



Annapoorana Engineering College

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

An ISO 9001 : 2015 Certified Institution

NH - 47 Sankari Main Road, Periyaseeragapadi, Salem - 636308.



AEC Chronicle

NEWS LETTER

Volume : 5, Issue : 1



Annapoorana Engineering College



FOUNDER CHAIRMAN & MADAM FOUNDER CHAIRMAN

Annapoorana Engineering College (AEC) was promoted by the famous Thirumuruga Kirupananda Variyar Thavathiru Sundara Swamigal Medical Educational and Charitable Trust (TKVTSSMEC Trust) in the year 2010. The trust is a pioneer in offering higher education for over 3 decades in the fields of Medicine, Engineering, Dental, Pharmacy, Nursing, etc. It is always striving to impart quality education to all the students by providing state of art facilities, good academic ambience and opportunities to interact with Top Academicians / Professionals and right motivation to take part in co-curricular and extracurricular activities, thereby enabling them to develop deeply into the aspects of modern technology.

No account of the history can be complete without remembering the pioneering work of our **FOUNDER CHAIRMAN Dr.A.SHANMUGASUNDARAM**. It is the philanthropy of our Founder Chairman that has made this College - a seat of Social Reform movements, Cultural Renaissance and Intellectual Awakening for the young men and women in this part of the country.

AEC is becoming a shining example of 'inclusive' culture providing quality education to students belonging to socially deprived groups. In this sense, this college proves to be a forerunner to the principle of social justice that was powerfully enunciated and enshrined in the constitution of Indian Republic. It aims at producing "Industry Ready World Class Engineers".

MOTTO

Achieve, Excel, Compete.

VISION

Excel as one of the renowned engineering institutions and achieve greater recognition.

MISSION

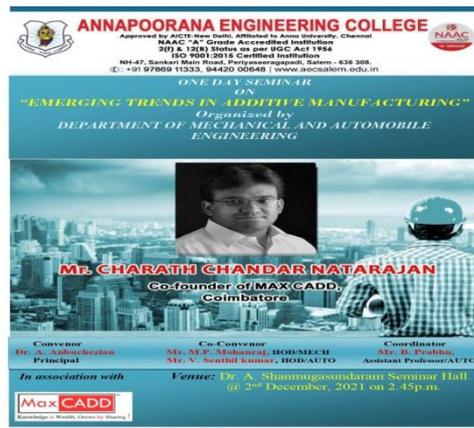
- Recognition through quality education, research, consultancy, and innovation in education.
- Provide students with the basic and advanced engineering knowledge, interdisciplinary problem solving skills, societal and business issues and self-confidence to excel in their professions and be leaders in the Global environment.
- Maintain a collegial, supportive, and diverse environment that encourages our students, faculty, and staff to achieve and compete to the best of their abilities.

QUALITY POLICY

We at Annapoorana Engineering College is committed:

- ❖ To create an environment conducive to academic excellence and overall development of the students.
- ❖ To achieve excellence in technical education and commitment to continual improvement in producing Industry ready technocrats.
- ❖ To provide value - based quality education by maintaining pace with changing technology to produce competent and skilled professionals ready to accept upcoming industrial challenges.
- ❖ To maintain state-of-the-art infrastructure and congenial learning environment.
- ❖ To achieve stake holders satisfaction by offering Quality Education and Training in the field of engineering in a disciplined environment.
- ❖ To collaborate with industries and organizations for students training and placements.
- ❖ To focusing on the overall development of the students and thereby creating socially responsible professionals.
- ❖ To inculcate moral and ethical values among the students and staff
- ❖ To offer student centric activities
- ❖ To demonstrate excellent and effective teaching

SEMINAR ON “EMERGING TRENDS IN ADDITIVE MANUFACTURING”



The Department of Mechanical Engineering and Automobile Engineering of Annapoorana Engineering College organized One Day Seminar on 02.12.2021, on the topic ‘Emerging trends in Additive Manufacturing’.

Mr. Charath Chandar Natarajan, Co- founder of MAX CADD, Coimbatore was the Guest Speaker for the session. Dr.A.Anbuhezian, Principal welcomed the speaker and the participants for the session and gave a brief introduction about the guest speaker. During his speech, the speaker explored the various categories of Additive Manufacturing. He also elaborated the Additive Manufacturing in Product Development Processes. He concluded his session with a note that Additive Manufacturing is an influential and impactful solution that is contributing to innovations in manufacturing product development.

The session was much informative throughout and he also took all effort to clarify the queries raised by the participants. Around 70 participants participated in this session.

Mr. B. Prabhu, HoD, Automobile Engineering thanked the guest speaker for the enlightening and informative speech.

“CONCRETE DAY 2021”

On the occasion of Concrete day 2021, the Department of Civil Engineering organised a technical quiz for the students on 07.09.2021. A Google form containing questionnaire was circulated and nearly 83 students enthusiastically participated and received online certificate.

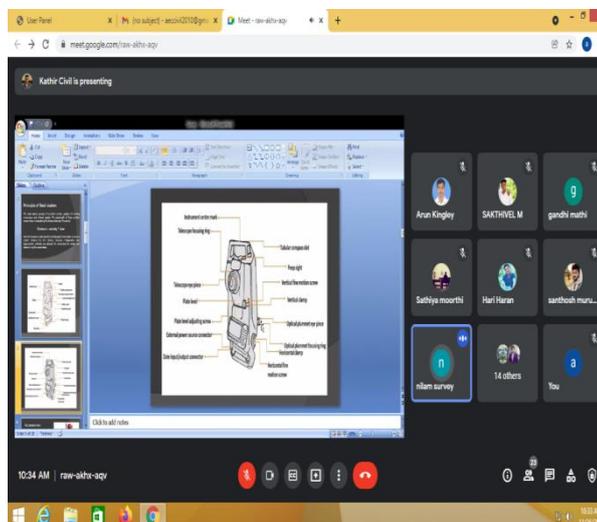
Mrs.T.Divya and Mrs.Silpa.N were the organizers of the event.

PRE - PLACEMENT TALK ON OPENINGS AFTER COVID



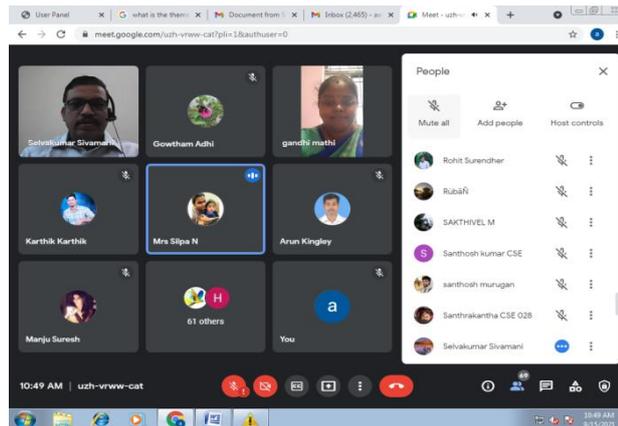
A pre placement talk was conducted on the title “*OPENINGS AFTER COVID*” for final year and pre final year students of Civil Department on 24.09.2021. **Mr.M.Vignesh from Triangle solution, Bangalore** was the speaker of the event. He explained how the COVID-19 pandemic disrupted labor markets globally during 2020. The short-term consequences were sudden and often severe. Millions of people were furloughed or lost jobs, and others rapidly adjusted to working from home as offices closed. Many other workers were deemed essential and continued to work in hospitals and grocery stores, on garbage trucks and in warehouses. But even after this much negative impact currently there is several opening for engineering. He explained how IT and other non IT sectors have large number of openings for fresher’s at comparably high pay scale. He also gave students tips to improve their mark value through soft skill. The session was very engaging and interesting for students.

GUEST LECTURE ON APPLICATIONS OF TOTAL STATION



A Guest Lecture was organized on 26.11.2021 for Second Year Civil Engineering Students on The topic of “**Application of Total Station**”. Er.S.Kathiresan, Proprietor, Nilam Surveyor and Consultant was the Guest Speaker. He highlighted on History of total station, Accuracy of a total station, Operation of total station and Applications of total station.

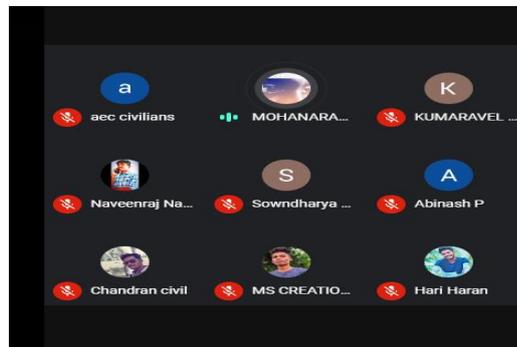
ENGINEERS' DAY 2021 CELEBRATIONS



Engineer's day was celebrated on the occasion of 160th birthday of Sir M Visvesvaraya on September 15th 2021 at Annapoorana Engineering College organized by Department of Civil Engineering. Programme Started around 10.45am through Google meet. Er.S.Selvakumar, Senior Structural Engineer, Jray Mc Dermott, Chennai was the Chief Guest for the day. Er.S.Selvakumar delivered his guest address by stating the importance of celebrating Engineer's day and he also conveyed the message saying that each and every student can put their effort towards the industry revolution.

Dr.A.Anbuchejian, Principal felicitated the Engineers day importance & responsibility of Engineer's in this society. Prof R.S. Gandhimathi, Head of the Department of Civil Engineering welcomed the gathering, Mr.R.A.Shivasakthivadivelan, AP introduced the Guest speaker and Mrs.T.Divya, AP, Department of Civil Engineering proposed the vote of thanks.

GUEST LECTURE ON “BENEFITS OF ANALYZING A STRUCTURE USING MOMENT DISTRIBUTION METHOD”



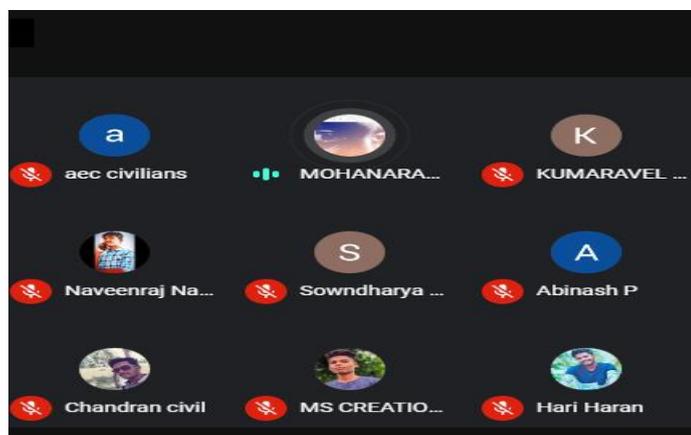
A guest lecture was organized for third year Civil Engineering students in association with CASTILO on 01.10.2021 on “BENEFITS OF ANALYZING A STRUCTURE USING MOMENT DISTRIBUTION METHOD”. **Er.J.Vikram, Managing Director, Vikram Constructions, Salem** was the guest. In his presentation he discussed that moment distribution method offers a convenient way to analyze statically indeterminate beams and rigid frames. In the moment distribution method, every joint of the structure to be analyzed is fixed so as to develop the fixed-end moments. Then, each fixed joint is sequentially released and the fixed-end moments (which by the time of release are not in equilibrium) are distributed to adjacent members until equilibrium is achieved. Moreover, the moment distribution method in mathematical terms can be demonstrated as the process of solving a set of simultaneous equations by means of iteration. Added to that, it falls into the category of displacement method of structural analysis. Carry over factor, balancing concepts was also elaborated.

WORKSHOP ON “DEMOLITION OF BUILDINGS”

A workshop was organized for the students by Department of Civil Engineering in association with CASTILO on the title “Demolition of Buildings” on 16.10.2021 by **Er.S.Seralathan, Managing Director, Ariyam Builders & Designers, Karur**. Every structure is designed for a specific life period, generally 100 years. The existence of the structure after service life period is very dangerous to its occupants and to the surrounding buildings. Therefore, it becomes essential to demolish the building. The aim of the workshop was to give students a clear idea on the methods of demolition and the proper use of appropriate equipment’s like hammers, rammers, excavators, bulldozers, wrecking ball and explosives like dynamites and detonators etc. for the demolition of buildings. The applications of these equipment’s were

shown to the students through pictures and videos. The steps involved before the demolition process includes surveying of the demolition site, removal of hazardous material and safety precautionary measures were discussed. The precautionary measures regarding machinery or equipment's, scaffoldings, public safety and workers safety. The uniqueness of the workshop was our guest succeeded to give proper idea on conventional and modern equipment's to the students through videos. As a trending and appropriate area for the students who like to work in this area this session was a very informative one. Our guest Er.S.Seralathan concluded the session with demolition of buildings with the help of the latest equipment's.

WEBINAR ON "IMPLEMENTATION OF IS CODES IN CIVIL PROJECTS"



A webinar on "Implementation of IS codes in Civil Projects" was organized by the Department of Civil Engineering on 23.10.2021. **Er.M.Mohanaram, Proprietor, MR Structural Design, Virudhunagar** was the guest speaker. In his lecture, he shared that Standard codes provide safeguards to the public. Though no code can eliminate all risks but it can reduce risk to an acceptable level. Standard codes for structures have been a primary source for guidance in design and construction of building structures for many decades.

GUEST LECTURE ON "GIS AND GPS TECHNOLOGIES IN DISASTER MANAGEMENT"

An online guest lecture was conducted for the third year students on the "GIS AND GPS Technologies in Disaster Management" on 30.10.2021 by **Dr.S.S.S.Muntaz Vali, Professor, Department of Civil Engineering, Guruk Nanak Institution Technical Campus, Telugana**. He explained about the usage of GPS and GIS to save people during disaster times. GIS is useful for

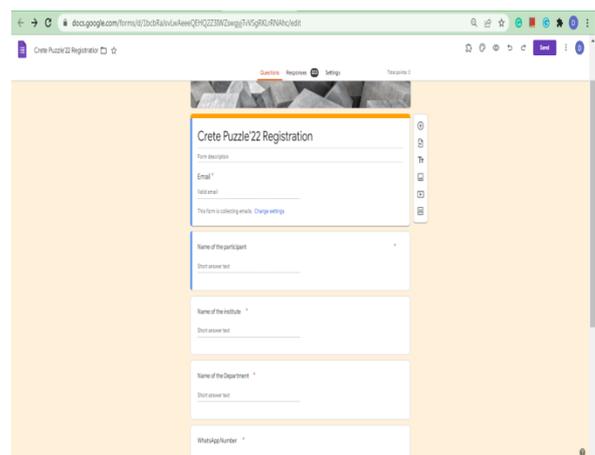
hazard zone mapping during emergency conditions. Using GIS, mitigation of people can be done easily. It also acts as a decision support system in disaster management.

SEMINAR ON “NDT TECHNIQUES IN ENGINEERING PRACTICE”



A seminar on “NDT Techniques in Engineering Practice” was organized on 13.12.2021 in Dr.A.Shanmugasundaram hall at 3 p.m for final year Civil Engineering students with a motive to create awareness in the field of non destructive testing, a blooming technology. **Mr.M.Mahendrapuram, General Manager, Integrity Inspection Services, Salem** was the guest speaker. First he introduced the non destructive testing as is a testing and analysis technique used by industry to evaluate the properties of a material, component, structure or system for characteristic differences or welding defects and discontinuities without causing damage to the original part. NDT also known as non-destructive examination (NDE), non-destructive inspection (NDI) and non-destructive evaluation (NDE). He discussed on various NDT methods like Visual testing, ultrasonic testing, Infrared thermography, Radiographic testing, Electromagnetic Acoustic Transducer (EMAT) Testing. The difference between destructive and non destructive testing methods was clearly elaborated.

ONLINE QUIZ “CRETE PUZZLE - 22”



A Quiz program on the topic “Crete Puzzle ‘22” was organized by the Department of Civil Engineering Annapoorana Engineering College, in association with Indian Concrete Institute [ICI] Salem centre. And the program is conducted on 7th February 2022 at 7:00 P.M through Google Form platform. The final questions were scrutinized by our Technical Jury members **Dr.A. Murugesan, Chief Structural Engineer, School of Survey and Structural Solution, Salem** and **Er. M.Jagatheswari ,Structural Engineering, Mani Engineer Associate, Planning, Designing & Construction Work, Salem**. We received 324 registrations and in those 242 participants attended and totally 130 participants received their certificates instantly.

TRAINING PROGRAM - “THINK ALGO”



The Department of Computer Science and Engineering in association with FACE Prep organized a Training program “Think Algo” for two days (23.11.2021 and 24.11.2021) through online platform. **Ms. Ramalakshmi and Ms.Akhila Devi were the trainers** for the Face Prep training program.

The training was conducted through online platform. Around 120 students participated from branches of Automobile Engineering, Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, EEE and Mechanical Engineering Departments and got benefitted through this program. This Training was provided to all students, with an intention to bridge the gap between industrial requirements and the skills of the student. Dr.A.Anbuchejian, Principal, AEC, welcomed the gathering and expressed his view & importance

of the Training Program. During his welcome speech, the Principal said that the “Think Algo” training program is a wonderful journey that transforms aptitude and explore talent

and also said that the Aptitude exams are an inseparable part of all the entrance exams of the public sector in India .

The students gained conceptual clarity for different types of logical reasoning questions through this session. The training program helped students to reason abstractly, effectively solve problems and think strategically and also helped them to learn from past experiences and to apply this learning to work-related situations. This program invoked the participants regarding their career and generated among them proper achievement motivation. The training program also received an excellent feedback from the participants and they had appreciated the method of delivery, model programs and the hands-on exercise.

Participation Certificates was issued to the participants by Dr.A.Anbuchejian, Principal, and Dr.T.Buveneswari, PG / HOD-CSE proposed the vote of thanks and the training program thus ended.

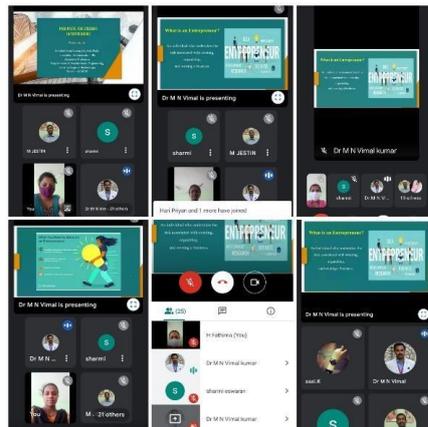
**INAUGURATION OF “5 DAYS INDUSTRY BASED HANDS ON TRAINING ON AUTODESK
AUTOCAD AND AUTOCAD PRODUCT DESIGN ENGINEERING USING FUSION 360”**

Annapoorana engineering college in association with ICT academy and Autodesk jointly organized a 5 days Industry based hands on training on Autodesk Autocad and Autocad Product design engineering using Fusion 360 from 25th Oct 2021 to 29th Oct 2021. **Mr.Deviyaprasanth, Senior Technical Trainer, Training and Development and Mr.Kranthi Kumar Palisetty, Senior Technical Trainer, Training and Development, are the resource persons from ICT Academy, Tamilnadu.**

Dr.A.Anbuchejian in his inaugural address mentioned that Autodesk Autocad will help the students to provide unique drafting tools that are used in drawings of engineering components, design and infrastructure. “It also minimizes the human error and helps the students to bring their imagination to life with accuracy” he added.

Around 100 students of Annapoorana Engineering College from Automobile Engineering, Civil Engineering and Mechanical Engineering programs will participate in this training. This training is offered as value added course to the students apart from their University regular curriculum. Such courses are sure to provide a platform for the students in their placements and help them in their career ahead.

WEBINAR ON “PROSPECTS FOR STUDENT ENTREPRENEURS”



The Department of Electronics and Communication Engineering in association with Institute Innovation Council has arranged one day online Webinar on “Prospects for Student Entrepreneurs” which was held on 08.09.2021 (Friday) at 11.00 a.m. Nearly 40 Students and 20 Faculty members from various Universities and Colleges participated via Google meet. All the participants got various ideas about Entrepreneurship and startups. Students particularly were motivated toward entrepreneurship. They were educated about the various government funding and proposals.

ONE DAY WORKSHOP ON “IOT DEVELOPMENT WITH REAL TIME APPLICATION”



A One day Workshop on “IOT Development with Real Time Application” organized by the Department of Electronics and Communication Engineering on 15.09.2021 between 10.30 a.m to 12.30 p.m. **Dr.B.Ezhilavan, Managing Director, VEI Technologies, Chennai** was the Resource Person for the program. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Workshop with the warm welcome to the Resource Person and Participants.

Mr.B.Ramesh, HOD/ECE, Annapoorana Engineering College has welcomed and introduced the chief guest about his carrier profile.Resource Person explained basics of IOT concepts, And also explained aboutreal time project of IOT.

In this session discussed points, The Internet of Things (‘IoT’) – all-embracing heterogeneous networks of smart devices hyper-connected with each other via the Internet – is on the rise and will become reality within the next five years.In his interactive session he had given clarification to the participants for their various doubts.

Mr.R.ArulArumugam, Assistant Professor/ECE proposed the vote of thanks to the resource person and participants.

GUEST LECTURE ON “COMMUNICATION NETWORKS”

ANNAPOORANA ENGINEERING COLLEGE
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DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING
ORGANIZES
GUEST LECTURE ON COMMUNICATION NETWORKS
(23rd SEPTEMBER, 2021 @ 10 a.m.)

Mr. Satheshkumar M.E., (Ph.D)
Assistant Professor
Dept. of Electronics & Communication Engineering
Vivekanandha college of engineering for women,
Tiruchengode

Organizers
Mr. B. Ramesh Hod, ASP / ECE Mr. Justin Joseph AP / ECE Mr. S. Karthik AP / ECE

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www.aecsaalem.edu.in
E-Certificate for all participants

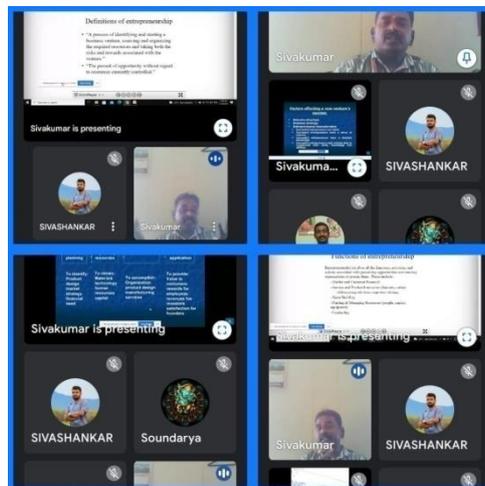
The Department of ECE organizes a Guest Lecture on “Communication Networks” on 23.09.2021 **Mr.Sathesh kumar, Assistant Professor, Department of ECE , Vivekanandha College of Engineering for Women, Tiruchengode** was the Resource person for the session.

Dr. A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the webinar with the warm welcome to the resource person and the participants.

Mr. B. Ramesh, HoD/ECE welcomed the resource person and the participants. In his address he gave a brief introduction about Mr.Sathesh kumar and mentioned that there were 80 participants registered from various parts of India.

Mr.Sathesh kumar, explained in detailed about the recent trends in Communication Networks. He also elucidated about the importance of Communication Networks for the future generations and also in the field of engineering. He initially started with the evolution of networks. E-Certificates were issued to all the participants. Mr. M. Jestin Joseph AP/ECE proposed the vote of thanks to the resource person and the participants.

ONE DAY ONLINE WORKSHOP ON “ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY”



The Department of ECE in association with Institute Innovation Council arranged for a One day online Workshop on “Entrepreneurship and Innovation as Career Opportunity” on 20.11.2021. Nearly 40 Students and 10 Faculty members from various Universities and Colleges participated via Google meet. All the participants got various ideas about Entrepreneurship and startups. Students particularly were motivated toward entrepreneurship. They were educated about the various types of entrepreneurship with lot of examples.

WEBINAR ON “EMBEDDED PROGRAMMING”

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MAAC 'A' Grade Accredited Institution
2018 ISO 9001 Status on per ISO 9001:2015
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Organises
WEBINAR on
EMBEDDED PROGRAMMING
on 03.12.21 @11.a.m. to 12.00 p.m.

Dr. C. Shobana Nageswari
Associate Professor,
Department of ECE,
R.M.D. Engineering College,
Kavaraipettai-601208

Organizers
Mr. B. RAMESH ASP / ECE Mr. M. JESTIN JOSEPH AP / ECE
Contact: 97500 86126, 98425 46239, email: somjce@gmail.com

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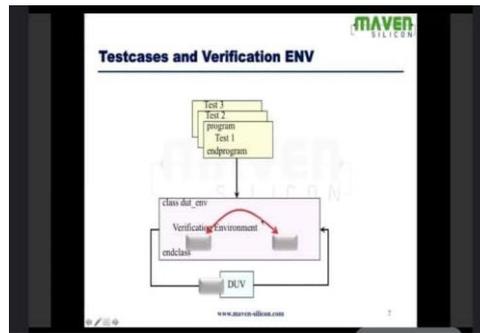
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No Registration Fees
www.aecsalom.edu.in
E-Certificate for all participants

A One day Webinar on “Embedded Programming” organized by the Department of Electronics and Communication Engineering on 03.12.2021 . **Dr.C.Shobana Nageswari, Associate Professor/ECE, R.M.D.Engineering College, Kavaraipettai** was the resource person for the programme. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Webinar with the warm welcome to the Resource Person and Participants.

Mr.B.Ramesh, HOD/ECE, Annapoorana Engineering College has welcomed the guest. Mr.M.Jestin Joseph, Assistant Professor, introduced the chief guest. Dr.C.Shobana Nageswari , Resource Person briefly explained the Introduction of Embedded Systems with its applications. And also he mentioned the advantages of Embedded Systems.

After that Dr.C.Shobana Nageswari gave the detailed explanations about the Proteous VSM Software and its tools. He has shown the steps involved in the simulation of circuits through Proteous software. He also simulated Half Wave Rectifier, Full Wave Rectifier, LCD display using 8051 microcontroller, Stepper motor controller and Analog to Digital Converter through this session. In his interactive session he had given clarification to the participants for their various doubts. Mrs.E.Sharmila, Assistant Professor/ECE proposed the vote of thanks to the resource person and participants.

WEBINAR ON “VLSI SOC DESIGN”

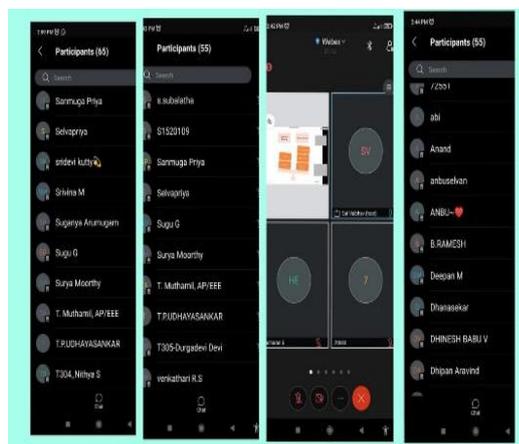


A One day Webinar on “VLSI SoC Design” organized by the Department of Electronics and Communication Engineering on 26.02.2022 . **Mr. Sivakumar, P.R,Founder & CEO, Maven-Silicon Softech Pvt Ltd, Bangalore** was the Resource Person for the programme. Dr.A.Anbuchejian, Principal, Annapoorana Engineering College has presided over the Webinar with the warm welcome to the Resource Person and Participants.

Mr.B.Ramesh, HOD/ECE, Annapoorana Engineering College has welcomed the guest. Resource Person briefly explained the basic VLSI Design and its latest technologies and also he mentioned the advantages.

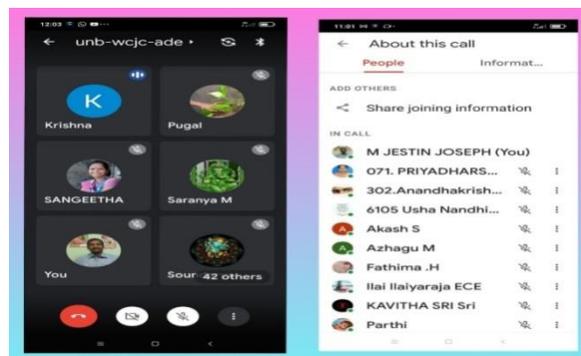
Later Mr.Sivakumar gave the detailed explanations about the Stimualtion and its tools. He has shown the steps involved in the simulation of circuits. He also explain introduction to verification ,Testbench and Test cases, coverage driven verification,chip to SoC,Directed vs Random,moore’s law,smart phone SoC,UVM testbench architecture,ASIC vs FPGA through this session. In his interactive session he had given clarification to the participants for their various doubts.

ONLINE WORKSHOP ON “INTELLECTUAL PROPERTY RIGHTS (IPR)”



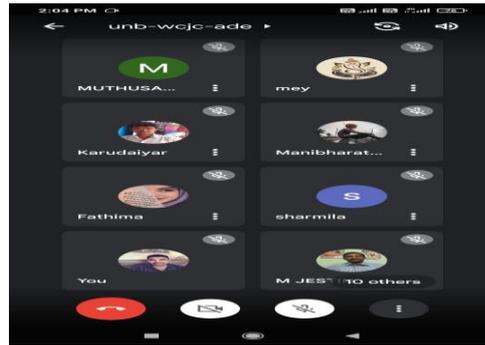
The Department of Electrical and Electronics Engineering in association with Institute Innovation Council has arranged one day online Workshop on “Intellectual Property Rights (IPR)” on 25.01.2022 . Mr.G.Saiovaibhav, Examiner of Patents & Design (Group A Officer), Intellectual Property Office, Chennai was the Resource person for the event. Nearly 285 Students and 10 Faculty members from various Universities and Colleges participated via Webex meet. All the participants got various ideas about the types of Intellectual Property Rights. The various steps to file a patent and to publish it was given in a detailed manner. The importance of Intellectual Property rights and the revenue we can generate was discussed.

WORKSHOP ON “ENTREPRENEURSHIP SKILL DEVELOPMENT”



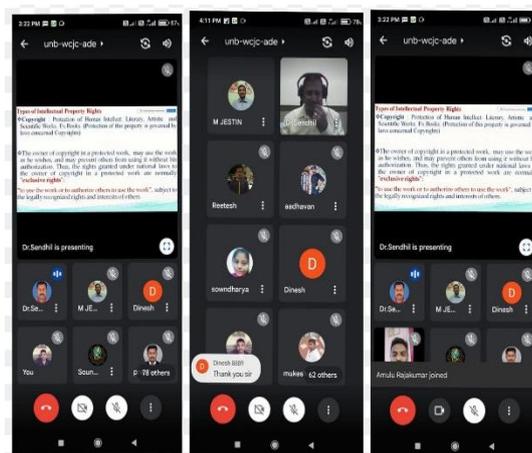
The Department of Electrical and Electronics Engineering in association with Institute Innovation Council has arranged one day online Workshop on “Entrepreneurship Skill Development” which was held on 31.12.2021 (Tuesday) at 11.00 AM. Mr.T.Krishna Moorthy, Professor, Vivekanandha Institute of Information & Management, Thiruchengode was the Resource person for the event. Nearly 60 Students and 10 Faculty members from various Universities and Colleges participated via Google meet. All the participants got various ideas about the processes in to Entrepreneurship was explained and the methods to gain the customer satisfaction and to improve our future was narrated. The various funding of the government towards entrepreneurship was briefly explained.

WORKSHOP ON “ENTREPRENEURSHIP, SKILL, ATTITUDE AND BEHAVIORAL DEVELOPMENT”



The Department of Electrical and Electronics Engineering in association with Institute Innovation Council has arranged one day online Workshop on “Entrepreneurship, Skill, Attitude and Behavioral Development” on 08.01.2022. Mr.G.Karudaiyar, senior Embedded Developer – BMW, Coimbatore was the Resource person for the event. Nearly 60 Students and 20 Faculty members from various Universities and Colleges participated via Google meet. All the participants got various ideas about developing skill set and to improve the attitude and innovate new things was given. They were motivated to go into startups and the steps to improvise the output of the business was discussed in detail

WEBINAR ON “INTELLECTUAL PROPERTY RIGHTS”



The Department of Mechanical Engineering in association with Institute Innovation Council arranged a Webinar on “Intellectual Property Rights” through online platform on **31.01.2022**. Dr.Sendhil Kumar Nataraja, AP,Department of Mechanical Engineering, NITT was the Resource person for the event. Nearly 80 Students and 10 Faculty members from various

Universities and Colleges participated via Google meet. All the participants were given the explanation about the various types of Intellectual Property Rights and their importance. The specific importance was given to patents which also comes under Intellectual Property Rights. This also can get us lot of revenue and also can generate amount without any effort, other than the initial struggle. All the types of Intellectual Property rights was explained neatly and also with live examples which made the participants enjoy the webinar.

WEBINAR ON “DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN”



The Department of Mechanical Engineering in association with Institute Innovation Council has arranged one day online Webinar on “Design Thinking, Critical Thinking and Innovation Design” on 05.02.2022. Dr,N.B.Karthik Babu, AP, Department of Mechanical Engineering , Assam Energy Institute, Centre of Rajiv Gandhi Petroleum Technology, Assam was the Resource person for the event. Nearly 70 Students and 10 Faculty members from various Universities and Colleges participated via Google meet. Dr.N.B. Karthick Babu with his immense knowledge gave his guidance to a few students who required inputs into the conduct of their own businesses. All the participants were given various types of entrepreneurship and innovation details. The different types of thinking was enumerated in a very clear manner. The design issues were explained and the solutions for that was appropriately explained.

ONE DAY WORKSHOP ON “ENGINEERING – THE FUTURE & TECHNOLOGY”



The Department of Mechanical Engineering in association with Institute of Industrial Design Organizes One-day Workshop on “Engineering – The Future & Technology” . Mr.R.Ragunathan, Head,IID,Salem was the Resource person for the event. The workshop was conducted by Mr.R.Ragunathan, Head – Institute of Industrial Design at Automotive Design Studio, Annapoorana Engineering College.

This workshop is being organized for the beneficial of the first year students to enhancing the practical knowledge about in the domains of Design, Analysis, Simulation and Develop the product. Mr.J.Ramesh AP/Mech, introduced the guests and welcomed the gathering.

After Inaugural ceremony, Mr.R.Ragunathan conducted a highly interactive session on Automotive design is one of the most competitive and difficult creative fields. He explains the basic foundation for creating professional car design drawings and an understanding of automotive design terms. He delivered the most important drawing technique of professional car designers to radically improve your sketches and what materials are the best for sketching your ideas and how to maximize them. The workshop concluded with an interactive feedback session with participants.

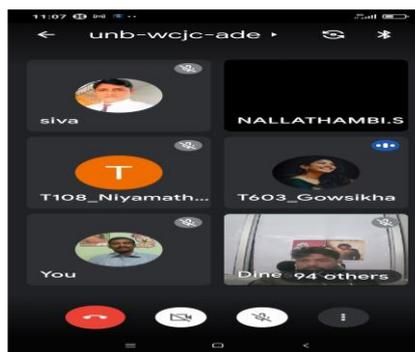
LIVE QUIZ PROGRAM ON - ENGINEERING – THE FUTURE & TECHNOLOGY



The Department of Mechanical Engineering in association with Institute of Industrial Design Organizes “Live Quiz” Program on 16.02.2022 at Automotive Design Studio, Annapoorana Engineering College for the first year students to enhancing the practical knowledge about in the domains of Design, Analysis, Simulation and Develop the product. Nearly 50 First year Students from various department were participated.

Mr.R.Ragunathan concluded the workshop with an interactive feedback session. Certificates and Gifts were distributed to all the participants. Dr.J.Sivakumar congratulated all the participants and organizers for successful completion of workshop and proposed the vote of thanks.

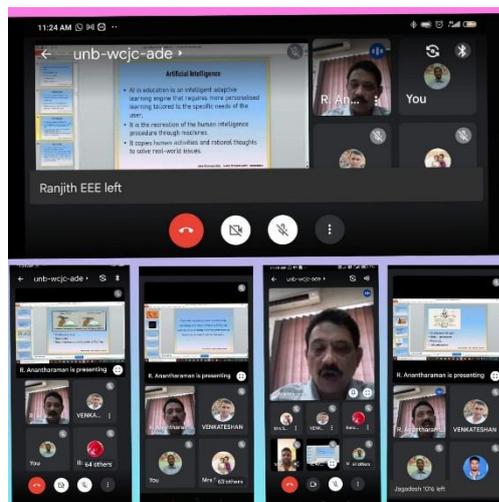
WEBINAR ON “INNOVATION TECHNIQUES OF 3D PRINTING”



The Department of Mechanical Engineering in association with Institute Innovation Council has arranged One day online Workshop on “Innovation Techniques of 3D Printing” on 16.02.2022. Dr.Dhinesh Kumar Rajendran, AP, Department of Mechanical Engineering , NIT, Srinagar was the Resource person for the event. Nearly 90 Students and 20 Faculty members

from various Universities and Colleges participated via Google meet. All the participants got various ideas about the types of 3D printing , processes involved in 3D printing and also the innovations involved in 3D printing was explained. The participants Learn about the materials, designing of CAD models, working of a 3D Printer also they understand how to build and calibrate a 3D printer and understand the basics of G code generation. It helped the students to develop their skills and subject knowledge.

WEBINAR ON “EXPECTATIONS OF INDUSTRIES FROM AN ENGINEER”



The Department of Mechanical Engineering in association with Institute Innovation Council has arranged one day awareness camp on “Expectations of Industries from an Engineer” on 07.03.2022 . Mr.R.Anantharaman, MD, Sree Technologies, Chennai was the Resource person for the event. Nearly 80 Students and 20 Faculty members from our College participated in the Webinar. All the participants got various ideas about the industry expectations from the engineers. He explained about the roles of engineers, types of engineers’ posts in the industry. He also explained about the various skills required for engineers and the characters required by the industry for the engineers. He mainly stressed about the importance of updating ourselves and to learn maximum possible languages required for the industry.

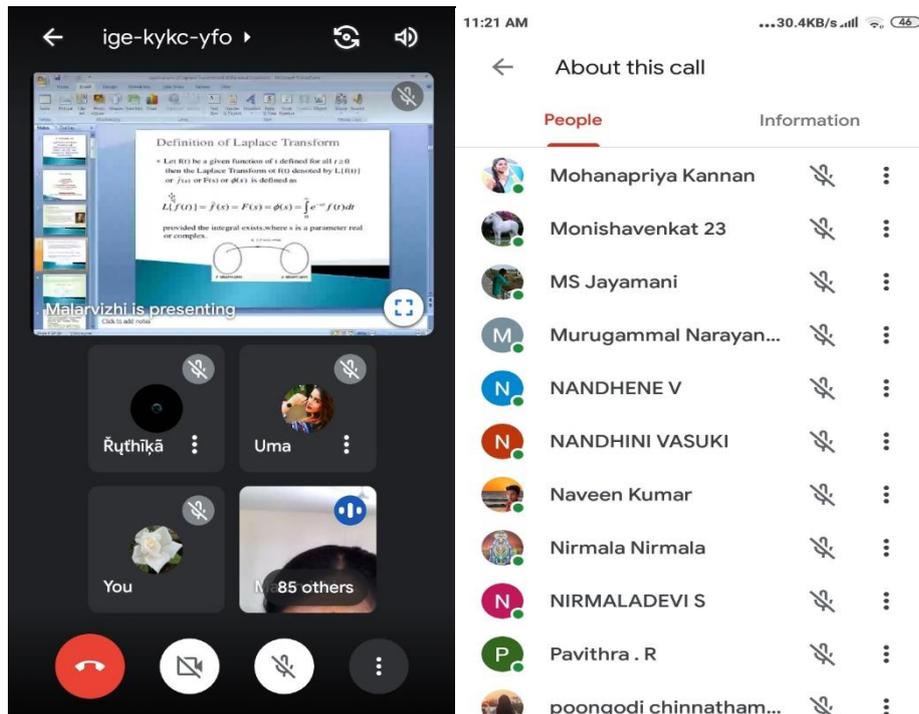
ONE DAY WORKSHOP ON “ACQUAINTANCE ON SAP (SYSTEM APPLICATION PRODUCT) ERP-MM MODULE AND INDUSTRIAL EXPOSURE FOR ALL ENGINEERS”



The Department of Mechanical Engineering Organizes One day Workshop on **“Acquaintance on SAP (System Application Product)”** on **23.03.2022**. The workshop was conducted by **Mr.K.Ramasubramanian, SAP Consultant / Corporate Trainer** at Dr.A.Shanmugasundaram Seminar Hall, Annapoorana Engineering College. Mr.K.Ramasundaram, MD, ERP Bright Teq, Coimbatore was the Resource person for the event. Mr.S.Kannan AP/Mech, introduced the guests and welcomed the gathering. After Inaugural ceremony, Mr.K.Ramasubramanian conducted a highly interactive session on SAP ERP, an enterprise resource planning platform, it helps businesses run their business processes, including accounting, sales, production, human resources and finance, in an integrated environment. The SAP Enterprise Resource Planning (ERP) platform helps large organizations streamline their processes across each segment of their business, from sales to financial accounting.

Mr.K.Ramasubramanian concluded the workshop with an interactive feedback session with participants. In this workshop more than 140 students and staff members from various Institutions were participated. Certificates were distributed to all the participants. It helped the students to develop their skills and subject knowledge. Dr.J.Sivakumar congratulated all the participants and organizers for successful completion of workshop and proposed the vote of thanks.

WORKSHOP ON “APPLICATION OF LAPLACE TRANSFORMS & DIFFERENTIAL EQUATIONS”



A Webinar was conducted by the Department of Mathematics along with Internal Quality Assurance Cell on 17.09.2021 for inter college online meet on the “Application of Laplace Transforms & Differential Equations”. **Dr.R.Malarvizhi, Assistant Professor & HoD - PG Department of Mathematics, Trinity College for Women, Namakkal** was the resource person for the Workshop. The ceremony was presided over by the Principal of the College Dr. A. Anbuhezian.

To enrich the real life knowledge & Analysis of electrical and electronic Circuits. Breaking down complex differential equations into simpler polynomial forms. Laplace transform gives information about steady as well as transient states. Similar to the application of phasor transform to solve the steady state AC circuits, Laplace transform can be used to transform the time domain circuits into S domain circuits to simplify the solution of integral differential equations to the manipulation of a set of algebraic equations. Interact the students with real time example. Above 100 students of our college and various college participated.

**. FACULTY AWARDS (JULY 2021 – FEBRUARY 2022)
DEPARTMENT OF CIVIL ENGINEERING**

Sl.No	Name of the Recipient of the award	Designation & Department	Title of the Award
1.	Dr.A.Anbuechian	Principal	Research Excellence Award by Institute of Scholars
2.	Mr.M.Kumar	AP/Maths	Excellence in Inclusive Education Award

FACULTY JOURNAL PUBLICATIONS (JULY 2021 – FEBRUARY 2022)

DEPARTMENT OF CIVIL ENGINEERING

SL.NO	NAME	TITLE OF THE PAPER	NAME OF THE JOURNAL
1.	Dr.S.Dhipan Aravind Dr.A.Anbuechian Mrs.R.S.Gandhimathi	A theoretical study on Geotextile –Used as Ground Improvement Tool	GIS SCIENCEJOURNAL
2.	Dr.A.Anbuechian Mr. M.Vairavel	Experimental and Numerical Investigations On Cold FormedCastellated Beams	Design Engineering
3.		A Novel Study On The Characteristic Of Banyan Prop Root Fiber Reinforced Polymer Concrete Using Quarry Dust as Fine Aggregate	Design Engineering
4.		An Analysis Of RC Interior Connection Through Ferrous SteelPlate Coupler	Nat.Volatiles & Essent.Oils
5.		Structural Analysis Of L-Section With Performance And Strength Of Different Uncertainties Using Simulation With Practical	Nat.Volatiles & Essent.Oils
6.		Dr.S.Dhipan Aravind Mr. B.Nandhagopal Mr. P.Ayyanar Mr. M.Chandran	Effect on mechanical properties of concrete using fine aggregate as partial replacement with fly ash
7.	Dr.S.Dhipan Aravind Mr. B.Nandhagopal Mr. T.Divya Mr. N.Silpa	A characteristic study of concrete strength and durability with fly ash &silica fume	SSRG& 2022

8.	MR.AShivasakthivadivelan Ms.P.Selvapriya Mr.B.Nandhagopal	An Experimental Study On The Partial Replacement Of Cement Using Hyposludge And Flyash In M25 Concrete	GIS SCIENCE JOURNAL 2021
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING			
1	Dr.O.Saravanan Mr.T.P UdhayaSankar	Medium Access Control Based Busy tone Routing in Manet	ICTACT journal on Communication Technology
2	Dr.T.Buvaneshwari Mr.T.P UdhayaSankar Mr. K.Thangadurai Dr.O.Saravanan	Improved Microscopic digital Image Processing for Dengue Detection Using Multi-Support Vector Machine Classifier	Psychology and Educational Journal
DEPARTMENT OF MECHANICAL ENGINEERING			
1	Mr.J. Sivakumar Mr.N.B.Karthik Babu Mr.M.P. Mohanraj Mr.E. Hariharan Mr.M. Ranjithkumar	A New Perception of Activated Flux Tungsten Inert Gas (A-TIG) Welding Techniques for Various Materials	International Journal of Recent Technology and Engineering (IJRTE)
2	Mr.J. Sivakumar Mr.N.B. Karthik Babu Mr.M.P. Mohanraj Mr.B. Prabhu Mr.E. Hariharan Mr.J. Ramesh	Investigation of on the Tensile Properties of Inconel 625 Alloy at High Temperature by Activated Tungsten Inert Gas Welding (A-TIG)	International Center for Research and Resources Development

LIST OF PATENT DETAILS 2021-2022

Name	Name of the Patent	Country	Status	Month & Year	Reference Number
Dr.A.Anbuchejian Mrs.R.S.Gandhimathi Mrs.T.Divya Mr.R.A.Shivasakthivadivelan Mrs.N.Silpa Ms.P.Selvapriya Mr.Chandran Mr.P.Ayyanar	Method of procuring concrete using metakaolin and polymer	India	Published	03/09/2021	202141038234A

IN-PLANT TRAINING (JULY 2021 – FEBRUARY 2022)

S.NO	DATE	NAME	BATCH	COMPANY NAME
DEPARTMENT OF AUTOMOBILE ENGINEERING				
1.	20.09.2021 - 25.09.2021	V.Ramamoorthi M.Mayilsamy G.Magileeswaran	2019-2023	PUMP CARE
2.	13.12.2021 - 18.12.2021	T.Mahesh D.Prabhu P.R.Murugan	2018-2022	MM Gears
DEPARTMENT OF CIVIL ENGINEERING				
1.	03.09.2021 - 08.09.2021	J.Mymitha P.Abinash M.Sakthivel	2019-2023	Sri Structures Designers and Builders
2.	25.09.2021 - 30.09.2021	G.Hariharan S.Karthika	2020-2024	Vikram Constructions
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING				
1.	06.09.2021 - 13.09.2021	P . Akila T . Anitha S . Kalaivani	2019-2023	Avatar Academy
2.	21.09.2021 - 30.09.2021	K . Sridevi P.Sudha P.Ruthika S.Malathy D.Leela	2020-2024	Raagav Communication Private Limited

FACULTY ACTIVITIES FROM JULY 2021 – February 2022

Department of Automobile engineering						
S.NO	DATE	NAME	EVENT	TITLE	COLLEGE NAME	
1.	02.12.2021	Mr. N. Navaneetha Krishnan	Workshop	Automotive Design in NX CAD	CADD Centre	
2.		Mr.C. Arivazhagan				
3.		Mr. M. Bharanikumar				
4.	25.01.2022	Mr. G. Suriya Prakash	Webinar	Intellectual Property Rights	Annapoorana Engineering College	
5.		Mr.K.Ramasamy				
6.		Mr. S. Prakash				
7.	08.01.2022	Mr.K.Ramasamy	Workshop	Entrepreneurship, Skill, Attitude and Behaviourial Development		
8.		Mr. S. Prakash				
9.		Mr. N. Navaneetha Krishnan				
10.		Mr.C. Arivazhagan				
Department of Civil Engineering						
1.	June 2021	Mrs.T.Divya Mrs.Silpa N Mr.Chandran M	Quiz	RCC Structures		KL University
2.	21.06.2021-22.06.2021	Mrs.R.S.Gandhimathi	Workshop	Transformation Through NAAC Accrediation Process		Institute for Academic Excellence
3.	30.06.2021	Mrs.R.S.Gandhimathi	Online Workshop	Universal Human Values And Ethics	Dr.Ashok Gujar Technical Institute	
4.	30.07.2021	Mr.R.A.Shivasakthivadivelan	Webinar	In-Situ Testing Of Wire Ropes Used In Suspension Bridges And Other Installations	SRM Institute of Science And Technology	
5.	05.08.2021-31.08.2021	Mr.R.A.Shivasakthivadivelan	Online Training	Innovation Ambassador Training	Moe's Innovation Cell & AICTE	
6.	07.08.2021	Mrs.R.S.Gandhimathi	Workshop	Writing Research Proposals For Funding Agencies	Kongu Engineering College	
7.	12.08.2021	Mrs.R.S.Gandhimathi	Webinar	Advanced Surveying Tools In Civil Engineering	Sai Ram Engineering College	
8.	24.08.2021-28.08.2021	Mrs.R.S.Gandhimathi Mrs.T.Divya Mrs.N.Silpa Mr.R.A.Shivasakthivadivelan Ms.P.Selvapriya Mr.M.Chandran	Online FDP	Structural Dynamics And Earthquake Resistant Design Of Structures	Government College Of Engineering ,Salem	
9.	06.09.2021-10.09.2021	Mrs.T.Divya Ms.P.Selvapriya Mr.R.A.Shivasakthivadivelan	Workshop	Software Applications In Civil Engineering	Raj Kumar Goel Institute Of Technology	

		Ms.P.Selvapriya			
10.	13.09.2021-17.09.2021	Mr.P.Ayyanar	Online FDP	Natural Ventilation And Building Design In Tropical Regions	School Of Planning And Architecture, Vijayawada
11.	13.09.2021-17.09.2021	Mrs.T.Divya Mrs.N.Silpa	Online FDP	Analysis ,Design & Testing Of Towers	NITTE Meenakshi Institute Of Technology
12.	18.09.2021	Mr.P.Ayyanar	Webinar	Preparation Of Project Proposal For Funding Agencies	Idhaya Engineering College For Women
13.	20.09.2021-24.09.2021	Ms.P.Selvapriya	Online Live FDP	Delivering High Impact Presentation	ICT Academy
14.	20.09.2021-24.09.2021	Mr.P.Ayyanar	Online Fdp	Advanced Construction Technology	Giant Zail Singh Campus College Of Engineering & Technology MRSPTU
15.	24.09.2021	Mrs.R.S.Gandhimathi Mrs.T.Divya Ms.P.Selvapriya Mr.R.A.Shivasakthivadivelan Ms.P.Selvapriya	Webinar	Architecture ,Civil And Earthquake Engineering	Mahendra Engineering College, Namakkal
16.	04.10.2021-08.10.2021	Mr.P.Ayyanar	Online FDP	Digital Transformation In Construction Industry	Sona College Of Technology, Salem
17.	05.10.2020	Mr.Chandran M	Webinar	Insights Of Rc Structures	Christian College Of Engineering And Technology
18.	24.10.2021	Mr.Chandran M Mr.P.Ayyanar	Webinar	Diaster Management And Mitigation Plan In Highway	Sri Ranganathar Institute Of Engineering And Technology
19.	25.10.2021-29.10.2021	Mr.M.Chandran	FDP	Challenges And Innovative Techniques In Concrete Structures	Jyothi Engineering College,Thrissur
20.	03.11.2021	Mrs.T.Divya Mr.R.A.Shivasakthivadivelan Mrs.Silpa N Ms.P,Selvapriya Mr.Chandran M	Webinar	Construction Practice And Stability Aspects Of Well Foundation	SRM Institute Of Science And Technology
21.	09.11.2021-11.11.2021	Mr.Chandran M	Virtual Workshop	Site Investigation & Soil Exploration Techniques	B.S.Abdur Rahman Cresent Institute Of Acience And Technology
22.	12.11.2021	Mrs.R.S.Gandhimathi Mr.R.A.Shivasakthivadivelan Ms.P,Selvapriya Mr.P.Ayyanar	Online Lecture	Innovation In Concrete Technology	OP Jindal University, Raigarh
23.	13.11.2021	Mr.P.Ayyanar	Webinar	State Of Art-Precast Technoology	Presidency University, Banglore
24.	19.11.2021	Mrs.R.S.Gandhimathi	International	Structural And Geo-	Mahendra Engineering

		Mr.R.A.Shivasakthivadivel an Mrs.Silpa N Ms.P.Selvapriya Mr.Chandran M Mr.P.Ayyanar	Webinar	Confluence	College, Namakkal
25.	20.11.2021	Mr.R.A.Shivasakthivadivel an Mr.B.Nandhagopal	Workshop	Entrepreneurship And Innovation As Career Opportunity	IIC
26.	23.11.2021- 27.11.2021	Mr.B.Nandhagopal	Online Certificate Course	Digital Teaching Techniques	Online FDP
27.	04.12.2021	Mrs.S.Shanmugapriya Mr.R.A.Shivasakthivadivel an Ms.P.Selvapriya	Webinar	Overview Of Architectural Acoustics For Civil Engineers	Sri Venkateswara College Of Engineering
28.	11.12.2021	Mrs.R.S.Gandhimathi Mr.B.Nandhagopal	Online Webinar	An Icon In Steel	Ultra Tech Cement.Ltd.
29.	27.12.2021- 31.12.2021	Mrs.R.S.Gandhimathi	Online Live FDP	Presentation Skills	ICTAcademy
30.	20.12.2021- 24.12.2021	Mrs.T.Divya Mrs.N.Silpa	Online FDP	Emerging Trends In Environmental Biotechnology	Government College Of Technology,Coimbatore
31.	07.01.2022- 08.01.2022	Dr.A.Anbuchejian R S Gandhimathi R A Shivasakthivadivelan Selvapriya P	International Conference	Icristm-22	Iferp-Virtual, Andhrapradesh
32.	12.01.2022	Dr.A.Anbuchejian Dr.A.Murugesan Mrs.T.Divya Mr.R.A.Shivasakthivadivel an Mrs.N.Silpa	Online Webinar	High Performance Concrete And Its Application	ICI-Salem
33.	25.01.2022	Mrs.R.S.Gandhimathi Mrs.T.Divya Mrs.N.Silpa	Online Webinar	Intellectual Property Rights	Nipam
34.	27.01.2022- 31.01.2022	Mrs.R.S.Gandhimathi	Online Short Term Course	Repair & Retrofitting Of Structures:Challenge s And Solutions	NIT, Hamirpur
35.	02.02.2022	Mrs.R.S.Gandhimathi	Online Webinar	Making Good Concrete -Better	ICI-Salem
36.	07.02.2022- 11.02.2020	Dr.S.Dhipanaravind	Online FDP	Leadership Skills	ICT Academy
37.	21.02.2022- 25.02.2022	Mrs.R.S.Gandhimathi	Online FDP	Solving Problems and Making decisions	ICT Academy
Department of Computer Science engineering					
38.	17.12.2021- 23.12.2021	Mr. T.P.Udhaya Sankar	FDP	AICTE-ISTE Approved Orientation Programme	Kavery engineering college

39.	30.09.2021-06.09.2021			MERING Research Advances & Trends in Intellegent Knowledge Engineering Systems	Sai Ram Institute of Technology
40.	15.12.2021-21.12.2021			Atrificial Intellegence and Machine Learning	Terna Engineering College
41.	16.08.2021-20.08.2021	Mr. T.P.Udhaya Sankar	Workshop	Real time Cyber Security using Virtual Machine And Public Cloud based Testbeds	Vellore Institute of Technology.
42.	20.11.2021			Entrepreneurship and Innovation as Career Opportunity	Annapoorana Engineering College
43.	31.12.2021			Entrepreneurship Skill Development	
44.	08.09.2021	Mr. T.P.Udhaya Sankar	Webinar	My story- Motivational session by Successful Entrepreneur	Ministry of promoting Entrepreneurship
45.	25.01.2022		Workshop	Session on Problem Solving and Ideation Workshop	
46.	OCT-NOV 2021		Awareness Program	SAMBHAVE-PROGRAM	
47.	15.09.2021	Mr. T.P.Udhaya Sankar	Awareness Program	Opportunities in Engineering	Annapoorana Engineering College
48.	05.02.2022		Webinar	Design Thinking ,Critical Thinking and Innovation Design	Annapoorana Engineering College
49.	30.01.2022		Webinar	Intellectual Property Rights	Annapoorana Engineering College
50.	5th - 31st August 2021	Mr.K.Thangadurai	Training Programme	Innovation Ambassador training	IIC-MoE's Innovation Cell & AICTE
51.	25.08.2021-27.8.2021	Mr.K.Thangadurai	Faculty Workshop	"Embedded Systems- An application driven approach"	All India Council for Technical Education (AICTE), ATAL Academy, STMicroelectronics and Arm Education
52.	13.09.2021-17.09.2021	Mr.K.Thangadurai	Faculty Development Program	Fundamentals of AI	ICT Academy
53.	22-23 October 2021	Mr.K.Thangadurai	International Conference On Artificial Intelligence & Smart Computing (ICAISC)	A STUDY- INTERNET OF THINGS (IOT) ARCHITECTURES AND APPLICATIONS	Narsimha Reddy Engineering College, Hyderabad
54.	21.02.2022 – 25.02.2022	Dr.T.Buveneswari	FDP	Solving Problems & Making Decision	ICT Academy

55.	24.01.2022 - 29.01.2022			Stress Management	Sathyabama Institute of Science and Technology
56.	5.01.2022 - 11.01.2022			Orientation/Refresher Programme on Recent Trends of Robotics and Automation	AICTE(All India Council for Technical Education) & ISTE SPONSORED organized by Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur, Rajasthan
57.	15.12.2021- 21.12.2021	Dr.T.Buwaneswari	FDP	Artificial Intelligence and Machine Learning	Terna Engineering College & Quantum Learning, Microsoft GTP
58.	30.08.2021- 04.08.2021			UHV Refresher1	AICTE(All India Council for Technical Education)
59.	20.08.2020 & 21.08.2021			National Cyber Defence Summit ' 21 XIV edition	National Cyber Safety and Security Standards and Ministry of Electronics and Information technology
60.	16.08.2020- 20.08.2021			5-days online FDP on "Inculcating Universal Human Values in Technical Education"	AICTE(All India Council for Technical Education)
61.	29.11.2021- 4.12.2021			Comprehensive Village Development- Feasibility & Sustainability	Indo Global College of Architecture, Abhipur, New Chandigarh.
62.	17-09.2021 - 23.09.2021	Dr.T.Buwaneswari	STTP	Cosmos International Vocational Training and Education Board	7 days Apprenticeship Program named Metamorphose.
63.	05.07.2021 - 9.07.2021			ICT Academy & Atos/Syntel :Certificate Course	Digital Teaching Techniques
64.	12.07.2021 - 17.07.2021			Nirmala College for Women, Coimbatore.	International Virtual Training on Women Entrepreneur and Women Empowerment Under DBT Star Scheme
65.	20.11.2021	R.Uma Mageswari	Workshop	Entrepreneurship and Innovation as Career Opportunity	Annapoorana Engineering College
66.	18.08.2021 to 25.8.2021	R.Uma Mageswari	Faculty Development Program	From Research to Publications	Guru Shree Shantinijai Jain College for Women
67.	20.8.2021 -		Train the	National Cyber	National Cyber Defence

	21.08.2021		Trainer Program	defence summit'21 X TV Edition	Research Centre (NCDRC)
68.	OCT-NOV 2021		Awareness Program	SAMBHAVE-NATIONAL LEVEL AWARENESS PROGRAM	Ministry of promoting Entrepreneurship
69.	17.12.21-23.12.21		FDP	AICTE-ISTE Approved Orientation Programme	Kavery engineering college
70.	04.10.21-06.10.21	S.Jayaprakash	Webinar	Quantum computing	SRM institute of Science and Technology
71.	27.09.21-01.10.21		Workshop	Aim and HCI in Semiconductor Manufacturing	National Super Computing Mission
72.	05.08.21-31.08.21		Training Programme	Innovation Ambassador Training	MOE's Innovation Cell & AICTE
73.	18.08.21-25.08.21		FDP	From Research to Publication	Guru Shree Shanthivijay jain college for women

Department of Electronics and Communication Engineering

1.	7.6.2021 to 12.6.2021	Mrs.S.Devipriya	FDP	Advanced in wireless communication technology	Malla reddy engineering college
2.	17.6.2021	Mrs.S.Devipriya	Webinar	Startup ideation	Sri kanyaka parameswari college
3.	19.6.2021	Mrs.M.Abinaya Mrs.S.Devipriya	Webinar	Effective communication are connectors	Nehru institute of engineering
4.	26.6.2021	Mrs.M.Abinaya Mr.B.Ramesh Mrs.S.Devipriya	Webinar	How to identify fake journals and publishers	Nehru institute of engineering
5.	02.07.2021	Mrs.M.Abinaya Mr.Mr.B.Ramesh Mrs.Mrs.E.Sharmila Mr.M.Jestinjoseph	Webinar	Smart Antennas For 5G And Beyond Communications	Dr. Mahalingam College Of Engineering And Technology, Pollachi
6.	Feb to Apr 2021	Mrs.M.Abinaya	Nptel Course	Evolution of AIR interface towards 5G	IIT
7.	Feb to Apr 2021	Mrs.S.Devipriya	Faculty Development Programme	Evolution of AIR interface towards 5G	NPTEL-AICTE
8.	2.7.2021	B.Ramesh	Webinar	Smart Antennas for 5G and Beyond Communications	Dr.Mahalingam College of Engineering and Technology
9.	18.7.21 to	Mrs.E.Sharmila	Certificate	Digital Teaching	ICT ACADEMY

	21.7.21		Course	Technique	
10.	5.7.2021 to 23.7.2021	Mr.S.Karthick	Internship	Robotics and machine learning & Data science	Mogara Robotics Pvt.Ltd
11.	20.07.2021	Mrs.S.Devipriya Mr.M. Jestin Joseph	Webinar	Session with Innovation and Ecosystem Enabler	Nazareth college of Arts and Science
12.	21.07.2021	Mrs.S.Devipriya	Webinar	Applications of Deep Learning in Healthcare	Jain School of Computer science and IT
13.	22.07.2021	Mr.B.Ramesh Mr.M. Jestin Joseph	Webinar	Best Practices In Teaching-Learning and Assessment	Vinayaka missions kirupanantha variyar engineering college
14.	31.07 2021	Mrs.J.Jothilakshmi	Webinar	Applications of Deep Learning in Healthcare	Jain School Of Computer science and IT
15.	31.07 .2021	Mrs.E.Sharmila	Webinar	Applications of Deep Learning in Healthcare	Jain school of computer science and IT
16.		Mrs.E.Sharmila	Trainer Certificate	IIC	ICT ACADEMY
17.	20.8.2021	Mrs.E.Sharmila	Workshop	fundamentals- research-article-writing	Sathyabama institute of engineering and technology
18.	19.8.2021	Mrs.E.Sharmila	Webinar	Fundamentals of research article writing	VMKV Engineering College
19.	20.8.2021 to 21.8.2021		National Cyber Safety And Security Standards	National cyber safety and security standards	National cyber safety and security standards
20.	08.09.2021	Mrs.S.Devipriya Mrs.E.Sharmila	Webinar	Prospects For Student Entrepreneurs	Annapoorana Engineering College
21.	08.09.2021	Mrs.E.Sharmila	Webinar	My story motivational session by successful entrepreneur	Annapoorana Engineering College
22.	8.9.2021	Mrs.M.Abinaya J.Jothilakshmi	Webinar	My story motivational session by successful entrepreneur	Annapoorana Engineering College

23.	15.09.2021	Mrs.S.Devipriya Mrs.E.Sharmila	Workshop	IOT Development With Real Time Application	Annapoorana Engineering College
24.	15.09.2021	Mrs.E.Sharmila	Webinar	Opportunities In Engineering	Annapoorana Engineering College
25.	15.09.2021	Mrs.J.Jothilakshmi	Quiz	Engineer's Day Quiz-2021	Annapoorana Engineering College
26.	22.09.2021	Mrs.S.Devipriya Mrs.E.Sharmila	Workshop	Intellectual Property Rights and Converting Innovation Ideas Into Prototype	Annapoorana Engineering College
27.	20.09.2021 - 24.09.2021	Mrs.E.Sharmila	FDP	Delivering High Impact Presentation	ICT ACADEMY
28.	28.09.2020		Quiz	National Level Technical Quiz on Digital Signal Processing	SVS COLLEGE OF ENGINEERING
29.	1.10. 2021	Mr.B.Ramesh	workshop	e-Yantra Lab Setup Initiative (EISI)	IOT
30.	12.10.2021	Mr.M.Jestinjoseph	workshop	e-Yantra Lab Setup Initiative (EISI)	IOT
31.	25.01.2021 - 29.10.2021	Mrs.E.Sharmila	FDP	Digital teaching techniques	ICT ACADEMY
32.	25.1.2021 - 29.10.2021	Mrs.M.Abinaya	FDP	Universal Human Values In Technical Education	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
33.	25.1.2021 - 31.10.2021	Mrs.S.Devipriya	FDP	Administrative Capacity Building	Sathyabama Science and tewchnology
34.	1.10. 2021	Mr.B.Ramesh	FDP	"Technical Session on Internet of Things (IoT)"	Indian Institute of Technology Bombay
35.	05.10.2021	Mrs.S.Devipriya Mrs.M.Abinaya	Hands-On Session	Technical Session on Internet of Things (IoT)	IIT-BOMBAY, e-Yantra Lab Setup Initiative (eLSI)
36.	3.11.2021	Mrs M.Abinaya Mrs.J.Jothilakshmi Mrs.S.Devipriya	Webinar	Embedded programming	Annapoorana Engineering College
37.	25-11.2021- 27.11.2021	Mrs.M .Abinaya. Mr.B.Ramesh.	Workshop	Recent trends in under water communication	NRB-DRDO
38.	20.11.2021	Mrs.E.Sharmila Mrs.M .Abinaya.	Workshop	Entrepreneurship and Innovation As Career Opportunity	Annapoorana Engineering College

39.	22.11.2021 - 26.11.2021	R.Arul Arumugam	FDP	UI PATH Robotic Process Automation Design & Development	ICT academy
40.	Oct –Nov 2021	Mr.B.Ramesh	Sambhav	e-National level awareness program	MSME
41.	25.10.2021 -29.10.2021	Mrs.M.Abinaya	FDP	Inculcating universal human values in technical education	AICTE
42.	25.10.2021- 31.10.2021	Mrs.S.Devipriya	Webinar	1 Week National Level FDP on Administrative Capacity Building	Sathyabama Institute of Science and Technology
43.	23.11.2021- 27.11.2021	Mr.Mr.S.Karthick	Online certificate course	Digital teaching techniques	ICT academy
44.	03.11.2021	Mrs.J.Jothilakshmi	Webinar	Embedded Programming	Annapoorana Engineering College
45.	3.11.2021	Mrs.S.Devipriya Mrs. M.Abinaya	Webinar	Embedded Programming	Annapoorana Engineering College
46.	20.11.2021	Mrs .E.Sharmila Mrs. M.Abinaya	Workshop	Enterperunership	Annapoorana Engineering College
47.	22.11.2021 - 26.11.2021	Mr.R.ArulArumugam	FDP	UI PATH Robotic Process Automation Design & Development	ICT academy
48.	25.11.2021 – 27.11.2021	Mrs.S.Devipriya Mr.B.Ramesh	Workshop	Recent Trends in Underwater Communications	Shri Vishnu Engineering College For Women
49.	25.11.2021 - 27.11.2021		Workshop	Recent Trends' in Underwater Communications	Shri Vishnu Engineering College For Women
50.	25.11.2021 - 27.11.2021	Mr.B.Ramesh	FDP	Research methodology a platform to enhance your research	Sona College of Arts and science
51.	Oct - Nov 2021	Mr.B.Ramesh Mr.R.Arularumugam	Webinar	Sambhav,E-National Level Awareness Programme	The Ministry For Promoting Entrepreneurship
52.	8.12.2021	Mr.B.Ramesh	Webinar	IPR & E-FILING Strategies for Copyrights	Paavai Engineering College
53.	11.12.2021	Mr.B.Ramesh	Webinar	Customer Intelligence Organized	VHN Senthikumara Nadar College
54.	13.12.2021	Mrs.J.Jothilakshmi	Webinar	My story –	Annapoorana Engineering

				Motivational session by successful innovators	College
55.	17 .12.2021 – 23.12.2021	Mr.B.Ramesh	Webinar	Recent Trends in IOT and its Application	Kavery Engineering College
56.	04.1.2022	Mrs.E.Sharmila	Webinar	Entrepreneur-Being a Boss	Annapoorana Engineering College
57.	08.01.2022	Mr.B.Ramesh	Webinar	Process of Innovation Development & Technology Readiness Level (TRL)” & “Commercialization of Lab Technologies & Tech-Transfer	Dr.T.Thimmaiah Institute Of Technology, Belagavi
58.	25.1.2022	Mr.B.Ramesh Mrs.E.Sharmila Mrs.M.Abinaya	Webinar	Brain Computer Interface – An Introduction	K.Ramakrishnan College of Technology
59.	27.01.2022 – 28.01.2022	B.Ramesh	International Conference	MIMO-IDMA System performance for SUI & LDE Frequency selective channels	T.John Institute of Technology
60.	07.02.2022 – 12.02.2022	M.Abinaya B.Ramesh	Webinar	Innovative teaching and OBE	Dhirajlal Gandhi college of technology
61.	12.02.2022	Mr.B.Ramesh M.Abinaya	FDP	Innovative teaching learning	AICTE-ISTE
62.	16.2.2022	J.Jothilakshmi	Webinar	Innovation Techniques of 3D Printing	Annapoorana Engineering College
63.	18.02.2022	Mr.B.Ramesh Mrs.E.Sharmila Mrs.M.Abinaya	Webinar	Research Challenges in Optical Communication	Hindustan Institute of technology
64.	23.02.2022	Mrs.J.Jothilakshmi Mr.M. Jestin Joseph	Webinar	Industry Interaction	Annapoorana Engineering College
65.	24.2.2022	Mr.B.Ramesh Mrs.M.Abinaya	Webinar	Emerging trends in next generation in wireless technology	CMS College of engineering
66.	21.02.2022 – 25.02.2022	R.Arul Arumugam Mr.B.Ramesh Mrs.M.Abinaya	Workshop	MATLAB & its application in Image processing and	SRM TRP Engineering College

				communication	
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING					
1	29.06.2021 - 01.07.2021	Mrs.M .PRABHA	Three Day National Level Online Fdp	Driving technology for electrical systems	Andhra Loyola Institute Of Engineering And Technology
2	22.07.2021	Dr.R.VENKATESH	webinar	Best practices in teaching –learning and assessment	Vinayaka mission’s kirupananda variyar engineering college
3	05.08.2021 - 31.08.2021	Mrs.T .Muthamil	Hands On Training	Innovation Ambassador Training	MoE's INNOVATION CELL & AICTE
4	09.08.2021 - 14.08.2021		Short term course	Distributed Generation And Microgrid	National Institute Of Technical Teachers Training And Research Chandigarh
5	16.08.2021 - 20.08.2021	Mr.G.Vinothbabu	Online FDP	Including Universal Human values in Technical	AICTE,Nelson Mandela Marg ,Vasanth Kunj ,New Delhi
6	30.08.2021 to 4 .09.2021		Online FDP	UHV Refresher 1	AICTE,Nelson Mandela Marg ,Vasanth Kunj ,New Delhi
7	09.08.2021 - 14.08.2021	Mrs.T .Muthamil	Short term course	Distributed Generationand Microgrid	National Institute Of Technical Teachers Training And Research Chandigarh
8	20.09.2021 - 24.09.2021		Online FDP	Trends & challenges in electric vehicles	Sri eshwar college of engineering
9	20.09.2021 - 24.09.2021	Mrs.M.Prabha	Online FDP	Trends & challenges in electric vehicles	Sri eshwar college of engineering
10	Oct 2021	Dr.R.Venkatesh	e-National level awareness programme	SAMBHAV	SAMBHAV e-NLAP
11	23.11.2021 - 27.11.2021	Mr.G.Vinothbabu	Online certificate course	Digital Teaching Techniques	ICT Academy
12	11.12.2021	Dr.R.Venkatesh	National Webinar	Customer intelligence	Senthi Research advocacy forum,V.H.N.Senthilkumar a Nadar college,virudhunagar
13	14.12.2021- 20.12.2021		Orientation programme	Big data analytics for smart grid	Sri Krishna college of engineering and technology,coimbatore
14	14.12.2021-	Mrs.P.Ganga	Orientation	Big data analytics	Sri Krishna college of

	20.12.2021		programme	for smart grid	engineering and technology,coimbatore
15	03.01.2022 - 08.01.2022	Mr.G.Vinothbabu	Online FDP	Electric Circuit Analysis	Government college of Technology, Coimbatore
16	03.01.2022 - 08.01.2022	Mrs.P.Ganga	Online FDP	Electric Circuit Analysis	Government college of Technology, Coimbatore
17	03.01.2022 - 08.01.2022	Mrs.M.Prabha	Online FDP	Electric Circuit Analysis	Government college of Technology, Coimbatore
18	25.01.2022	Mr.G.Vinothbabu	Workshop	Session on problem solving and ideation workshop	IIC &Department Of Mech,Annapoorana Engineerong College
19	31.01.2022		Webinar	Intellectual Property Rights	Annapoorana Engineering College
20	7.02.2022 - 12.02.2022	Dr.R.Venkatesh	Orientation programme	Innovative teaching and OBE	Dhirajlal Gandhi College Of Technology,Salem
21	21.02.2022- 25.02.2022		Online Workshop	MATLAB and its Applications in Image processing and communication	SRM TRP Engineering college,Tiruchirappalli
22	23.02.2022 - 25.02.2022		International Conference	Using Multilevel Zbzps Converters To Improve Light Load Efficiency In Low Power Applications	VSB Engineering College
23	23.02.2022 - 25.02.2022	Mr.G.Vinothbabu	International Conference	Using Multilevel Zbzps Converters To Improve Light Load Efficiency In Low Power Applications	VSB Engineering College
24	23.02.2022 - 25.02.2022	Dr.I.Alagarasan	International Conference	Using Multilevel Zbzps Converters To Improve Light Load Efficiency In Low Power Applications	VSB Engineering College
25	23.02.2022 - 25.02.2022	Mr.S.Senthilkumar	International Conference	High efficiency asymmetrical half bridge converter with a new coupled inductor rectifier(CIR)	VSB Engineering College
26	23.02.2022 - 25.02.2022	Mrs.T .Muthamil	International Conference	High efficiency asymmetrical half bridge converter with a new coupled	VSB Engineering College

				inductor rectifier(CIR)	
27	23.02.2022 - 25.02.2022	Mr L.Gnanaprakash	International Conference	A soft switching non inverting buck boost converter with efficiency and performance improvement	VSB Engineering College
28	23.02.2022 - 25.02.2022	Mrs.M.Prabha	International Conference	A soft switching non inverting buck boost converter with efficiency and performance improvement	VSB Engineering College
29	23.02.2022 - 25.02.2022	Mrs.P.Ganga	International Conference	A soft switching non inverting buck boost converter with efficiency and performance improvement	VSB Engineering College
30	26.02.2022	Dr.I.Alagarasan	Webinar	Investigation on modeling spatial extend of source in virtual reality	Eshan college of engineering and management,Uttar Pradesh
DEPARTMENT OF MECHANICAL ENGINEERING					
1	20.09.2021 - 24.09.2021	Mr.J.Boopathy Mr.M.Govindaraj Mr.S. Kannan Mr.P.Sakthivel Mr.J.Sivakumar	FDP	Application of 3D Printing Technology in Engineering Education	Dayananda Sagar College of Engineering
2	04.10.2021 - 08.10.2021	Mr.J.Boopathy Mr.M.Govindaraj Mr.S. Kannan Mr.P.Sakthivel	FDP	Alternative Fuels:Biofuels	PDA College of Engineering, Kalaburagi
3	05.10.2021 - 31.10.2021	Mr.M.Ranjithkumar	Training	Innovation Ambassador training	MoE's Innovation Cell & AICTE
4	13.12.2021 - 18.12.2021	Mr.M.Ranjithkumar Mr.S. Kannan Mr.P.Sakthivel Mr.E.Hariharan	FDP	Fabrication, characterization and strengthening mechanism of composites	AMET Academy of Maritime Education and Training
5	17.01.2022 - 21.01.2022	Mr.M.Ranjithkumar Mr.S. Kannan Mr.P.Sakthivel	FDP	Post Covid Green And Sustainable Development	CVR College of Engineering

		Mr.J.Ramesh Mr.M.P.Mohanraj		Practices In Manufacturing Industries	
6	18.01.2022	Mr.J.Sivakumar	Workshop	Centre Of Excellence In Manufacturing	NIT-Trichy
7	28.01.2022			Research at Undergraduate Level	Chennai Institute of Technology, Chennai
5	07.02.2022 - 11.02.2022	Mr.M.Govindaraj	Training	Developing Activities For OBE Attributes	National Institute of Technical Teachers Training and Research, Chennai.
9	07.02.2022 - 12.02.2022	Mr.M.Govindaraj	Orientation Programme	Innovation Teaching and OBE	Dhirajlal Gandhi college of Technology, salem
10	18.03.2022	Mr.M.Ranjithkumar Mr.J.Boopathy Mr.M.Govindaraj Mr.S. Kannan Mr.P.Sakthivel	National Conference	Advances in Mechanical Sciences (AIMS 2022)	Mahendra Institute of Technology

**STUDENTS ACHIEVEMENT: (SYMPOSIUM,WORKSHOP,PAPER PRESENTATION
AND COMPETITION)**

S.NO	DATE	NAME	BATCH	EVENT	TITLE	COLLEGE/INSTITUTION NAME
1.	02.12.2021	Mr. T. Mahesh	2018- 2022	Workshop	Automotive Design in NX CAD	CADD Centre
		Mr. V.Ramamoorthi	2019- 2023			
3.	15.11.2021- 19.11.2021	Mr. V.Ramamoorthi	2019- 2023	Certificate Course	Solid works (2D &3D Sketching)	Annapoorana Engineering College
5.	15.11.2021	Mr. M. Mayilsamy	2019- 2023	Certificate Course	Solid works (2D &3D Sketching)	Annapoorana Engineering College

6.	15.11.2021	Mr.G.Magileeswaran	2019-2023	Certificate Course	Solid works (2D &3D Sketching)	Annapoorana Engineering College
7.	15.11.2021	Mr.T. Aravinth	2019-2023	Certificate Course	Solid works (2D &3D Sketching)	Annapoorana Engineering College
8.	15.11.2021	Mr. M. Mahesh	2018-2022	Certificate Course	Solid works (2D &3D Sketching)	Annapoorana Engineering College

DEPARTMENT OF CIVIL ENGINEERING

1.	14.08.2021	P.Sathyamoorthy G.Mukeshkumar R.Saiyadhu Muhammadhu J.Mymitha M.Santhosh D.Robinraj S.Tamilselvan D.Venkatraman	2020-2024	Webinar	Sketch up	C Cube Technologies, Erode
2.	15.09.2021	M.Sakthivel	2019-2023	Quiz event "Quizzles"	Season your Civil Skills-Series II	Sri Sai Ram Engineering College, Chennai
		N.Arun Prakash	2020-2024			
3.	02.12.2021	G.Hariharan	2018-2022	Course	Data Visualization with python	IBM
4.	13.12.2021 -18.12.2021	E.Balakrishnan	2020-2024	Slogan competition in English	Energy Conservation Week Celebration 2021	Institution of Engineers(India), Salem local centre
5.	20.12.2021- 22.12.2021	G.Hariharan	2020-2024	Hands on Training	Smart Phone Troubleshooting	New Technology Mobile Service and Training Institute, Coimbatore
6.	20.12.2021- 22.12.2021	S.Hariharan	2018-2022		Smart Phone Troubleshooting	New Technology Mobile Service and Training Institute, Coimbatore

7.	20.12.2021- 22.12.2021	J.Mymitha M.Sakthivel P.Abinash	2019- 2023			
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING						
1	22.09.2021	Swetha T Manju Varshini Abhishek	2018- 2022	Training program	Basics of Managing money	ICT Academy
2	24.09.2021	Malathy S Mahaveer.S Keerthikga.M Mahaveer S	2020- 2023			
3	15.07.2021	Sridevi K	2020- 2023	Quiz Competitio n	Education Development day	Kamarajar metric higher secondary school
4	22.09.2021	Abhishek	2018- 2022	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
5	22.09.2021	Swetha T	2018- 2022	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
6	17.09.2021	Manju Varshini	2018- 2022	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
7	22.09.2021	Suganya A	2018- 2022	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
8	24.09.2021	Keerthiga M	2020- 2023	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
9	17.09.2021	Sridevi k	2020-	Hands on training	Cyber Security	Cisco Networking

			2023	Course	Essential	Academy
10	29.04.2021	Malathy S	2020-2023	Hands on training Course	Cyber Security Essential	Cisco Networking Academy
11	17.09.2021	Sridevi k	2020-2023	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
12	23.09.2021	Malathy S	2020-2023	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
13	23.09.2021	Mahaveer S	2020-2023	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
14	01.09.2021	Manju Varshini	2018-2022	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
15	20.09.2021	Swetha Tamilarasan	2018-2022	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
16	23.09.2021	Suganya A	2018-2022	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
17	23.09.2021	Kerthiga M	2020-2023	Fundamentals for student training	Celonis Process Mining Certificate	Celonis Academy
18	28.09.2021	Sridevi K	2020-2023	Image Processing Onramp	Math works	ICT Academy
19	24.09.2021	Malathy S	2020-2023	Image Processing	Math works	ICT Academy

				Onramp		
	22.09.2021	Abhishek	2018-2022	Image Processing Onramp	Math works	ICT Academy
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING						
1.	23.8.2021	C.V.Gowsikha K. Tamilarasan H Fathima N.Parthipan	2019-23	Skill Training	Microsoft certificate courses	ICT academy
2.	23.8.2021	Israel.p G.KavithaSri M.Ilaiyaraja A.Vijay	2020-24	Skill Training	Microsoft certificate courses	ICT academy
3.	23.8.2021	B.Sowndraya	2018-22	Skill Training	Microsoft certificate courses	ICT academy
4.	23.8.2021	E.Sowndraya	2018-22	Skill Training	Microsoft certificate courses	ICT academy
5.	27.8.2021				Image Processing Onramp	Math wOrks
6.	27.8.2021	M.Swetha	2018-22	Skill Training	Image Processing Onramp	Math wOrks
7.	28.8.2021	M.Swetha E.Sowndraya	2018-22	Skill Training	Network visualizaition 16concept	IT Academy,VM Ware
8.	28.8.2021	C.V.Gowsikha H Fathima N.Parthipan K. Tamilarasan	2019-23	Skill Training	Image Pr17ocessing Onramp	mathwork
9.	28.8.2021	M.Ilaiyaraja A.Vijay Israel.p G.KavithaSri	2020-24	Skill Training	Network visualizaition concept	IT Academy,VM Ware
10.	31.08.2021	H Fathima N.Parthipan C.V.Gowsikha	2019-23	Skill Training	Celenois process mining techniques	Celenois Academy
11.	31.8.2021	M.Swetha B.Sowndraya E.Sowndraya K.Sasikala	2018-22	Skill Training	Celenois process mining techniques	Celenois Academy

12.		B.Sowndraya	2018-22	Skill Training	Image Processing Onramp	Math wOrks
13.		B.Sowndraya	2018-22	Skill Training	Network visualizaition concept	IT Academy,VM Ware
14.	01.09.2021	M.Swetha	2018-22	Skill Training	Celenois process mining techniques	Celenois Academy
15.	03.09.2021	H Fathima	2019-23			
16.	08.09.2021	C.V.Gowsikha K. Tamarasan N.Parthipan	2019-23	Webinar	Prospects For Student Entrepr	Annapoorana Engineering College
17.	08.09.2021	E.Sowndraya K.Sasikala B.Sowndraya M.Swetha	2018-22	Webinar	Prospects For Student Entrepreneurs	Annapoorana Engineering College
18.	08.09.2021	M.Swetha K.Sasikala	2018-22	Webinar	My story - Motivational session by successful Entrepreneur	Annapoorana Engineering College
19.	15.9.2021	M.Swetha K.Sasikala	2018-22	special talk	Opportunities in Engineering	Annapoorana Engineering College
20.	15.9.2021	M.Swetha K.Sasikala E.Sowndraya	2018-22	Workshop	IOT Development With Real Time Application	Annapoorana Engineering College
21.	15.9.2021.	N.Parthipan G.KavithaSri	2019-23 2020-24			
22.	15.9.2021	B.Sowndraya M.Swetha	2018-22	Quiz	Engineer Day Quiz	Annapoorana Engineering College
23.	15.9.2021	H Fathima C.V.Gowsikha N.Parthipan	2019-23			
24.	15.9.2021	H Fathima C.V.Gowsikha K.Sasikala	2019-23 2019-23 2018-22	Work shop	IOT Development with Real Time Application	Annapoorana Engineering College
25.	15.9.2021	K.Sasikala	2018-22	Quiz	Engineer Day Quiz	Annapoorana Engineering College
26.	15.9.2021	K.Sasikala	2018-22	special talk	Opportunities in Engineering	Annapoorana Engineering College
27.	17.9.2021	G.KavithaSri	2020-24	workshop	Application of laplace transforms and differential	Annapoorana Engineering College

					Equations	
28.	22.09.2021	C.V.Gowsikha N.Parthipan	2019-23	Workshop	Intellectual Property Rights And Converting Innovation Ideas Into Prototype	Annapoorana Engineering College
29.	23.09.2021	H Fathima C.V.Gowsikha	2019-23	Skill Training	Cybersecurity Essentials	Cisco Networking Academy
30.	24.09.2021	H Fathima	2019-23	Webinar	Basics of Managing Money	TRAIN INDIA
31.	24.09.2021	E.Sowndraya M.Swetha K.Sasikala K. Tamilarasan	2018-22			
32.	25.9.2021	H Fathima	2019-23	Quiz	SMARTINIS1.0	M.Kumarasamy College of engineering and technology
33.	27.9.2021	K. Tamilarasan	2019 -23	Webinar	Basics of Managing Money	TRAIN INDIA
34.	27.9.2021	T.TAmilazahan	2018-22	Skill Training	Network visualizaiton concept	IT Academy,VM Ware
35.	28.09.2021	K.Sasikala	2018-22	Skill Training	Cybersecurity Essentials	Cisco Networking Academy
36.	28.9.2021	T. Tamilarasan	2019 -23	Webinar	Basics of Managing Money	TRAIN INDIA
37.	28.9.2021	M.Ilaiyaraja G.KavithaSri A.Vijay P.Israel	2020-24	Skill Training Skill Training	Celenois process mining techniques	Celenois Academy
38.	28.9.2021	K. Tamilarasan	2019 -23			
39.	28.9.2021	T.Tamilazahan	2018 -22	Skill Training	Celenois process mining techniques	Celenois Academy
40.	28.9. 2021	A.Vijay G.KavithaSri M.Ilaiyaraja Israel.p	2020-24	Skill Training	Image Processing Onramp	Math works
41.	28.9. 2021	T.Tamilazahan	2018-22			

42.	28.9.2021	N.Parthipan	2019-23			
43.	28.9.2021	K.Sasikala	2018-22	Skill Training	Image Processing Onramp	Math works
44.	28.9.2021				Celenois process	Celenois Academy
45.	29.09.2021	A.Vijay Israel.p B.Sowndraya K.Sasikala	2020-24 2018-22	Webinar	Basics of Managing Money	TRAIN INDIA
46.	30.09.2021	H Fathima N.Parthipan C.V.Gowsikha	2019-23	Learnathon	New India Learnathon 2021	ICT Academy
47.	2.10.2021	B.Sowndraya	2018-22	Workshop	Innovation and creativity	Annapoorana Engineering College
48.	Oct-Nov	G.KavithaSri	2020-24	Skill Training	e-National level awareness program	MSME
49.	Oct-Nov	K. TAMILARASAN N.Parthipan	2019 -23			
50.	03.11.2021	H.Fathima K. TAMILARASAN C.V.Gowsikha	2019 -23	Webinar	Embedded Programming	Annapoorana Engineering College
51.	03.11.2021	E.Sowndraya T.Tamilazahan	2018-22	Webinar	Embedded Programming	Annapoorana Engineering College
52.	20.11.2021	N.Parthipan K. TAMILARASAN	2019 -23	Workshop	Entrepreneurship And Innovation As Career Opportunity	Annapoorana Engineering College
53.	13.12.2021	H Fathima	2019-23	Webinar	My story - Motivational session by successful innovators	Annapoorana Engineering College
54.	13.12.2021	M.Swetha T.Tamilazahan E.Sowndraya	2018-22			
55.	17.12.2021	T.Tamilazahan	2018-22	Diploma	Step into RPA	Ui path academic alliance
56.	29.12.2021	M.Ilayaraja T.Tamilazahan	2020-24	Diploma	Step into RPA	Ui path academic alliance
57.	31.12.2021	N.Parthipan K.TAMILARASAN B.Sowndraya E.Sowndraya	2019 -23	Webinar	Entrepreneurs hip skill Development	Annapoorana Engineering College
58.	02.12.2021	M.Ilayaraja	2020-24	Skill training	Data Visualization with Python	IBM Developer Skills Network

59.	03.01.2022	A.Vijay	2020-24	Online course	VLSI SoC Design using Verilog HDL	Maven silicon
60.	8.01.2022	N.Parthipan H Fathima	2019-23	Workshop	Entrepreneurs hip Skill, Attitude and Behavioural Development	Annapoorana Engineering College
61.	8.01.2022	B.Sowndraya	2018-22	Workshop	Entrepreneurs hip Skill, Attitude and Behavioural Development	Annapoorana Engineering College
62.	11.01.2022	M.Swetha	2018-22	Skill Traning	Python101 for datascience	IBM
63.	19.01.2022	N.Parthipan	2019-23	Webinar	My story - Motivational session by successful Entrepreneur	Annapoorana Engineering College
64.	19.01.2022	M.Swetha K.Sasikala	2018-22	Webinar	Achieving Problem – Solution Fit and Product Market Fit	Annapoorana Engineering College
65.	25.01.2022	M.Swetha	2018-22	Workshop	Session on Problem Solving and Ideation Workshop	Annapoorana Engineering College
66.	04.01.2022	N.Parthipan K. Tamilarasan	2019-23	Webinar	Entrepreneur - Being A Boss	Annapoorana Engineering College
		M.Swetha K.Sasikala B.Sowndraya	2018-22			
67	25.01.2022	H Fathima M.Swetha	2019-23	Workshop	Session on Problem Solving and Ideation	Annapoorana Engineering College
68	05.02.2022	N.Parthipan K. Tamilarasan H Fathima	2019-23	Webinar	Design Thinking, Critical Thinking and Innovation Design	Annapoorana Engineering College
69		M.Swetha	2018-22			
70	23.02.2022	M.Swetha K.Sasikala	2018-22	Workshop	Industry Interaction	Annapoorana Engineering College

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1	08.09.2021	DHANASEKAR M	2018-2022	One day webinar	My story – motivational session by successful entrepreneur	Annapoorana Engineering College
2	08.09.2021	Priyadharshini A S	2018-2022	One day webinar	My story – motivational session by successful entrepreneur	Annapoorana Engineering College
3	15.09.2021	Jagadesh P	2018-2022	Engineer's day 2021	Opportunities In Engineering	Annapoorana Engineering College
		Sureshkumar P	2019-2023			
4	23.09.2021	Jeevakumaran S Sureshkumar P	2019-2023	On line training course	Cyber security Essentials	CISCO Networking Academy, ICT Annapoorana Engineering College
5	24.09.2021	Jeevakumaran S	2019-2023	On line training course	Image processing on ramp	Annapoorana Engineering College
6	24.09.2021	Jeevakumaran S Sureshkumar P	2019-2023	4 hours online course	Basics of Managing Money	Annapoorana Engineering College
7	28.09.2021	Priyadharshini A S	2018-2022	On line training course	Image processing ramp	Annapoorana Engineering College
8	28.09.2021		2018-2022	4 hours online course	Basics of Managing Money	TRAININDIA Annapoorana Engineering College
9	30.09.2021	Jeevakumaran S	2019-2023	Online Course	NEW INDIA LEARNTHON 2021	ICT ACADEMY Annapoorana Engineering College
10	Oct –nov 2021	Dhanasekar M	2018-2022	SAMBHAV – E NLAP	SAMBHAV ,E National level awareness programme	MSME, Annapoorana Engineering College
11	Oct –nov 2021	Gokulraji S	2018-2022	SAMBHAV – E NLAP	SAMBHAV ,E National level awareness programme	MSME, Annapoorana Engineering College
12	29.11.2021	Jeevakumaran S	2019-2023	IBM Certification	Data visualization	Annapoorana Engineering College

					with python	
13	29.11.2021	Sureshkumar P	2019-2023	IBM Certification	Data visualization with python	Annapoorana Engineering College
14	07.12.2021	Gokulraji S	2018-2022	Microsoft certification	Ethical Hacking Training	Annapoorana Engineering College
15	17.12.2021	Jeevakumaran S	2019-2023	On line training course	Step in to RPA	Annapoorana Engineering College
16	17.12.2021	Gokulraji S	2018-2022	Course	Build your first automation with Studio X	ICT , Annapoorana Engineering College
17	18.12.2021	Priyadharshini A S	2018-2022	On line training course	Step in to RPA	Annapoorana Engineering College
18	20.12.2021 to 21.12.2021	Dhanasekar M Gokulraji S	2018-2022	Hands on training	Smart Phone Troubleshooting	Annapoorana Engineering College
19	20.12.2021	Dhanasekar M Jeevakumaran S Priyadharshini A S Sureshkumar P Gokulraji S	2018-2022	On line course	VLSI SoC Design using verilog HDL	MAVEN SILICON, Annapoorana Engineering College
20	04.01.2022	Jagadesh P Dhanasekar M	2018-2022	One day webinar	Entrepreneur – Being a boss	Annapoorana Engineering College
21	25.01.2022	Dhanasekar M Gokulraji S	2018-2022	Training programme	IP Awareness	Annapoorana Engineering College
22	25.01.2022	Jagadesh P Dhanasekar M	2018-2022	One day workshop	Session On Problem Solving Ideation Workshop	Annapoorana Engineering College
23	31.01.2022	Dhanasekar M	2018-2022	One day webinar	Intellectual Property Rights	AEC and IIC
24	16.02.2022	Jagadesh P			Innovation techniques of 3D printing	
25	16.02.2022		2018-2022	One day webinar	Innovation techniques of 3D printing	Annapoorana Engineering College
26	23.02.2022 - 25.02.2022		2018-2022	Conference	A soft switching n inverting buck boost conve	V.S.B Engineering College
27	23.02.2022 - 25.02.2022	Priyadharshini A S	2018-2022	Conference	A soft switching n inverting buck boost conve	V.S.B Engineering College

DEPARTMENT OF MECHANICAL ENGINEERING						
1	23.09.2021	Abinkumar C Boopathy S Karhi G	2018-2022	Cyber security Essentials course	Cybersecurity Essentials	Cisco Networking Academy
2	22.09.2021	Mukintha S				
3	28.09.2021	Haridasskumar V				
6	23.09.2021	Abinkumar C	2018-2022	Training Services	Image Processing Onramp	Math Works
7	24.09.2021	Boopathy S				
8	28.09.2021	Haridasskumar V				
10	16.09.2021	Haridasskumar V Karthik V Mukintha S Karhi G Boopathy S Surendher. S Vadivel R	2018-2022	webinar	Computational optimization techniques for performance enhancement in welding	The ICFAI University Tripura
11	24.09.2021	Abinkumar C Karhi G	2018-2022	course	Basics of managing money	TRAIN INDIA
12	23.09.2021	Boopathy S Karhi G Mukintha S Abinkumar C	2018-2022	Training course	Fundamentals for Students Training	Celonis Academy
13	26.02.2022	Haridasskumar V Surendhar.S Boopathy S Gowthaman P Karhi G	2018-2022	Expert Lecture	3D Bio Printing	Karpaga Vinayaga College Of Engineering and Technology
14	05.02.2022	Haridasskumar V Boopathy S Mukintha S Karhi G Gowthaman P Karthik V Vadivel R	2018-2022	Expert Lecture	Engineers to Employability	Karpaga Vinayaga College Of Engineering and Technology

MOUs SIGNED JULY 2021 – FEBRUARY 2022

Sl.No	Name of the Industry / Institute	Date of signing MoU	Purpose of signing MoU	Duration
DEPARTMENT OF AUTOMOBILE ENGINEERING				
1.	SKS Automobiles	10.01.2022	Automobile Design and Analysis	Five Years
2.	M/s JAILAXMI AUTO WORKS AND AGENCIES (P) LTD	20.01.2022	To providing plant Training and project for students	Two years
DEPARTMENT OF CIVIL ENGINEERING				
1.	Aathira Associates, Viruthunagar	23.02.2022	Students knowledge enrichment through Seminar/webinar, training, lectures, conference	Lifetime
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING				
1	Vivaan Tech and Business Solution Private Limited	27.01.2022	Skill Development outcome based Training and R&D Services with Placement	Lifetime
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING				
1	MAVEN SILICON	24.11.2021	INTERNSHIP, ONLINE TRAINING, PLACEMENT	LIFE TIME
2	THIRU ANNAMALIYAR ELECTRONICS	18.11.2021	INTERNSHIP, PLACEMENT	LIFETIME
DEPARTMENT OF MECHANICAL ENGINEERING				
1	ERP Bright TEQ	23.03.2022	Internship, Placement	Open Ended
2	SHREE Technologies	09.03.2022	In-Plant Training, Internship, Placement	Open Ended
3	Centre Of Excellence In Manufacturing, NIT-Trichy	11.01.2022	Internship, Project	3 Years
4	Institute of Industrial Design	08.01.2022	Internship, Placement	5 Years

Value-added courses and certificate courses

S.No	Course	Course Title
1.	Value-Added Courses	Campus Recruitment Training
		Entrepreneurship Development Program
		Employability Enhancement Training
		Soft Skill Training
		Aptitude Training
		Yoga and Meditation
		Placement Training
		Speaking & presentation
		Time management
		Campus to Corporate Training
		Leadership
		Personality development
		Motivational Training
		2.
Automotive Engine after treatment systems for BS-VI		
PM and Nox control techniques		
Drone surveying		
Modern tools used in construction industries		
Sketch up 3D		
Python		
Photoshop		
NS2		
Image Processing Using Mat lab		
Signal Processing Using MATLAB		
VHDL modeling in VLSI		
Electrical CAD		
MATLAB		
Programmable Logic Controller		
Inspection and Quality Control		
Engine Dismantling and Assembly		
Air-conditioning and refrigeration system		

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