems on the Tinkercad platform.

Blood Donated by our Students and Staff

For an urgent need, our college NSS student, Mr. Dinesh, III year/Mech donated rare group blood, O negative in Government Hospital, Cuddalore on 22nd August 2021.

On urgent need of blood for surgery, our college NSS program officer, Mr. J. Ramesh, AP/EEE donated blood at Krishna Hospital Blood Bank, Cuddalore on $5^{\rm th}$ September 2021.

For an urgent need, our college NSS students Mr. Labilan and Mr. Kaviyarasu, IV year/CSE donated blood, B positive, in Government Hospital, Cuddalore on 8th September 2021.

Webinar

Department of Mechanical Engineering and Mechanical Engineering Students Association (MESA) organized a webinar on "College to Company (C2C)" on 24th August 2021. Er. K. Gopinath, Sr. Engineer, Renault Nissan Ltd., was the resource person for this program. Nearly 72 participants attended the webinar. The resource person presented about the future development of Mechanical industries and also explained about the opportunities for the engineers in various industrial and Governmental sectors. The students can enter into high salary Mechanical Jobs in fields like Aerospace, Military, Civil Highway construction, etc., by the GATE exam score. The students were motivated to start preparation for GATE exam from second year onwards and to attend the exam from third year of engineering studies. The students were really benefited to choose their own career path by this webinar.

Webinar

Department of Computer Science and Engineering organized a webinar on "Developing Entrepreneurial Mentality" on 25th August 2021 online on Google meet platform. It was presented by Dr. Vasu Sharma, Head of the Department, Department of Management, St. Aloysius Institute of Technology, Jabalpur, Madhya Pradesh. Nearly 70 members participated in this event. The session was started with a welcome address by Ms. Britta Devi, AP/CSE followed by the resource person's introductory talk about the topic.

The resource person motivated the students by her excellent speech about Entrepreneurship, how to develop a successful entrepreneurial mentality, innovative ways to solve problems, and to create value to the society by using the term 'Forward Thinking' to predict the future on quoting 'Warren Buffet' and the risk involved in Entrepreneurship. It was an informative session and students were really benefited from this webinar and looking forward to taking up Entrepreneurship as their passion in the future.

Webinar

Department of Mechanical Engineering and Mechanical Engineering Students Association (MESA) organized a webinar on "Automotive Electric and Autonomous Vehicles" on 27th August 2021. Dr. V. Gnanamoorthy, Assistant professor, Department of Mechanical Engineering, University College of Engineering Villupuram was the resource person for this program. Nearly 72 students from Department of Mechanical Engineering attended this webinar. Resource person presented about Electric Hybrid Vehicles and Automobile Vehicles. He also explained about the opportunities for the engineers in the Automobile field. He explained about advanced sensing and computing hardware on an autonomous vehicle which need a lot of electric power. Moreover, he focused on the future trend of the combined technology of Electric Vehicles (EVs) and Autonomous Vehicles (AV). Students get benefited a lot by this interactive webinar.

Mother General Visit

Mother General visited our college on 31st August 2021 and conducted meeting with HOD's in Secretary's chamber. She discussed with them regarding the students' admission status and salary issues.

Teachers' Day Celebration

Teachers' day was celebrated in our college on 4th September 2021. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET mentioned the importance of this noble profession. Dr. R. Arokiadass, Principal, St. Anne's CET conveyed teachers' day wishes to everyone. Various cultural events like Speech, Poem and Debate were conducted about teachers.

Webinar

Department of Mechanical Engineering and Mechanical Engineering Students Association (MESA) organized a webinar on "Composite Materials" on 4th September 2021. Dr. R. Anbazhagan, Associate Professor, Veltech Hitech Dr. Rangarajan Dr. Sakunthala Engineering College was the resource person for this program. 60 participants attended this webinar. The resource person explained about the opportunities for the Engineers in the Hybrid composite nano materials. He highlighted the need of natural composite in various fields. He also focused the future trend on the Metal matrix composites with fiber reinforcement such as carbon fiber, glass fiber and aramid fiber. Students were really benefited a lot by this interactive webinar.

AnnaiVelankanni Feast

AnnaiVelankanni Feast was celebrated on 8th September 2021. A Holy Mass was arranged in our College Chapel and Rev. Fr. Peter Abir conducted the prayer. All the staff members took part in this prayer and got the blessings of God.

Corona Vaccination Camp

A Covid-19 vaccination camp was arranged by NSS unit of St. Anne's College of Engineering and Technology on 9th September 2021 for their staff and students. Mr. Bharathi, Health Inspector, Marungur, Dr. Nithiya and her team injected the vaccine to more than 100 staff members and students during this camp. Awareness was created among the staff and students on the rapid spread of the viral infection and the safety measures to be taken and also taken pledge against Covid -19. Finally, Dr. R. Arokiadass, Principal and Sr. Punitha Jilt, Vice Principal congratulated the NSS officer and their team for the successful organization of this camp.

Workshop

Department of Electronics and Communication Engineering (ECE) in association with Electronics and Communication Scientia Association (ECSA) organized a one-day interactive workshop on "Basics to Advanced: Machine Learning" on 15th September 2021. The aim of the workshop was to introduce the basics of Machine learning, Deep learning Algorithms, and Python programming using Google Colaboratory. Around 40 students and faculty members of ECE department participated in this workshop. Dr. R. Arokiadass, Principal, St. Anne's CET felicitated this workshop. Next, an introduction and brief lecture were given by Dr. Sr. Anita ASP/ECE on the Google Colaboratory. Students gained knowledge about the basics of Machine learning and Deep learning and practiced with various Algorithms available in the platform. Machine learning algorithms like supervised, unsupervised, and reinforcement learning algorithms and their programs were practiced by the students. The students from Department of ECE, St. Anne's CET and Department of CSE from AnnaiVelankanni Polytechnic College participated in this workshop.

National Engineers Day Celebration

Department of Mechanical Engineering celebrated "National Engineers Day" on 15th September 2021. Dr. R. Arokiadass, Principal, St. Anne's College of Engineering and Technology was the Chief Guest of this program. He explained that every one of us must have innovate new ideas and invention in order to make this a better place to live. Dr.D.Ommurgadasan, Professor and Head, Department of Mechanical Engineering insisted that engineers were the heart of mankind and they must strive in order to create a future which was best for both mankind and to our mother nature. All the students and staff members of Mechanical Department attended this program.

Department of Computer Science and Engineering has celebrated Engineer's Day on 15th September 2021. Dr. R. Arokiadass, Principal conveyed his wishes and motivated the students by his inspirational speech, how to become a successful Engineer. Later, Ms. V. Britta Devi, AP/CSE delivered a speech on "Why Engineers Day?" Mr. A. Rajarajan, AP/CSE delivered an informative talk on "Openings for Engineers in the Field of Computer Science" through his incredible talk. He motivated the students to choose their path in future. Quiz Competition was conducted by Mr. S. Manavalan, ASP/CSE and Mrs.E.Induma, AP/CSE. All II, III and final year students participated in this event. Finally, Mrs. D. Pauline Freeda, ASP & Head, Department of CSE distributed the prizes to the position holders

Inauguration of Consortium New Building

Inaugration of Consortium New Building in Chennai by Rev. Sr. Dr. Y. Yesu Thangam and Sr. Punitha Jilt on 16^{th} September 2021.

Workshop

Department of Electronics and Communication Engineering & Electronics and Communication Scientia Association (ECSA) organized a one-day workshop on "Basic of Electronic Components and Circuits" on 16th September 2021. Mr. V. Venkatesan, AP/ECE, Ms. M. Sahinipriya, AP/ECE were the resource persons. The main objective of the workshop was to transfer knowledge about electronic components and their applications to our students. In the first half of the session, students got an idea about the working of various components and their applications. In the next half of the session, electronic components were given to all the participants and a practical session was conducted. All the students were asked to implement a small application-oriented circuit. They completed this task successfully. Through this workshop, all the students of ECE department learned how to work with breadboard, Multimeter, and also to develop circuits.

Workshop

Department of Computer Science and Engineering organized a workshop on "R-Language" for III and IV year CSE students in our college on 17th September 2021. The workshop was conducted by Mr. A. Rajarajan, AP/CSE. He started the session by giving introduction about basics of R-Language. Later, he demonstrated how to download R and R-studio and explained various operations and functions using "R-Language. Finally, he concluded the session by explaining the scope for R-Language in future and its various applications. The entire session was very interactive and students were allowed to ask their

queries during the whole session and they were benefited by learning a new programming Language.

Workshop

A one-day workshop was organized by Department of ECE, St. Anne's College of Engineering and Technology and Department of ECE, AnnaiVelankanni Polytechnic College on 17th September 2021 for their final year students. The main objective of the workshop was to provide the students, some basic knowledge about the design of an Antenna using HFSS. The workshop had 2-sessions. The first session was totally concentrated on the basics of communication systems and the differences between wired and wireless Communication which includes various types of antenna, electromagnetic spectrum, and modes of EM wave propagations. In the next session, students learned about the design of the Micro strip patch antenna and its equations. The Antenna design was simulated using High-Frequency Structure Simulator (HFSS) software. The students learnt to design a Micro strip patch antenna on HFSS. All the students got the result for their respective antenna designs.

Webinar

Department of Mechanical Engineering organized a webinar on "Autodesk Fusion 360" on 17th September 2021. Mr. Mohan Murali, Global Info Tech, Autodesk Authorized Partner, Bangalore was the resource person for this webinar. The resource person discussed the special features and workspaces of Autodesk fusion 360 which is a cloud based software with three integrated faces of CAD, CAM and CAE as a single interface. He explained the tools of design workspaces with the creation of a model. 9 staff members attended this webinar. Staff gained some basic knowledge from this webinar.

Commencement of Special Counselling

Anna University special counseling started towards admission for the academic year 2021-22 on 17th September 2021.

Webinar

Development & Innovation Institute jointly organized a webinar on "Problem Solving Methods (WHY-WHY Analysis)" on 18th September 2021. Mr. S. Prem Anand, Plant Head Operations, KUS Automotice India Ltd, Chennai was the resource person for the program. 58 students from the department of Mechanical Engineering participated in the webinar. The resource person explained about the importance of decision making techniques in engineering problems. He defined the term 'problem' in detail with the practical example and analyzed the reason for failure by asking Why-Why question. Students learned to diagnose the problem by the enquiry of why.

Webinar

Training and Placement Cell in collaboration with the Department of Science and Humanities organized a webinar on "Engineering and It's Scope" on 21st September 2021. The objective of this webinar was to create awareness about the scope of Engineering amongst the first year students. The resource person was Mr. Harrison Manoj Kumar, HR, JK Tyres Pvt Ltd, Mysore. The program started with a welcome address delivered by Mr. V. C. Eugin Martin Raj, Placement Coordinator & HOD/EEE. The main focus of this webinar was to provide students the insight and understandings regarding Engineering studies. The

resource person also exposed the components need to be developed by students as an Engineer. The session ended with a round of discussion and vote of thanks by Mr. D. Sampathkumar, AP/S&H.

Motivational Talk

Department of Computer Science and Engineering organized a "Motivational Talk" on 23rd September 2021. It was presented by Mr. T. John Peter, Assistant Professor, Department of Computer Science and Engineering, K. Ramakrishnan College of Engineering, Trichy. Nearly 80 students from II, III & IV year CSE attended this event. The session was started with a welcome address by Mrs. E. Indhuma, AP/CSE. The resource person has motivated the students by his excellent speech about how to develop reading habits, consistency in learning a new thing, how to develop self belief on quoting "Michelle Smith" and many interesting personalities and their achievements. Students were allowed to ask their queries and finally the event was ended with vote of thanks. Students were really benefited and motivated.

Workshop

Department of Electronics and Communication Engineering (ECE) in association with Electronics and Communication Scientia Association (ECSA) organized a workshop on "Basics of Tinkercad Circuit Design" on 23rd September 2021. The aim of the workshop was to introduce the working of electronic components, Operational amplifiers, and IC's to students via the Autodesk Tinkercad platform. The workshop was conducted for II, III & IV year ECE students. This session was handled Mr. S. Balabasker, ASP/ECE. Students gained knowledge to work with various electronic components available on the platform. Students experienced making and simulating their own interactive systems on the Tinkercad platform.

Electronic Circuit Design Contest

Department of Electronics and Communication Engineering organized "Electronic Circuit Design Contest" on 24th September 2021. All the II, III & IV year ECE students participated in this contest and made it a grand success.

Tree Plantation and Campus Cleaning by the NSS Unit

St. Anne's College of Engineering and Technology, Panruti successfully completed the event of "Tree Plantation and Campus Cleaning" under the National Service Scheme (NSS) at college campus on 24th September 2021 which was celebrated as "NSS Day". Our college NSS Program Officer Mr. J. Ramesh, AP/EEE welcomed the gathering. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET planted first tree in our college premises. After that, Dr. R. Arokiadass, Principal and Sr. Punitha Jilt, Vice-Principal planted trees in our college premises. More than hundred trees were planted on that day by our college staff members, volunteers. Later, all the NSS student volunteers carried out campus cleaning work.

Faculty Development Program

Department of Mechanical Engineering organized a 3 days FDP on "Fusion 360" from 22nd to 24th September 2021. Mr. R. Robinson Charly, Application Engineer, USAM CAD Soft India Pvt Ltd, Coimbatore, was the resource person for the program. On the first day, he explained the special features and characteristics of Fusion 360. He also provided the hands on training on design workspace with the model creation of lens and base with holes. On the second day, hands on training was given to design cover with fillet and handle. On the

third day, he explained in detail about the simulation with static stress and vibrational analysis and also the cam interface to generate CNC program with stock setting, tool selection, parameters selection. All the 9 staff members from the department of Mechanical Engineering attended this FDP. The staff members learnt the basics of fusion 360 with great enthusiasm and benefited a lot

Company Visit

A company visit was carried out to Puducherry by Sr. Dr. Anita, HOD/ECE, St. Anne's CET, Sr. Dercy and Sr. Avila, AnnaiVelankanni Polytechnic College on 25th September 2021.

Webinar

Department of Mechanical Engineering and Mechanical Engineering Students Association jointly organized a webinar on "New product Development" on 25th September 2021 Mr. D. Mohanakrishanan, Project Manager, L&T Technology Services Ltd., Chennai, was the resource person for the program. The resource person explained about covers the complete process of bringing a new product to market and renewing an existing product. He described broadly the central aspect of NPD with various business considerations. He focused the ways and means to generate income to the organization through innovative product development by technology intensive firms. 62 participants attended the webinar. Students were really benefited a lot by this interactive webinar.

Workshop

Department of Mechanical Engineering organized a workshop on "Grey Relational Analysis for Multi-Response Optimization" on 25th September 2021. Dr. R. Arokiadass, Principal, St. Anne's College of Engineering and Technology Panruti, was the resource person for the program. The resource person explained the importance of Grey relational analysis for multi response optimization with three input parameters of cutting speed, feed, depth of cut and two output parameters of surface roughness and metal removal rate. He explained in detail the four steps of this optimization technique with hands on training in MS excel sheet to find the optimum parameters. 8 staff members attended the workshop Staff learned a lot by this practical workshop.

Workshop

Department of Electrical and Electronics Engineering in association with SI TECH, Chennai organized a Two Day Hands-on Training Workshop on "Design and Fabrication of PCB" from 27th to 28th September 2021. The resource persons were Mr. Guru Prasana, Technical Consultant Engineer and Mr. Sankar, Technical Consultant from Si-Tech solutions, Chennai. Both of them explained about the various designing methodology and advanced fabrication methods used in printed circuit boards. Mr. Guru prasana and Mr. Sankar taught sample circuits design and showed them how to fabricate on PCB boards. Students were given hands on training session as a part of workshop and all the students designed a circuit and participated enthusiastically. After completion of this workshop students felt encouraged exploring these areas further.

Industry Visit

An industry visit was carried out to Madurai by Rev. Sr. Dr. Y. Yesu Thangam, Secretary, Sr. Josphine, Assitant Professor/Mech and Sr. Dr. Anita, HOD/ECE on 28th September 2021.

Training and Placement

Related to the Placement Training activity, five MoU were signed in our college campus in the presence of Secretary, Principal, Vice Principal and HoDs' on 29th September 2021 and the same were uploaded in AICTE Internship Portal. These MoUs' will enhance the student's opportunity to internships and to develop the skills needed to fill gap between the industry and institute knowledge. The details were as follows:

S. No	Company Name	Department	Date	Validity	
1		EEE			
2	E- Careerpluz Info India Private	ECE	29.09.2021	3 Years	
3	Limited	CSE			
4		MECH			
5	M MMicrotech	ECE	28.09.2021	3 Years	

Workshop

Department of Computer Science and Engineering organized a workshop on "UiPath Tool" for III and IV year CSE students on 30th September 2021. The workshop was conducted by Mr. S. Manavalan, ASP/CSE. He started the session by giving introduction about UiPath Tool and RPA (Robotic Process Automation) Tool. He demonstrated how to download UiPath tool Software and explained various operations and functions involved in UiPath Tool. He concluded the session by explaining the scope for the tool and its various applications which would be helpful for our students in doing their projects. The entire session was very interactive and students were allowed to ask their queries during the whole session and they were benefitted by learning a new tool.

Motivation Program

Department of Science and Humanities organized a motivation program on "Life Skills" for first year students on 30th September 2021. The purpose of this webinar was to create awareness amongst students about Life Skills. The resource person was Mrs. D. Pauline Freeda, ASP & HOD/CSE. The resource person interpreted about the different stages of human being, as children, as a student, as professionals, as a parent in everybody life. She also emphasized how to maintain good rapport in all the stages of life. Finally, she advised that "Life Skills" is very important for successful life. The session ended with the feedback of the students.

Motivation program

Department of Science and Humanities organized a motivation program on "Time Management" for first year students on 7th October 2021. The resource person for the program was Mr. S. Durairaj, AP/ECE. The resource person had given an excellent and eye-opening presentation about the Time Management. He also emphasized the students how to

effectively manage time in order to complete more works in less time. He also added that good time management allows students to make the most of their abilities and enjoy the satisfaction of accomplishment. The session ended with a round of discussion with students.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "Inner Engineering" for ECE department students on 8th October 2021. Mr. J. Ramesh AP/EEE was the resource person and the event started with prayer song in the presence of Faculties and students of the department. The resource person aimed to equips the gathering one with the effective tools to build competence on self-mastery of mind, body, emotion, and energy. This seminar motivated the students to learn the Inner Engineering Tools and learn about the research project that examines the effect of the tools on employee wellbeing and engagement in their future workplace. Finally, the session was ended with the participants' positive feedback.

Seminar

Department of Computer Science and Engineering organized a seminar on "Stress Management" on 8th October 2021. The seminar was presented by Mrs. Z. Asmathunnisa, AP/CSE. A total 80 students from CSE department attended the seminar along with their faculty members. The resource person explained different points related to stress management and also about positive and negative stress. The entire session was interactive in which the students asked their doubts. Their suggestions and feedback were recorded. The students found this seminar very much helpful in managing stress and to boost their confidence in their daily lives.

Workshop

Department of Electronics and Communication Engineering in association with Electronics and Communication Scientia Association (ECSA) organized a one-day workshop on "Multimedia Poster Design" on 11th October 2021. The aim of the workshop was to design creative posters using CANVA software. Around 40 students and faculties of ECE department participated in this workshop. The first session was started with the topic on "Design a Poster from Scratch" and "Introduction to Multimedia Poster Design". In the next session all the students started with hands-on training. They designed various creative posters using the software. At the end of the session all the students gained knowledge to work with CANVA and learnt to design a poster with their own ideas.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "Significance of Artificial Intelligence in Electrical Engineering" on 13th October 2021. Mr. K. Sriram, AP/EEE was the resource person and the event started with a prayer song in the presence of Faculties and final year students of their department. The resource person gave more ideas and various concepts which signify the need for Artificial Intelligence in Electrical Technology. He further explained in his seminar that Artificial intelligence was an emerging technology that not only studies the theory, technology, and application systems for simulating and also in extending human intelligence, involving various disciplines such as psychology, cognitive science, thinking, information science, system science, and bioscience. He also gave a small hands-on training session to the students with a small example on Problem Solving Optimization methods used in Power System.

Ayutha Pooja Celebration

Ayutha Pooja was celebrated in our college on 13th October 2021. Rev. Fr. Lourdu SDC, Cuddalore conducted prayer. All the machineries and equipments were cleaned and decorated before the prayer. All the staff members and students took part in this prayer.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "Critical Thinking" for the students of the department of EEE on 22nd October 2021. The seminar was aimed to enhance the students to improve their skills in Problem Solving and Decision Making. The Resource Person Mr. V. Balaji, AP/EEE gave a clear idea about the concept of Critical Thinking and how to think in different ways for solving problems in their life. He also introduced a new method namely "cubic method" for problem solving that would help the students to analyze and solve their problems.

Technical Event

Department of Computer Science and Engineering organized a technical event "Paper Presentation Contest" on 22nd October 2021. This event enhanced student's presentation skills and in-depth understanding on the chosen topic. 9 students from CSE department participated in this event. Students presented papers on various domains such as machine learning, IOT, Big data and Cloud Computing. The event was judged by Mr. S. Rajarajan AP/CSE and Ms. P. Sujithra Santha Kumari AP/CSE. They posted questions to the presenters and gave suggestions to improve their presentation skills. All participants were hailed with gift by the Department of CSE and the event ended up with vote of thanks.

Workshop

Department of Mechanical Engineering organized a workshop for Faculty members on "Process Parameters Optimization by Taguchi Approach" on 23rd October 2021. Dr. R. Arokiadass, Principal, St. Anne's College of Engineering and Technology Panruti, was the resource person for the program. All the staff members of the Mechanical Department attended the workshop. The resource person explained the importance of Process Parameters Optimization by Taguchi Approach with four input parameters of Spindle speed, feed rate, depth of cut and coolant type, multiple output parameters such as surface roughness, flank wear rate, etc. He explained in detail the eight steps of the Taguchi methodology with hands on training in Mini tab software tools, to find the optimum parameters. Staff learned a lot by this practical workshop.

Governing Body Meeting

Governing Body Meeting was conducted at Generalate Crawford (all the Counsellors) on 23rd October 2021. The important points discussed were as follows:

- 1. To Improve Student Admission
- 2. Admission Through Agent
- 3. Repairing Work
- 4. Foot Ball Court

First Year Inaugural Function

The inauguration of the first year classes was held on 25th October, 2021 in our college auditorium. The Chief Guest was Mrs. S. Saranya, Direct Assistant, Health

Manpower Development Institute, Villupuram who was an alumini student of our college. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, Dr. R. Arokiadass, Principal, Sr. Punitha Jilt, Vice Principal together with the Chief Guest inaugurated the function by lighting the lamb. Sr. Punitha Jilt, Vice Principal welcomed the gathering. Dr. R. Arokiadass, Principal insisted the students by suggesting success belongs to those who believe in the power of their ideas. Rev. Sr. Dr. Y. Yesu Thangam presided over this inaugural function and explained the importance of the personal responsibilities for becoming responsible citizen. The Chief Guest, in her speech, advised the students to be focused on their studies. She also emphasized the importance of communication skills in the work place. Finally, Mr. N. Syed Mubarak, ASP & HOD/S&H delivered vote of thanks.

Admission Details 2021- 22

S.NO	DEPT	STRENTH
1	CSE	60
2	EEE	42
3	ECE	39
4	MECH	24
5	TOTAL	165

Project Contest

Department of Electronics and Communication Engineering in association with Electronics and Communication Scientia Association (ECSA) organized a project contest on "Electronic Circuit Design Contest-2021" on 25th October 2021. The contest was mainly organized to focus on students' ideas and innovation in implementation of the project. Around 40 students of ECE department participated in this workshop. Students were separated into 10 batches and each batch displayed one mini project. The Chief Guest of the contest was Mrs. S.Saranya, Alumini(2009-2013)/ECE, Direct Assistant, Health Manpower Development Institute, Villupuram. The Chief Guest along with Rev. Sr. Dr. Y. Yesu Thangam, Secretary, Dr. R. Arokiadass, Principal and Sr. Punitha Jilt, Vice Principal visited all the projects and appreciated the students' efforts. At the end of the session, the Chief Guest announced the winners and awarded them with medals and certificates.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "After Engineering" for the students of EEE department on 29th October 2021. Mr. A. Sundara Pandiyan AP/EEE was the Resource. This seminar became an eye opener to the students about the possibilities and available ways to choose their future after their engineering degree.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "Hyperloop" for the students of EEE department on 03rd November 2021. Ms. M. Premalatha AP/EEE was the Resource Person and the event started with a prayer song. Through this seminar, students learnt various types of new inventions made in field of engineering and

mainly Hyperloop which is a completely new mode of fastest transportation. This seminar motivated the students to improve their ideas in field of Engineering design progress. Finally, the session ended with the a feedback session.

Seminar

Department of Electrical and Electronics Engineering organized a one-day seminar on "I am Possible/Impossible" for their department students on 12th November 2021. Mrs. J. Arul Martinal, AP/EEE was the Resource Person. The resource person explained the students the ways of improving their self-confidence, the easiest ways to approach problems and steps to solve them in a simplest manner. Finally, the session was concluded with a feedback session.

Practical Training Visit

Department of Electrical and Electronics Engineering arranged a Practical Training Visit to the "Power House and Control panels" of our college on 13th November 2021. This visit was in order to enhance the practical knowledge for better understanding of the core subjects in field of Electrical Engineering. Mr. A. Richard Pravin, AP/EEE was the Resource Person. He practically explained various power operations and power panels installed in our college premises in detail. He further explained all the control parameters and installation methods used in power panels. All the final year students of EEE department attended this visit and gained the practical knowledge in this field.

Seminar

NSS Unit of St. Anne's College of Engineering and Technology arranged a seminar on "Role & Responsibilities of NSS & Enrollment" on 26th November 2021. In this program, the NSS program officer Mr. S. Durairaj and Mr. J. Ramesh explained about NSS roles and responsibilities regarding to work among people and to engage in creative and constructive social action. Finally all the first year student enrolled as NSS Volunteers by filling enrollment form.

Flood Relief Material Distribution

Mr. Labilan, III year CSE distributed flood relief materials such as Groceries, Vegetables and Biscuits to the peoples of nearby villages on 29th November 2021.

Seminar

Department of Computer Science and Engineering organized a seminar titled "Digital Marketing" on 3rd December 2021. The resource person for this seminar was Mr. T. Velai Varnan, Technical Trainer, Ethnus Private Ltd. He had ample experience as a website / blog content writer. The students were provided a wide insight into Digital Marketing and its techniques as well as its impact on social networking sites. The seminar received huge appreciation from staff and students. Students gained knowledge on Digital Marketing and clarified their doubts. The event was very useful to all the students of their department.

Staff Recruitment

S. No.	Name of the Staff	Designation	Department	Date of Joining	
1	Mr. Y. Nelson Ragul	Special	Admin	16.06.2021	
	Wii. 1. Neisoli Kagui	Officer	Office		
2	Dr. M. Marshal Arunkumar	AP	S&H	26.10.2021	
3	Dr. G. Dhanavel	AP	S&H	26.10.2021	

4	Mr. M. Saravana Bhava	AP	CSE	01.11.2021	
5	Mrs. N. Lavanya	Lab Assistant	CSE	02.11.2021	
6	Dr. G. Abiramasundari	AP	S&H	09.11.2021	
7	Mr. E. Paul Dhinakaran	Lab Assistant	S&H	12.11.2021	
8	Mr. K. Rakesh Jawaher	AP	S&H	01.12.2021	
9	Ms. P.Nivetha	AP	CSE	03.12.2021	

Idea Contest

Research and Development Cell organized "Idea Contest'21" on 7th December 2021. The Idea Contest'21 was conducted by each department separately in various venues. The students expressed their novel innovative ideas for the future technological development of the world. Final year and Third year students had actively participated as a team and delivered their innovative ideas in various fields. A Total of 20 teams presented their ideas. Prize winners were selected from each department.

NSS Special Camp

The NSS unit of St. Anne's College of Engineering and Technology, Anguchettypalayam, Panruti, in association with Anna University, organised a seven-day camp in the adopted village Anguchettypalayam, Panruti Taluk, Cuddalore District, from 13th to 19th December 2021. Theme of the NSS camp is "Youth's Contribution for Clean India". The objective of the camp is to impart the villagers regarding Herbal Medical Awareness, Social welfare and awareness about law and order, fire and rescue activities, importance and duties of NSS, rally to present the use of plastics, awareness regarding HIV/AIDS and snakes, special talk on various job opportunities, Dengue and Corona health awareness, precautionary measures and immediate relief efforts of disaster management, general health and mental awareness and saplings plantation. The place in an around the school and streets of the village was cleaned. The NSS Program Officer Mr. J. Ramesh, AP/EEE and Mr. S. Durairaj, AP/ECE encouraged all the NSS volunteers to participate actively in the camp and all the NSS volunteers enthusiastically participated in the camp.

Day 1 (13.12.2021)

The NSS volunteers rallied into the streets of the Anguchettypalayam village to create awareness among the villagers about NSS special camp program in their village for a period of one week. This was followed by an inauguration in the Community Hall at Anguchettypalayam. Dr. R. Arokiadass, Principal, St. Anne's College of Engineering and Technology, presided over the inauguration. Mr. K. Arivazhagan, Organiser of Annai Lakshmi Kids and Primary School, Anguchettypalayam, Mrs. Sarasu, Panchayat President, and Mr. B. Manikandan Panchayat Vice President, Mr. K. Ashokan, Chairman and Mr. G. Rajaram, Secretary of Padmasaliyar social administrative committee were present and NSS Programme Officer Mr. J. Ramesh welcomed everyone. The inaugural speech was delivered by Dr. R. Arokiadass, Principal and Rev. Sr. Punitha Jilt, Vice Principal, St. Anne's College of Engineering and Technology, emphasized the role of NSS in the community service.

Day 2 (14.12.2021)

The Chief Guest Mrs. K. Poornambigai, District Organising Commissioner, Scouts Department, Neyveli, gave a speech on 'Clean India and Herbal Medicine'. She emphasized the responsibility of each and every Indian citizen to keep our country clean and she also motivated the village people regarding cleanliness. Mrs. K. Poornambigai and her team members Mr. J. Baskaran and Mr. K. Senthilmurugan, Junior Scout Master, Neyveli, gave awareness speech on Herbal Medicine and the importance of certain medicinal herbs. She also brought some herbal plants to explain and that is also planted in the village.

In the evening, Advocate, R. Vaitheeswaran, Panruti, gave a speech on social welfare, welfare of persons who are physically and mentally disabled, women protection and child health. Mr. J. Aanandhan, Lawyer, Panruti, gave introduction about Law and Order and basic information about Indian Penal Code (IPC). He had given an inspirational speech on Law and Order which helped one to safeguard from crimes. He also gave some precautions about safety and security in defending one from public crime and theft. He gave several advices to follow the rules and regulations properly.

Day 3 (15.12.2021)

The Chief Guest Mrs. R. Jamunarani, Fire and Rescue Officer, Fire Station, Panruti, gave a speech about Security and Fire Safety activities for saving lives and minimizing the damage to lives by following effective procedures and measures in place of fire accidents. She explained about various rescue measures like fire alarms, smoke detectors, emergency lighting, fire exits and escape routes that can be used to minimize the damage of lives when they occur. She trained the NSS Volunteers about fire hazards and the safety measures which can be taken during fire emergency. Mr. R. Veeramani, Special Station Officer, Fire Station, Panruti, and his team explained about fire safety and carried out various kinds of activities to safeguard us from various fire-prone areas.

During the Afternoon Session, Mr. J. Balaji and Mr. M.Arulraj, NSS Program Officers, AnnaiVelankanni Polytechnic College, Anguchettypalayam, Panruti, gave a speech on 'Roles and Responsibilities of NSS'. They explained about the importance of NSS to both students as well as to the society in various aspects. They also initiated the idea of social service in students, and to provide service to society without bias. NSS volunteers always work to help the needy people, help to enhance their standard of living and to lead a life of dignity.

Day 4 (16.12.2021)

On the Fourth day, our NSS Volunteers undertook a rally on 'Plastic Eradication Awareness' and the Volunteers cleaned the village roads, removed dust heaps, cleared the stagnant drainages and attempted to create awareness on cleanliness and hygiene. They swept and cleaned the roads of the village.

In the afternoon, the Chief Guest Mr. V. C. Eugin Martin Raj, HOD/EEE, and Mr. Radhakrishnan, AP/ECE, St. Anne's College of Engineering and Technology, Anguchettypalayam, gave a special talk on Skill Development towards job. They explained 'what is skill' and how the students had to improve their skills. They also classified the various sectors of job, the scope for job and also explained briefly about State and Central Government Schemes on Entrepreneurship and towards its financial assistance.

Day 5 (17.12.2021)

On fifth day of the camp, the Chief Guest, Mr. Bharathi, Health Analyst, Medical Team, Oraiyur, gave a valuable talk on 'Dengue and Corona health awareness'. He said that Dengue fever is a mosquito-borne tropical disease caused by the dengue virus. Symptoms typically begin three to fourteen days after infection. These may include a high fever, headache, vomiting, muscle and joint pain, and a characteristic skin rash. Recovery generally takes two to seven days. He suggested using insect repellent, wear long-sleeved shirts and long pants, and controlling mosquitoes inside and outside the home to protect against dengue mosquito bites. He also advised about the precautions to prevent the spread of COVID-19 by maintaining hygiene and washing hands frequently, especially if travelled by public transport then use an alcohol sanitizer and wearing a mask (cover the nose and mouth). Finally, our NSS Volunteers conducted a rally on 'Dengue Awareness'.

In the afternoon session, the Chief Guest Mr. A. Richard Pravin, ASP/EEE, St. Anne's College of Engineering and Technology, Anguchettypalayam, gave a speech on 'Disaster Management'. He briefly explained the various types of disasters and their potential risks so that people act appropriately when a disaster happens. He also said precautionary measures and immediate relief efforts of disaster management.

Day 6 (18.12.2021)

On the sixth day, Mr. C. Pasupathi, President, Civic Exnora, Panruti, motivated the volunteers on the importance of Tree Plantation. Every man needs the oxygen for their life and trees are the foremost source of oxygen as well trees help to reduce the level of CO₂. He also said that the whole world is facing the problem of global warming and to recover from such problem, planting trees has become mandatory. The very first tree was planted by our Chief Guest and then NSS officer and village people also planted the trees. More than 100 trees were planted on the forenoon session of the day.

In the afternoon, the Chief Guest, Mr. K. Kathiravan, District Supervisor, AIDS Prevention and Controller, Cuddalore, gave an awareness speech on HIV/AIDS. The NSS students asked many questions and they were answered by the speaker. He also explained how AIDS is spread and how this disease can be prevented.

Day 7 (19.12.2021)

Dr. R. Arokiadass, Principal and Sr. Punitha Jilt, Vice Principal, Dr. D. Ommuragadasan, HOD, Mechanical department, St. Anne's College of Engineering and Technology and Mr. C. Pasupathi, President, Civic Exnora, participated in the valedictory session. The NSS Program Officer Mr. S. Durairaj, AP/ECE were welcomed the gathering. Sr. Punitha Jilt, Vice Principal motivated and appreciated the students for their service towards the society. Dr. R. Arokiadass, Principal congratulated the NSS volunteers on the successful conduct of the seven-day camp. On the day various cultural events were performed by NSS volunteers under the theme 'Clean India'.

Cultural Fest

Cultural Fest was celebrated in our college on 18th December 2021. The function started with a prayer and ThamizhthaaiVazhthu. Dr. A. Azhagappan, Professor/Mathematics, Department of Science and Humanities welcomed the gathering. Dr. R. Arokiadass, Principal, St. Anne's CET delivered felicitation address and Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET delivered presidential address. They appreciated the organizing team members for proper arrangements and the students who had actively participated in

various cultural competitions. Cultural competitions such as Quiz, Singing, Mime, Skit and Dance were conducted to the students. Judges for these competitions were arranged from AnnaiVelankanniPolytecnic College, Panruti and St. Anne's Muthaiyar Matric Higher Secondary School, Panruti. Dr. S. Savariraj, Principal, and Rev. Sr. Rexy, Secretary, AnnaiVelankanniPolytecnic College appreciated the participants of various cultural competitions. Ms. M. Premalatha, Assistant Professor, Department of Electrical and Electronics Engineering delivered vote of thanks. The function ended by singing the National Anthem.

Suppose Christmas Mass

A Holy Mass was conducted related to Suppose Christmas celebration in our college chapel on 23rd December 2021. Rev. Fr. AmriaAnatharaj, Parish Priest, Panikankuppam conducted that prayer. All the Catholic staff and students participated in that prayer.

Christmas Celebration for Students

Christmas was celebrated in our college on 23rd December 2021 at 11.30 am for students. The function started with a prayer and bible reading. Ms. R. Vimala Roshini, III CSE welcomed the gathering. Various cultural events were conducted by each department. Dr. R. Arokiadass, Principal, St. Anne's CET appreciated the cultural performance of students who had practiced in a very short time. Prizes were distributed to the winners of cultural competitions conducted during Cultural Fest and to the winners of Idea Contest. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET appreciated the prize winners for their enthusiasm and great effort. Mr. K. Rajesh, IV CSE delivered vote of thanks.

Christmas Celebration for Staff

Christmas was celebrated in our college on 23rd December 2021 at 2.30 pm for staff. The function started with a prayer conducted by Science and Humanities department. The event of Christmas friend revealing was organized by CSE department. The Christmas friend revealing and cultural event were conducted simultaneously. Each and every one shared their gifts with their Christmas friend. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, St. Anne's CET blessed the gathering.

Webinar

A webinar was conducted by Unacademy on the topic "Strategy to Crack GATE and other Competitive Exams" on 7th January 2022. The resource persons were Mr. V. Sathyamoorthy and Mr. R. Vivekanandan, GATE Educators, Unacademy Cofounder-Masters Academy, Coimbatore. They created awareness and conducted Quiz session on GATE and Government Job Opportunities. All the students of our college participated in that webinar and got benefited.

National Youth Day

National Youth Day, the birth Anniversary of Swami Vivekananda, was celebrated in our college on 12th January 2022. A quiz competition was conducted on 'leadership and personality development based on the message of Swami Vivekananda' amongst the students of our college through online. Many students actively participated in this competition.

Republic Day Celebration

Republic Day was celebrated in our college on 26th January 2022. Chief Guest Sr. Dr. Y. Yesu Thangam, Secretary hoisted the National Flag and delivered Republic Day address. Sisters of St. Anne's Convent and staff members took part in this celebration.

Silambam Competition

Mr. S. Mohanraj, II Year/Mech, of our college participated in the Tamilnadu State Level Silambam Competition on 26th January 2022 and won the bronze medal.

Admission Committee Meeting

An Admission Committee meeting was conducted by Rev. Sr. Dr. Y. Yesu Thangam, Secretary with the admission team coordinators on 31st January 2022 in the Conference Hall, Admin Building. She discussed with them regarding the improvement of admission for the forth coming academic year 2022-23 and clarified their doubts.

First Year Regular Class (Offline Mode)

The first year regular classes were changed from online mode to offline mode on 1st February 2022. All the first year students are coming to the college from this date onwards.

Commencement of Online Examination

Anna University end semester examination for the Nov/Dec 2021 session started for the II, III & IV year students from 1st February 2021 through online mode. Students submitted their soft copy answer papers through Google Classroom and then sent hard copy to the college.

Webinar

NSS Unit of our college organized a webinar on "Career Opportunities in Defence Force" on 9th February 2022. The resource person for that event was Mr. R. Jayamurugan, Director Academics, Vision Defense Academy, Chennai. All the students of our college attended that webinar and got the awareness of job opportunities in that sector.

International Day of Women and Girls in Science

Department of Science and Humanities organized a seminar on the topic "Women Empowerment in Field of Science" towards the International Day of Women and Girls in Science on 11th February 2022. Dr. G. Abiramasundari, Assistant Professor/Chemistry, was the resource person. She told about the famous women scientists in the world and their achievements. All the first year girl students attended this seminar and got benefited.

Webinar

Department of Computer Science and Engineering organized a webinar on "Journey to Crack your Placements" for all the CSE students on 11th February 2022. Mr. S. Arut Prakash, Software Engineer, Optum, United Health Group, Chennai was the resource person. The objective of this webinar was to help the students to get a clear idea about their job opportunities, how to apply and prepare for interviews. The session was very informative; Students also participated enthusiastically and clarified their doubts. All the students were very much benefitted.

TRB Exam Centre

St. Anne's College of Engineering and Technology was a centre for TRB examination conducted by Tamilnadu Government from 12th February to 14th February 2022. 24.02.2022

An On-campus interview has been scheduled for the students of Department of Electrical and Electrical Engineering and Department of Computer Science and Engineering on 25.02.2022 for infinity digital arts media solutions, Chennai. 35 students from both the department were

attended the interview and 4 students were selected and job offer letters were issued on the same day.

An On-campus interview has been scheduled for the students of Department of Electrical and Electrical Engineering, Department of Electronics and Communication Engineering and Department of Mechanical on 24.02.2022 for Railto Enterprises private Limited, Chennai. 60 students from all the department were attended the interview and 42 students were selected and job offer letters were issued on the next day.

Campus placement for MECH, EEE, ECE students rialto enterprises pvtltd, Chennai with salary of 1.8laks/annum 40 students were selected.

25.02.2022

Campus placement has conducted for CSE, ECE, and EEE in infinity digital art media solutions (IDAMS) as trainee graphic designer with salary of 1.44 lakhs /annum .in these company 4 are selected 3 from CSE and 1 from ECE.

25.02.2022

One day seminar on MOTIVATION has conducted for Ist YEAR students resource person Fr.Dr.Arulraja, SDB, Principal, St. Mary's college, Vellore.165 students 88 staff participated in this event.