NAAC 2022-2023

Self-Study Report (SSR)

CRITERION 6

Governance, Leadership and Management

6.3 Faculty Empowerment Strategies

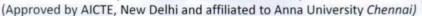
6.3.3 Average number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff

✓ Average number of professional development / administrative training programs organized by the Institution for teaching and non-teaching staff

PROGRAMME REPORT ACADEMIC YEAR 2020-2021



(An Autonomous Institution)





Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: International Conference on Emerging Electrical

Systems and Control

Name of the Department

: Electrical and Electronics Engineering

Associate With

: Institute for Engineering Research and

Publication(IFERP)

Duration

: 6.05.2021to7.05.2021

No. of Participants

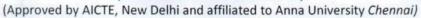
21

Department of Electrical and Electronics Engineering organized an Online Conference on the topic "Emerging Electrical System and Control" from 6.05.2021 to7.05.2021 for faculty and students. The Program was convened by Our Head of the Department Dr.A.Srinivasan and co convened by Dr.B.Meenakshi Sundaram Professor & PG Head /EEE, The Program was coordinated by Dr.K.Kanimozhi Professor/EEE, Ms.V.S.Chitra Assistant Professor/EEE, Ms.V.Vaishnavi Assistant Professor/EEE and Ms.R.S.Bharathi Assistant Professor/EEE. In this conference the speech related to "Emerging Electrical System and Control" was presented by Dr.RaziqYaqub Assistant Professor Alabama A&M University Graduate School Huntsville, Alambama, USA and Dr.D.P.Kothari Director Research and Professor, S.B.Jain Institute of Management, Research and Development, Nagpur.

THE HEAD OF DEPARTMENT
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SETHU INSTITUTE OF TECHNOLOGY
PULLOOR, KARIYAPATTI - 626 115.



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Department of Civil Engineering

PROGRAMME REPORT

Name of the Program

: Features and Researches of Self-Compacting

Concrete

Name of the Department

: Civil Engineering

Duration

: 21.05.2021

No. of Participants

: 26

Department of Civil Engineering organized guest lecture on "Features and Researches of self compacted concrete" on 21.05.2021 through Google meet. The resource person is Dr.K.Nandhini Post-Doctoral fellow, NIT Trichy More faculty members from various colleges were participated and gained the knowledge.

HoD/CIVIL

HEAD OF THE DEPARTMENT CIVIL ENGINEERING SETHU INSTITUTE OF TECHNOLOGY KARIAPATTI-626 115



(An Autonomous Institution)





Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: Smart Grids

Name of the Department

: Electrical and Electronics Engineering

Duration

: 04.05.2021.

No. of Participants

: 15

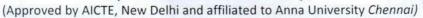
Department of Electrical and Electronics Engineering organized guest lecture on "Smart Grids" on 04.05.2021 through Google meet. The resource person is Mr.RamanRaguraman Deputy Dean, FECT, AMIST University, Malaysia. The faculty members from various colleges were participated and gained the knowledge.

HI6D/EEE

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DEPARTMENT OF ELECTRICALAND ELECTRONICS ENGINEERING.
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Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: Electric Vehicles -The Future Automotive

Name of the Department

: Electrical and Electronics Engineering

Duration

: 16.04.2021

No. of Participants

: 21

Webinar on "Electric Vehicles -The Future Automotive" was organized by Department of EEE on 16.04.2021 for students internal faculty and external Participants .the resource person was Dr.S.Sreejith, AP, Department of Electrical Engineering, NIT Assam. He delivered a Lecture on Electric vehicles – the future automotive DR.A. Srinivasan, HOD/ EEE welcomed the gathering.

HOD/EEE

THE HEAD OF DEPARTMENT

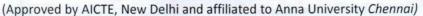
DEPARTMENT OF ELECTRICALAND ELECTRONICS ENGINEERING

SETHU INSTITUTE OF TECHNOLOGY

PULLOOR, KARIYAPATTI - 626 115.



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Department of Civil Engineering PROGRAMME REPORT

Name of the Program

: Seismic Retrofitting

Name of the Department

: Civil Engineering

Duration

: 10.04.2021

No. of Participants

: 20

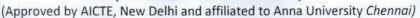
The Department of Civil Engineering organized guest lecture on Seismic Retrofitting." on 10.04.2021 through Google meet. The resource person is Er.M.Ravikumar, Deputy General Manager, L&T Chennai.More faculty members from various colleges were participated and gained the knowledge.

₩ HoD/CIVIL

CIVIL ENGINEERING
SETHU INSTITUTE OF TECHNOLOGY
KARIAPATTI-626 115



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Department of Civil Engineering PROGRAMME REPORT

Name of the Program

: Analysis and Design of Structures using STAAD

PRO

Associate With

: BTR Construction Erode

Name of the Department

: Civil Engineering

Duration

: 05.04.2021 to 09.04.2021

No. of Participants

: 23

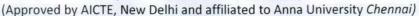
The Department of Civil Engineering organized five days STTP programe on Analysis and Design of Structures using STAAD Pro from 5.4.2021 to 9.04.2021 through Google meet. The resource person is Er.R.Udhayashankar, Software Expert, BTR construction, Erode. More faculty members from various colleges were participated and gained the knowledge..

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HEAD OF THE DEPARTMENT CIVIL ENGINEERING SETHU INSTITUTE OF TECHNOLOGY KARIAPATTI-626 115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: "Connect and Configure Network Devices Using Cisco

Packet Tracer"

Name of the Department

: Computer Science Engineering

Duration

: 5.02.2021

No. of Participants

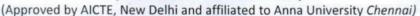
: 8

The Department of Computer Science and Engineering organized One day webinar on "CONNECT AND CONFIGURE NETWORK DEVICES USING CISCO PACKET TRACER" on 05:02:2021.Dr.N.Balaji, Professor and Head of the department introduced the guest. Mr. Vijay Anand, System and Network Administrator, SIT and he gave the chief guest address. He explained about "Connecting and configuring network devices using CISCO PACKET TRACER".He added detailed information about Networking basics. All the non-teaching faculties attended the program and gained knowledge related to networking and configuration of systems.

HoD/CSF



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on "Introduction to R Programming for

Data Analysis"

Name of the Department

: Computer Science Engineering

Duration

: 03.02.2021

No. of Participants

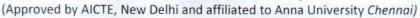
140

The Department of Computer Science and Engineering organized WEBINAR ON "INTRODUCTION TO R PROGRAMMING FOR DATA ANALYSIS on 03.02.2021. The inaugural address was given by Dr.A.Senthil Kumar, Principal. The Head of the Department Dr.N.Balaji welcomed the gathering .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Ms.J.A.M.Rexie, Assitant Professor, Karunya Institute of Technology and Sciences, Coimbatore and he gave the chief guest address. She explained about the R programming for Data Analysis can be involved in the application of Data Analysis. She also briefed about managing, monitor and conserve the data analysis using the R programming. Finally S.Sangeetha, Assistant Professor delivered vote of thanks. The Faculty coordinators S.Sangeetha, Assistant Professor, ,K.Nagalakshmi, Assistant Professor, S.Gospline, Christiyana, Assistant Professor,B.Pandeeswari, Assistant Professor and all the faculty members of the department coordinated the programme and made it as a grand success.

HoD/CSE



(An Autonomous Institution)





Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on "Practising Professional Coding

through Design Patterns"

Name of the Department

: Computer Science Engineering

Duration

: 02.02.2021

No. of Participants

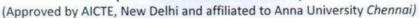
: 181

The Department of Computer Science and Engineering WEBINAR ON "PRACTISING PROFESSIONAL CODING THROUGH DESIGN PATTERNS" on 02.02.2021. The inaugural address was given by Dr.A.Senthil Kumar, Principal. The Head of the Department Dr.N.Balaji welcomed the gathering .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Dr.M.Mythili, Assistant Professor, Karunya Institute of Technology, Coimbatore was invited as the chief guest and she gave the chief guest address. She explained about how coding can be professionally practiced through design patterns. Ms.B.Pandeeswari of the department delivered the vote of thanks. The Faculty coordinators Dr.M.Poomani@punitha, Associate Professor, K.NagalakshmiAssitant Professor, S.GosplineChristiyana, Assistant Professor, S.Sangeetha, Assistant Professor, B.Pandeeswari, Assistant Professor and all the faculty members of the department coordinated the programme and made it as a grand success..

HoD/CSE



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: "Application of Deep Learning Techniques in Remote Sensing for monitoring, Managing and Conserving Natural resources for the sustainable

development of Nation "

Sponsored by

: AICTE STTP

Name of the Department : Computer Science Engineering

Duration

: Phase I : 04.01.2021 to 09.01.2021, Phase II: 01.02.2021 to 06.02.2021. Phase III: 08.02.2021 to 13.02.2021.

Phase IV: 15.02.2021 to 20.02.2021

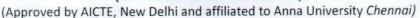
No. of Participants

: 45

Department of Computer Science and Engineering has inaugurated AICTE sponsored four weeks Short Term Training Programme on "Application Of Deep Learning Techniques In Remote Sensing For Monitoring, Managing And Conserving Natural Resources For The Sustainable Development Of The Nation" (Phase I: 04.01.2021 to 09.01.2021 Phase II: 01.02.2021 to 06.02.2021 Phase III: 08.02.2021 to 13.02.2021 Phase IV: 15.02.2021 to 20.02.2021) on 04.01.2021. The Head of the Department Dr.N. Balaji welcomed the gathering .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Mr. Bipul Kumar, Corporate Trainer and Developer Monkfox Technologies was invited as the chief guest and he gave the chief guest address. He explained about how the deep learning techniques can be involved in the application of remote sensing. He also briefed about managing, monitor and conserve the natural resources using the deep learning techniques .Ms.B.Pandeeswari of the department delivered the vote of thanks.



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Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: Super Capacitor - The Modern Society Needs

Power

Name of the Department

: Electrical and Electronics Engineering

Duration

: 27.01.2021

No. of Participants

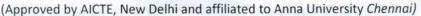
: 22

A Webinar on "Super Capacitor-The Modern Society Needs Power" was organized by Dept. of EEE on 27.01.2021 for students, Internal faculty and external participants. The resource person was Mr.SambitSatpathy, Research Scholar, Centre For Innovation, NIT, Agartala, Tripura. He delivered a lecture on Super Capacitor-The Modern Society Needs Power. Dr.A.SrinivasanHod/EEE welcomed the gathering, followed by the lecture.

THE HEAD OF DEPARTMENT
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on Intelligent Engineering Optimization

Using Pymo

Name of the Department : Computer Science Engineering

Duration

: 25.01.2021

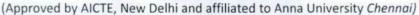
No. of Participants

: 134

The Department of Computer Science and Engineering organized "INTELLIGENT ENGINEERING OPTIMIZATION USING PYMO" on 25.01.2021. The inaugural address was given by Dr.A.Senthil Kumar, Principal. The Head of the Department Dr.N.Balaji welcomed the gathering .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Dr.M.Lodwin Cecil Prabhakar, Associate Professor, VelTechRangarajanDr.Sagunthala R and D Institute Science and Technology, Chennai and he gave the chief guest address. He explained about how the Intelligent engineering optimization using pymo can be involved in the application of pymo. He also briefed about managing, monitor and conserve the natural resources using pymo. Finally Dr.M.Malathi, Associate Professor delivered vote of thanks. The Faculty coordinators Dr.M.Malathi, Associate Professor, K.NagalakshmiAssitant Professor, S.GosplineChristiyana, Assistant Professor, S.Sangeetha, Assistant Professor and all the faculty members of the department coordinated the programme and made it as grand success.



(An Autonomous Institution)





Department of Electronics and communication Engineering PROGRAMME REPORT

Name of the Program

: Antenna Design to fabrication

Name of the Department : Electronics and communication Engineering

Duration

: 21.01.2021

No. of Participants

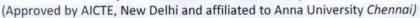
: 20

Department of Electronics and Communication Engineering organized webinar on Antenna Design and Fabrication held on 21.01.2021 and resource person is Mr.R.Jegan Mani, Senior Software Engineer, Mathwork India Pvt.Ltd. Bangolore. Faculties and students have participated and gained knowledge on various Antenna Design and Fabrication techniques. Certificate is issued to all participants.

> Head Of The Department. Electronics & Communication Sethul smule of Technology. Kariapatti-626115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on Digital Transformation in Health

Care

Name of the Department

: Computer Science Engineering

Duration

: 21.01.2021

No. of Participants

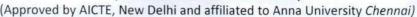
114

The Department of Computer Science and Engineering organized "DIGITAL TRANSFORMATION IN HEALTHCARE" on 21.01.2021. The inaugural address was given by Dr.A.Senthil Kumar, Principal. The Head of the Department Dr.N.Balaji welcomed the gathering principal Dr.A.Senthilkumar gave the inaugural Dr.C.CallinsChristiyana Professor of the department introduced the guest. Mr.Jayaprahash Narayan Natarajan, Project Manager, Cognizant Technology Solutions, Coimbatore and he gave the chief guest address. He explained about how the digital transformation and heatlthcare can be involved in the application of deeplearning. He also briefed about managing, monitor and conserve the natural resources using the deep learning techniques. Finally Dr.A.R.Rajeswari, Associate Professor delivered vote of thanks. The Faculty coordinators Dr.A.R.Rajeswari, Associate Professor, Dr.M.Poomani@punitha, Associate Professor, M.MathinaKani, Assistant Professor, B.Lalitha, Assistant Professor and all the faculty members of the department coordinated the programme and made it as success.

HoD/CSE



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Department of Electronics and communication Engineering PROGRAMME REPORT

Name of the Program

: Innovation in image and video processing

Name of the Department : Electronics and communication Engineering

Duration

16.01.2021

No. of Participants

: 20

Department of Electronics and Communication Engineering organized webinar on Innovation in image and video processing held on 16.01.2021 and resource person is Dr.A .Sasithara Devi Assistant Professor, School of Electronics Engineering, VIT Chennai. All Faculties and students have participated and gained knowledge on various image and video processing techniques. Certificate is issued to all participants

> Head Of The Department. Electronics & Communication Sethu Inswitte Of Technology. Kariapatti-626115



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Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: An Efficient Control Method for On-board

Bidirectional Converter in Electric Vehicle

Name of the Department

: Electrical and Electronics Engineering

Duration

: 13.01.2021

No. of Participants

: 21

A Webinar on "An Efficient Control Method for On-board Bidirectional Converter in Electric Vehicle" was organized by Dept. of EEE on 13.01.2021 for students, Internal faculty and external participants. The resource person was Dr.Ir.Krismadinata, Professor, Faculty of Engineering UniversitasNegeri Padang, Indonesia. He delivered a lecture on An Efficient Control Method for On-board Bidirectional Converter in Electric Vehicle. Dr.A.SrinivasanHod/EEE welcomed the gathering, followed by the lecture. The following is the abstract of his presentation.

He discussed on his project that represents an alternative energy storage system in the drive line of a hybrid electric vehicle.

- The effect of the use of aSupercapacitors as a power buffer to smooth rapid power fluctuations in and out of the batteries of a hybrid electric heavy vehicle is investigated.
- In this work a topology is presented where the performances of a battery pack in parallel with supercapacitors are evaluated in terms of stress and extending battery lifespan.
- According to this association the battery current drawn is reduced and the supercapacitor source supplies the majority of transient current and as a result the battery stress is reduced up to 30 %.

Finally, students gave their valuable feedback and vote of thanks.

HOD/EEE

THE HEAD OF DEPARTMENT

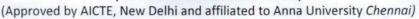
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SETHU INSTITUTE OF TECHNOLOGY

PULLOOR, KARIYAPATTI - 626 115.



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Department of Information Technology PROGRAMME REPORT

Name of the Program

: potential and challenges of digitalization for smart

city

Sponsored by

: AICTE AQIS

Name of the Department : Information Technology

Duration

: slot 1: 09.12.20 to 15.12.2020

slot 2: 16.12.20 to 22.12.20 slot 3: 4.1.2021 to 9.1.2021

No. of Participants

: 34

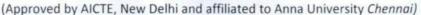
The Department of Information Technology organized AICTE sponsored short term training program (STTP) under AQIS on "Potential & Challenges of Digitalization for Smart City" from 09.12.20 to 9.1.2021. Many participants from various colleges attended and benefited.

HoD/IT

HEAD OF THE DEPARTMENT DEPARTMENT OF INFORMATION TECHNOLOG SETHU INSTITUTE OF TECHNOLOGY



(An Autonomous Institution)





Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on Robotic Process Automation

Name of the Department

: Computer Science Engineering

Duration

: 19.09.2020

No. of Participants

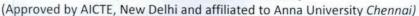
: 124

The Department of Computer Science and Engineering organized WEBINAR ON ROBOTIC PROCESS AUTOMATION on 19.09.2020. The inaugural address was given by Dr.A.Senthil Kumar, Principal. The Head of the Department Dr.N.Balaji welcomed the .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Ms.G.Madhumitha, Quality Assurance Technician, Amazon, Chennai and he gave the chief guest address. She explained about the Robotics Process Automation can be involved in the application of RPA. Finally Ms.G. Vairasuganthi, Assitant Professor delivered vote of thanks. Faculty coordinators Ms.G. Vairasuganthi, Professor. The Assitant Ms.K.PriyadarshiniAssitant Professor, Ms.MadhuSangeetha, Assistant Professor and all the faculty members of the department coordinated the programme and made it as a grand success.

HoD/CSE



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Department of Mechanical Engineering PROGRAMME REPORT

Name of the Program

: Finite Element Analysis- Overview

Name of the Department

: Mechanical Engineering

Duration

: 15.09.2020

No. of Participants

: 11

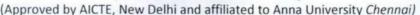
The Department of Mechanical Engineering organized online webinar on "FINITE ELEMENT ANALYSIS-OVERVIEW" on 15.09.2020. Dr. C. KAILASANATHAN Professor & PG Head- Department of Mechanical, Sethu Institute of Technology has given key note address. Our Department Faculties are participated and benefited. Certificates are issued to all participants.

HoD/MECH

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Sethu Institute of Technology
Pulloor, Kariapatti (Tk.)
Virudhunagar Dist - 626 115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: 8th National conference on SITCON 2020

VSITCON 2020

Name of the Department

: Computer Science Engineering

Duration

: 04.09.2020.

No. of Participants

: 38

The Department of Computer Science and Engineering of Sethu Institute of Technology organized 8th National Conference on Hi Tech Trends in Engineering Computational Technologies -vSITCON 2020 on 04.09.2020. The presidential address was given by Mr.S.MohamedJaleel, Founder and Chairman. The inaugural address was given by Dr.A.SenthilKumar, Principal. Dr.N.Balaji, Professor/Dean-ICT briefed the conference Welcome address was given by Dr.C.CallinsChristiyana, Professor&HOD CSE .Mr.S.M.SeeniMohaideen,Chief Executive Officer and Er.S.M.Seeni AliarMaraikkayar, Joint Chief Executive Officer honored the chief guest Dr. RamkumarKettiRamachandran, Professor, Chitkara University, Punjab. The felicitation address was given by Dr.G.D.Sivakumar Vice-Principal, The conference proceeding was released by the chairman and the first copy was received by the chief guest. Then the SITWARE Magazine Volume IX was released by the principal and the first copy was received by the chief guest.

Dr. RamkumarKettiRamachandran, Professor, Chitkara University, Punjab gave a motivational speech to engineers about the recent trends in the IT industry and highlighted the domains for better placement Finally Dr.M.Parvathy Professor delivered vote of thanks and concluded the function. The Faculty coordinators Dr.M.Parvathy, Professor, Dr.N.AlangudiBalaji, Associate Professor ,Dr.D.Abithakumari, Associate Professor, Mrs.S.Selvi, Assistant Professor (S Grade) and all the faculty members of the department coordinated the conference and made it as a grand success.

HoD/CSE



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Department of Mechanical Engineering PROGRAMME REPORT

Name of the Program

: Getting Started With MATLAB

Name of the Department

: Mechanical Engineering

Duration

: 19.08.2020

No. of Participants

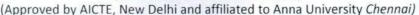
: 11

The Department of Mechanical Engineering organized online webinar on "GETTING STARTED WITH MATALAB" on 19.08.2020. Dr. B. EZHILAVAN Managing Director VEI Technology has given key note address. Our Department Faculties are participated and benefited. Certificates are issued to all participants.

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Sethu Institute of Technology
Pulloor, Kariapatti (Tk.)
Virudhunagar Dist - 626 115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Building Soft Skills- A Corporate way

Name of the Department : Computer Science Engineering

Duration

: 16.08.2020

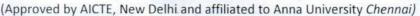
No. of Participants

Department of Computer Science and Engineering Organized a Webinar on "BUILDING SOFT SKILLS - A CORPORATE WAY" on 16.08.2020. The presidential address was given by Mr.S.MohamedJaleel, Founder and Chairman. The inaugural address was given by Dr.A.Senthil Kumar, Principal. Dr.N.Balaji, Professor/Dean-ICT briefed the conference. Dr. C. CallinsChristiyana, HOD CSE has delivered the welcome address. Mr. A.R. VENGAT, Lead HR Learning & Development, Financial Software Solutions, Chennai. was the resource person of the program. Totally 118 participants were registered for this webinar. Finally Dr. N. ALANGUDI BALAJI, Asso Professor/CSE delivered the vote of thanks and concluded the program A very good feedback was given by the students over the webinar and suggested to arrange.

The coordinators Dr.K.Sathish Kumar. Associate Professor. Dr.N.AlangudiBalaji, Associate Professor, Mr.P.Suresh, Associate Professor, and all the faculty members of the department coordinated the conference and made it as a grand success.



(An Autonomous Institution)





Department of Civil Engineering PROGRAMME REPORT

Name of the Program

: One Week Virtual Short Term Training Program

(STTP) on "Practical Aspects of Civil

Engineering"

Name of the Department

: Civil Engineering

Duration

: 3.8.2020 to 8.8.2020

No. of Participants

115

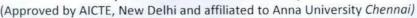
The Department of Civil Engineering organized one weak virtual STTP on "Practical aspects of Civil Engineering" from 3.8.2020 to 8.8.2020. More faculty members from various colleges were participated and gained the knowledge.

"HoD/CIVIL

HEAD OF THE DEPARTMENT CIVIL ENGINEERING SETHU INSTITUTE OF TECHNOLOGY KARIAPATTI-626 115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Webinar on Data Analytics and Visualization

Name of the Department

: Computer Science Engineering

Duration

: 01.08.2020

No. of Participants

: 57

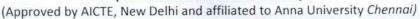
The Department of Computer Science and Engineering has inaugurated "WEBINAR ON DATA ANALYTICS AND VISUALIZATION" on 01.08.2020. The Head of the Department Dr.N.Balaji welcomed the gathering .The principal Dr.A.Senthilkumar gave the inaugural address. Dr.C.CallinsChristiyana Professor of the department introduced the guest. Dr. Sathiya Narayanan Sekar, Assistant Professor, School Of Electronics Engineering , Veloore Institute Of Technology - Chennai was invited as the chief guest and he gave the chief guest address. He explained about the data analytics and visualization. He also briefed about the applications of data analytics with tools. FinallyDr.M.ParvathyProfessordeliveredvoteofthanks.

The Faculty coordinators Dr.M. Parvathy, Associate Professor, Dr.E. Sivajothi, Associate Professor, Ms.M. Sanmugapriya, Associate Professor and all the faculty members of the department coordinated the event and made it as a grand success.

HoD/CSE



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Department of Electrical and Electronics Engineering PROGRAMME REPORT

Name of the Program

: Cloud Computing with AWS

Name of the Department : Electrical and Electronics Engineering

Duration

: 30.07.2020

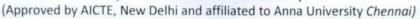
No. of Participants

Department of Electrical and Electronics Engineering has organized an online webinar on the topic "Cloud Computing with AWS" on 30.07.2020 for the students of EEE department. The Program was convened by Our Head of the Department Dr.A.Srinivasan, The Program was co convened by Dr.J.JeyashanthiAsso.Prof, Dr.G.NarmadhaAsso.Prof, Dr.A.MarikannanAsso.Prof and coordinated by Mrs.P.MeenalochiniAsst.Prof(Sr.Gr), Mrs.S.RohiniAsst.Prof(Sr.Gr), Ms.C.SoniaAsst.Prof.

> THE HEAD OF DEPARTMENT DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING SETHU INSTITUTE OF TECHNOLOGY PULLOOR, KARIYAPATTI - 626 115.



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Department of Civil Engineering PROGRAMME REPORT

Name of the Program

: Applications of Drones in Surveying & Construction

Name of the Department

: Civil Engineering

Duration

: 24.07.2020

No. of Participants

: 38

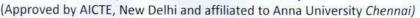
The Department of Civil Engineering organized on International virtual seminar on Application of Drones in surveying and construction. "on 24.07.2020 through Google meet. The resource persons are Er.S.Harirajan, UAV Drone Pilot, and Kuwait More faculty members from various colleges were participated and gained the knowledge.

HoD/CIVIL

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SETHU INSTITUTE OF TECHNOLOGY
KARIAPATTI-626 115



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Department of Computer Science Engineering PROGRAMME REPORT

Name of the Program

: Patent Filing Unleashed - Protect Your

Innovation

Name of the Department

: Computer Science Engineering

Duration

: 17.07.2020

No. of Participants

: 53

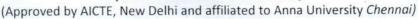
The Department of Computer Science and Engineering has inaugurated "PATENT FILING UNLEASHED-PROTECT YOUR INNOVATION" on 17.07.2020. The Head of the Department Dr.N.Balaji welcomed the gathering . The principal Dr.A. Senthilkumar gave the inaugural address. Dr.C. Callins Christiyana Professor of the department introduced the guest. Mr. Rajkumar Chandrasekaran, Director (Chief architect) at Cognizant Tehenologies, Chennai was invited as the chief guest and he gave the chief guest address. He explained about how to file the patent. He also briefed about the patent filing and unleashed new innovation. Finally Dr.M. Parvathy Professor delivered vote of thanks.

The Faculty coordinators Dr.K.Sathish Kumar, Associate Professor, Dr.N.AlangudiBalaji, Associate Professor and all the faculty members of the department coordinated the event and made it as a grand success.

M HoD/CSE



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Department of Information Technology PROGRAMME REPORT

Name of the Program

: Webinar on Green Trends in IT

Name of the Department

: Information Technology

Duration

: 10.07.2020

No. of Participants

: 45

Department of Information Technology organized Webinar on "Green Trends in IT" on 10th July 2020 from 11.00 am to 12.00 pm through online mode and resource person is Mr.NiyasAhamed, IQVIA, Associate director, AMESA, UAE. Faculty and students from various institutions participated and gained knowledge on various IT trends. Certificates have issued to all participants.

HoD/IT

HEAD OF THE DEPARTMENT
DEPARTMENT OF INFORMATION TECHNOLOGY
SETHU INSTITUTE OF TECHNOLOGY