

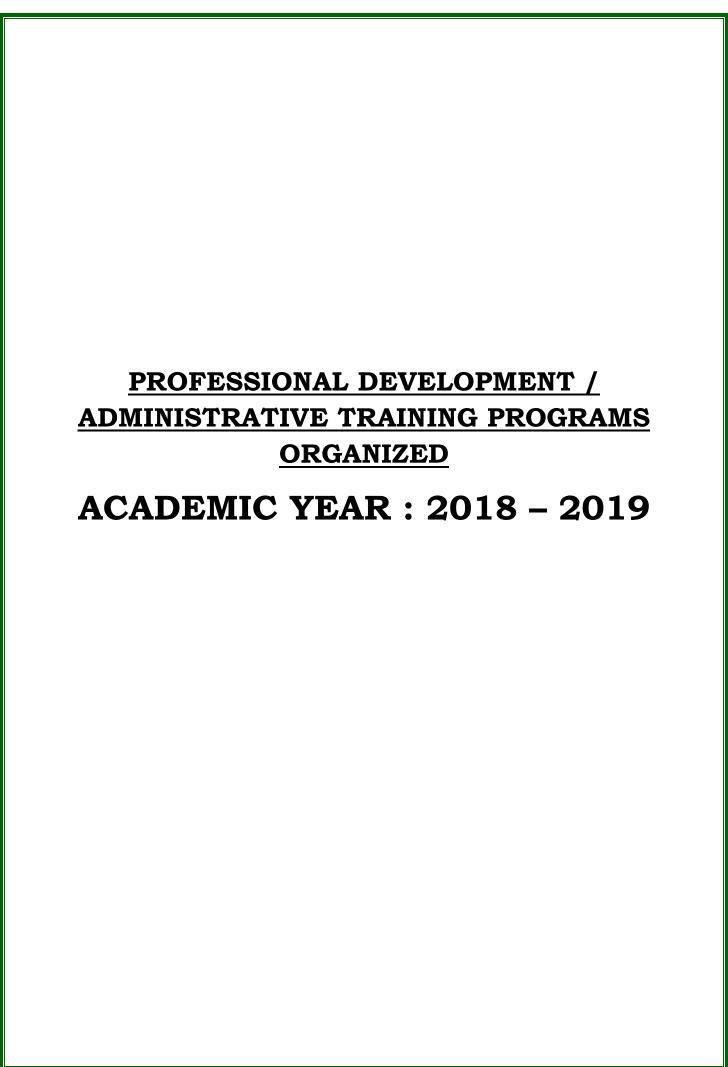
AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

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

Kamarajar Educational Road,
Amathur, Sivakasi – 626 005.

6.3.3. PROFESSIONAL DEVELOPMENT / ADMINISTRATIVE TRAINING PROGRAMS ORGANIZED BY THE INSTITUTION FOR TEACHING AND NON-TEACHING STAFF

Sl. No.	Academic Year	No. of Programs Organized	Proof/ Page No.
1.	2018 - 2019	21	4 - 90
2.	2017 - 2018	15	91 - 143
3.	2016 - 2017	13	144 - 195
4.	2015 - 2016	10	196 - 234
5.	2014 - 2015	8	235 - 273



ACADEMIC YEAR : 2018 – 2019

Sr. No.	Title of the professional development program organised for teaching staff	Dates (from-to)	No. of participants
1	One Day workshop on NAAC Documentation	19.05.2019	63
2	Two Days National Seminar on "Deep Learning for Medical Image Processing – Challenges & Future"	29.04.2019 - 30.04.2019	40
3	Awareness Program on NAAC	01.04.2019	63
4	Faculty Development Program on "Cloud Masters 2019"	25.03.2019	40
5	Faculty Development Programme on IOT	15.01.2019 - 16.01.2019	20
6	National Level Technical workshop on "Data Analytics using R - Software"	14.11.2018 - 15.11.2018	42
7	Guest lecture on NBA Criteria	14.112018	55
8	Guest Lecture on "Blooms Taxonomy"	12.11.2018	55
9	Solluganne Sollunga Sun TV Program	08.10.2018	71
10	A Seminar on "Recent Advancement in Industrial Automation"	01.10.2018	8
11	FDP on "Simulation of Power electronics Converters using MATLAB & PSIM"	30.09.2018	8
12	Guest Lecture on "Reliability based design of Concrete Design"	29.09.2018	9
13	Two days national level technical workshop on "Pipeline Design"	27.09.2018 - 28.09.2018	20
14	Awareness Program - Impacts of Plastics	22.09.2018	20
15	Motivational Speech on Engineers' Day -"The engineer has been, and is, a maker of history."	22.09.2018	61
16	Guest Lecture on "How to publish a paper in Journal?"	01.09.2018	51
17	Inauguration of IPR cell & Lecture on IPR awareness	03.08.2018	42
18	NPTEL awareness programme	31.07.2018	55
19	Motivational Programme on "How to achieve our dream"	30.07.2018	20
20	Meditation Programme - "How to focus the mind for Success"	28.07.2018	20
21	Three days FDP on "Analysis of Structure using Staad Pro"	25.07.2018 - 27.07.2018	9



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi

AAA/ Circular/2018-'19

14-05-2019

CIRCULAR

It is planned to conduct a **One Day workshop on NAAC Documentation** to our faculties on 19.05.2019. All faculties are informed to attend the program without fail.

Venue : New Block - Ground Floor Seminar Hall

Time: 09.00 A.M to 04.30 P.M

(Dr. M. Sekar)

Copy to:

- 1. Faculty Circulation
- 2. Notice Board
- 3. File

AAA COLLEGE OF ENGINEERING & TECHNOLOGY



(An ISO 9001 : 2015 Certified Institution)
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Amathur, Sivakasi - 626 005.

Report of the Program – One Day Workshop on NAAC Documentation

IQAC of AAACET has conducted a one day workshop on 19.05.2019. Dr. M. Sekar , Principal of our institution delivered the welcome address. Dr. S. Sevugarajan, HOD / ECE, introduced the speaker of the day. The speakers for that function are Prof. Sivakumar and Prof. Saravanan, Latha Madhavan Engineering College, Alagarkoil, Madurai. They explained the importance of NAAC program in view of development of our institution. Totally 63 faculties from the various departments are attended this program. Dr. C. Senthilkumar, HOD / EEE delivered the vote of thanks.



One Day workshop on NAAC Documentation



CSIR SPONSORED TWO DAYS NATIONAL SEMINAR ON

"DEEP LEARNING FOR MEDICAL IMAGE ANALYSIS - CHALLENGES & FUTURE"

CHIEF PATRON

Dr. P. Karvannan, Secretary Dr. P. Ganesan, Correspondent Er. K. Vignesh Kumar, Joint Secretary

PATRON

Dr. M. Sekar, M.E., Ph.D., FIE., Principal

Dr. J. Sutha, M.E., Ph.D, Professor & Head / CSE

COORDINATORS

Mr. R. Prabhu, M.E., (Ph.D), Assistant Professor / CSE Mr. P. Elamparithi, M.E., (Ph.D), Assistant Professor / CSE

ADDRESS FOR COMMUNICATION

Dr.J.Sutha, M.E., Ph.D. HoD-CSE / Convener,

AAA College of Engineering and Technology Amathur, Sivakasi – 626 005.

Mobile : 94861 40537 E-mail : had cse@aaacet.ac.in Website ; www.oagenggcoll.ac.in

Scan to Online Link

https://www.aaaenggcoll.ac.in/csirsponsored-seminar-on-deep-learning/



ABOUT THE INSTITUTION

AAA College of Engineering and Technology, Sivakasi is one among the renowned colleges for technical education in the state of Tamilhadu. It is branded for its quality education, promoted by Sony Vinayaga group of Industries, Aspire, Attain, Achieve are its motto. The college is managed by Panjurajan -Amaravathy trust located at Thiruthangal, Virudhunagar District. Our college has received the Best Infrastructure Award from Dr. K. Rosaiah, the former Governor of Tamilnodu. The college has signed MoU with leading industries like BSNL and Bosch. Also, the college is equipped with robotics laboratory "e-Yantra" which is supported by IIT, Bombay and a well established IoT Lab. Our college has recently become a part of Amazon Web Services (AWS) Academic Center and Oracle Workforce

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year of 2013 with an aim to create quality computer enginee sound technical knowledge on the latest advancements in emerging technologies. The department has Centre of excellence in "Amazon Web Services Academy Center". The department focuses on providing learning path to the students to meet the Industry need through various Warkshops, Hands on Training and Guest Lecture by experts from both Academic and Industry.



CSIR Sponsored National Seminar on "Deep Learning for Medical Image Analysis - Challenges and Future" 29th & 30th April 2019



Organized by Department of Computer Science and Engineering

AAA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to Anna University, Chennai) AMATHUR, SIVAKASI - 626 005. Virudhunagar District, TamilNadu.



ABOUT CSIR

The Council of Scientific & Industrial Research (CSIR) - the premier industrial R&D organization in India was constituted in 1942 by a resolution of the Central Legislative Assembly. It is an autonomous body registered under the Registration of Societies Act of 1860. CSIR aims to provide industrial competitiveness, social welfare, strong S&T base for strategic sectors and advancement of fundamental

ABOUT THE SEMINAR

Deep learning algorithms have the potential to be invested deeply in all fields of medicine, from drug discovery to clinical decision making, significantly altering the way medicine is practiced. The success of deep learning algorithms in recent years comes at an opportune time when medical records are increasingly digitalized. Medical images are an integral part of a patient's electronic health records and are currently analysed by human radiologists, who are limited by speed, fatigue, and experience. It takes years and great financial cost to train a qualified radiologist, and some health-care systems outsource radiology reporting to lower-cost countries such as India via tele-radiology. A delayed or erroneous diagnosis causes harm to the patient. Therefore, it is ideal for medical image analysis to be carried out by an automated, accurate and efficient deep learning algorithm. This seminar will focus on how Deep Learning can be utilized for addressing some important problems in medical image analysis.

RESOURCE PERSONS

Sessions are going to be handled by experts from IITs, Leading Industries and Research

Faculties & Research scholars from various Engineering, Polytechnic and Arts & Science Colleges, UG & PG Students.

REGISTRATION DETAILS

- Registration Fee : Rs. 300/ Registration fee may be paid through Demand Draft in favour of "The Principal, AAA College of Engineering and Technology" payable at Sivakasi.
 • Registration form shall be submitted in
- the prescribed format duly attested by the Head of the Institution on or before 25.04.2019
- · Online Link for Registration : https://www.aaaenggcoll.ac.in/csirsponsored-seminar-on-deep-learning/

ACCOMMODATION

Participants can avail the college bus facility for conveyance to the College. Accommodation will be provided upon request to the participants for Gents and Ladies during the period of seminar in a hostel at affordable cos



REGISTRATION FORM

CSIR Sponsored Two Days National Seminar on "Deep Learning for Medical Image Analysis - Challenges and Future" 29th & 30th April 2019

I. Nam	ie in block letter	S 1
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3. Qua	lification	:
4. Nam	e of the Institution	on :
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Date: _	_//	201
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Branch:		
Signatu	re of the Applica	ant:
Signatu	re of the HoD/P	rincipal with seal:

Date:



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

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Phone: (04562) - 251111

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CHIEF PATRON

Dr. P. Karvannan, Secretary

Dr. P. Ganesan, Correspondent

Er. K. Vignesh Kumar, Joint Secretary

PATRON

Dr. M. Sekar, M.E., Ph.D., FIE., Principal .

CONVENER

Jr. J.Sutha, M.E., Ph.D.,

Professor & Head

COORDINATORS

Mr. R. Prabhu, M.E., (Ph.D), Assistant Professor/CSE

Mr. P. Elamparithi, M.E., (Ph.D), Assistant Professor / CSE

ADDRESS FOR COMMUNICATION

Dr. J "Sutha, M.E., Ph.D. HoD-CSE / Convener, AAA College of Engg. & Technology, nathur, Sivakasi - 626 005.

Mobile: 94861 40537

E-mail: hod cse@aaacet.ac.in Web : https://www.aaacet.ac.in



Scan to Online Link https://www.aaaenggcoll.ac.in/csirsponsored-seminar-on-deep-learning/ CSIR Sponsored National Seminar

ON

"Deep Learning for Medical Image Analysis - Challenges and Future"

29th & 30th April 2019

04.04.2019

To

The Principal/Head of the Department,

Dear Sir/Madam,

Sub: Inviting for CSIR Sponsored National Seminar - reg.

We are very glad to inform you that the Department of Computer Science and Engineering of our institution is organizing a CSIR Sponsored National Seminar on "Deep Learning for Medical Image Analysis - Challenges and Future" on 29th & 30th April 2019.

The details of the seminar are given in the enclosed brochure. Please arrange to display the brochure in the prime location in your college campus to reach out to the Research Scholars, PG Students and faculty.

We request you to kindly encourage your Research Scholars, PG students and faculty members from various departments to participate in this seminar.

Kindly extend your full cooperation towards the success of the seminar.

Thanking you,

Encl : Brochure

Principal PRINCIPAL AAA COLLEGE OF ENGG. & TECHNOLOGY (AMATHUR VILLAGE) A. SIVAKASI.

With regards,

5. 5. 5. 5. 5. 5.



AAA COLLEGE OF ENGINEERING & TECHNOLOGY Amathur, Sivakasi - 626 005.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSIR SPONSORED TWO DAYS NATIONAL SEMINAR ON "DEEP LEARNING FOR MEDICAL IMAGE ANALYSIS – CHALLENGES & FUTURE" 29-04-2019 & 30-04-2019

REPORT

Department of Computer Science and Engineering, AAA college of Engineering and Technology, Sivakasi organized a **CSIR Sponsored two days national level seminar on "Deep Learning for Medical Image Analysis – Challenges and Future"** on 29th April 2019 & 30th April 2019. Dr.J.Sutha, Professor and Head, Department of Computer Science and Engineering was the convener of the seminar. Assistant professors Mr.P.Elamparithi and Mr.R.Prabhu coordinated the Seminar. 51 faculties /Research Scholars from various institutions were participated in the seminar and enriched their knowledge and skill in Deep Learning techniques.

The seminar was inaugurated by **Dr.T.V.Geetha**, **Dean**, **College of Engineering**, **Guindy**, **Anna University**, **Chennai at 9.30 am on 29.4.2019 at Seminar Hall.** Dr.J.Sutha, Professor and Head, Department of Computer Science and Engineering and the convener of the seminar welcomed the gathering and thank CSIR for the opportunity given to organize the seminar for the benefit of faculty & research scholars. In his presidential address, Dr.M.Sekar, Principal explained the importance of

seminar and congratulated the faculties and research scholars for enrolling in the seminar. Ms.M.Jeyanthi, Assistant Professor, Department of Computer science and Engineering introduced the Chief guests to the participants.





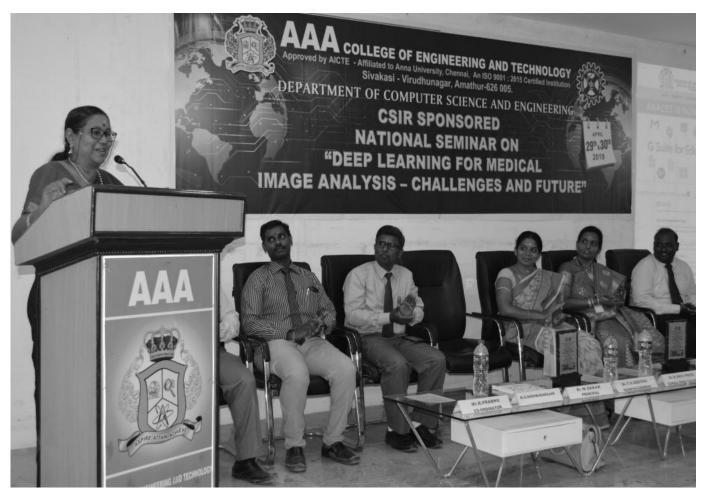




Dr. M. Sekar, Principal honoured the Resource persons Dr. T. V. Geetha, Dean, College of Engineering, Guindy, Anna University, Chennai, and Dr. R. Devi Priya, Associate Professor, Department of Information Technology, Kongu College of Engineering, Erode and Dr. T. Senthil Kumar, Associate Professor, Department of Computer Science and Engineering, Amrita School of Engineering, Coimbatore.





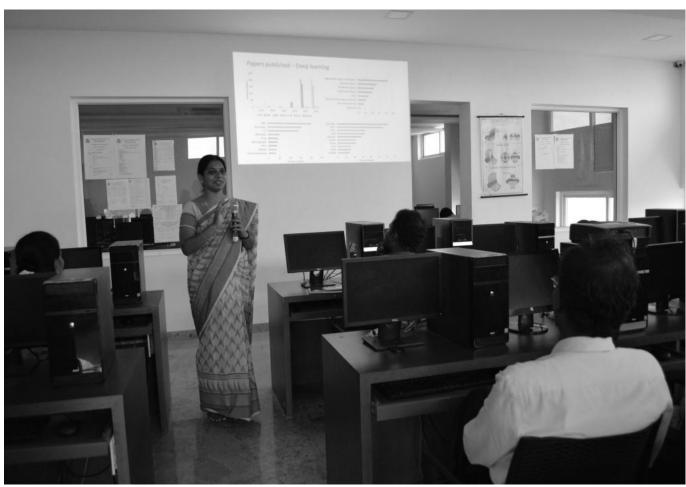


Deep Learning is one of the most important and fastest growing revolutionary technologies of this century offering solutions for many socio-economic problems especially to medical field. There is a lot of research going on in this field. The achievements in the field had been possible by the significant contributions from the researchers and faculty members. This seminar focused on the various deep learning architectures for medical image analysis and research challenges in this field.

Introduction about Deep Learning, Deep Learning Architectures, Deep Learning Architectures for medical image analysis, Convolution Neural Network, Medical Image Data – Analysis to Visualization & Statistical Features for Model Development, Regression Models for Medical Image Analysis & k-means clustering for medical image segmentation, Convolution Networks for Image Segmentation & Two-Stage Convolutional

Neural Network for Image Classification and research issues and
challenges in Medical Image Analysis, Hands on training on Keras,
TensorFlow and Anaconda was conducted by resource persons.
14





The lectures and hands on sessions handled by the resource persons for 2 days who are working in this area on research projects will be great benefit to all the participants and this seminar enhanced the technical skill of the participants and can update their knowledge about the recent advances in this area and useful for investigate problems in this area.





After attending this seminar the participants will

- Develop an understanding of Deep Learning, build Neural Networks, and learn to lead successful Deep Learning projects.
- Gain a thorough understanding of theoretical concepts and their application to real-world problems.
- Develop the ability to independently solve business problems using AI & DL.
- Gain an in-depth understanding of how Deep Learning & Artificial
 Intelligence impact medical imaging.
- Provide guidance to student projects.
- Develop research proposals.

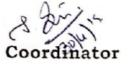






Certificate was distributed for all the participants by Dr. M. Sekar, Principal AAACET during valedictory function at 4.30 pm on 30.4.2019 followed by inviting the participants for giving feedback on the seminar. Mrs. M. Poomani@Punitha, Research scholar told that the sessions were very much useful to her research work especially the hands-on sessions are very much interactive and suggested to organize this types of seminar in future also. Mr. Vadival, Asst. Professor told that the sessions are informative to all of us. The function ended with vote of thanks by Mr. P. Elamparithi, Assistant Professor, Department of Computer Science and Engineering, who expressed his gratitude towards CSIR for sponsoring the seminar, college management, all the dignitaries, participants and all other helping hands, which contributed towards the success of the event.







AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi

AAA/ Circular/2018-'19

26-03-2019

CIRCULAR

It is planned to conduct **Awareness program on NAAC** to our faculties on 1.04,2019, All faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 3.00 P.M to 04.30 P.M

Principal (Dr. M. Sekar)

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Report of the Program – Awareness Program on NAAC

IQAC has conducted an awareness program on 01.04.2019. Dr. M. Sekar, Principal of our institution delivered the welcome address. Dr. S. Sevugarajan, HOD / ECE, introduced the chief guest of the day. The chief guest for that function is Prof. Mahadevan, Velammal Engineering College, Chennai. He conducted the awareness program on NAAC. He explained about how NAAC accreditation will develop the institution. Totally 63 faculties from the various departments are attended this program. Dr. J. Sutha, HOD / CSE delivered the vote of thanks.





ICT ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM ON "AWS CLOUD MASTERS 2019"



ICT ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM ON "AWS CLOUD MASTERS 2019"







AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ICT ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAMME

ON

"AWS CLOUDMASTERS 2019"

AGENDA

Date : 25.3.2019 Time: 9.30 A.M

Venue: New Block Ground Floor Seminar Hall

Tamil Thai Vazhthu

Lighting Kuthuvilakku

Welcome Address : Dr. J. Sutha, HoD-CSE

Presidential Address : Dr. M. Sekar, Principal

Chief Guest Introduction : Mrs.K.Indumathi, Asst. Professor/CSE

Honouring the Chief Guest : Dr. M. Sekar, Principal

Chief Guest : Mr. G. Dineshkumar,

Senior Technical Trainer,

ICT Academy.

Inaugural Address : Chief Guest

Vote of Thanks : Dr. A. Shenbagarajan, Asso. Professor/CSE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY Amathur, Sivakasi - 626 005.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ICT ACADEMY SPONSORED FACULTY DEVELOPMENT PROGRAM ON "AWS CLOUD MASTERS 2019"

REPORT

ICT Academy sponsored faculty development program on "AWS Cloud Masters 2019" was conducted by Department of Computer Science and Engineering on 25.03.2019 for the faculties of various colleges. Dr.J.Sutha, Professor and Head, Department of Computer Science and Engineering, the convener of the FDP welcomed the gathering. Dr.M.Sekar, Principal explained the importance of seminar and congratulated the faculties and research scholars for enrolling in the seminar. Mr. Murali, Relationship manager from ICT Academy handled the session. Dr. A. Shenbagarajan, Associate Professor, CSE delivered the vote of thanks.







TWO DAYS FACULTY DEVELOPMENT PROGRAM ON "INTERNET OF THINGS"

CHIEF PATRON

Dr. P. Karvannan, Secretary

Dr. P. Ganesan, Correspondent

Er. K. Vignesh Kumar, Joint Secretary

PATRON

Dr. M. Sekar, M.E., Ph.D., FIE., Principal

COORDINATORS

Dr. A. Shenbagarajan, M.E., Ph.D,

Assistant Professor / CSE

Mrs.K.Padmapriya, M.E.

Assistant Professor / ECE

Mr. P. Elamparithi, M.E., (Ph.D), Assistant Professor / CSE

ADDRESS FOR COMMUNICATION

The Coordinator,
Department of CSE,
AAA College of Engineering &
Technology,
Amathur, Sivakasi – 626 005.
Mobile: 9788811288, 9994797021



Web: https://www.aaaenggcoll.ac.in

Scan to Online Registration: https://www.aaaenggcoll.ac.in/iot-

ABOUT THE INSTITUTION

AAA College of Engineering and Technology, Sivakasi is one among the renowned colleges for technical education in the state of Tamilnadu. It is branded for its quality education. promoted by Sony Vinayaga group of Industries. Aspire, Attain, Achieve are its motto. The primary aim of our college is to provide quality engineering education. The college is managed by Panjurajan- Amaravathy trust located at Thiruthangal, Virudhunagar District. Our college has received the Best Infrastructure Award from Dr. K. Rosaiah, the former Governor of Tamilnadu. The college has signed MoU with leading industries like BSNL and Bosch. Also, the college is equipped with robotics laboratory "e-Yantra" which is supported by IIT, Bombay and a well established IoT Lab. Our college has recently become a part of Amazon Web Services (AWS) Academic Center and Oracle Workforce Development.

ABOUT THE CENTRE FOR IIoT

The objective of this centre for HoT is to impart knowledge in Internet of Things to all our students and to train them with the requirement of the nation to become technocrats as well as entrepreneurs in IoT technology. Periodically, renowned experts from industry and academia will be invited to present on emerging trends in IoT.



TWO DAYS FACULTY DEVELOPMENT PROGRAMME

ON

"Internet of Things"

16th & 17th January 2019

in association with



Organized by

Centre for IIoT



AAA COLLEGE OF ENGINEERING &

TECHNOLOGY

SIVAKASI - 626 005.

Virudhunagar District, TamilNadu.

ABOUT THE FDP

The Internet of things (IoT) is the network of physical devices, vehicles, home appliances and other items embedded with electronics, software, sensors, actuators, and network connectivity which enable these objects to connect and exchange data.

IoT platform provides development of number of applications smart grids, virtual power plants, smart homes, intelligent transportation and smart cities.

This FDP aims to make the participants realize the importance of IoT and its applications in various fields as well as to demonstrate some demo projects on specific applications. It gives an introduction to IoT, so that participants can learn to build their own IoT products for various applications, and it also enables them to convert their product ideas into a working prototype.

RESOURCE PERSONS

Experts from industry will handle the FDP.

IMPORTANT DATES

Starting date registration	for	04.01.2019
Last date for receipt of application		13.01.2019
Intimation of selection		14.01.2019

TOPICS TO BE COVERED

- Introduction and Getting started with IoT
- Working with Digital and Analog Signals
 - Interfacing and configuration of LED, Buzzer and switches
 - ✓ ADC, potentiometers, serial communication, LCD
 - √ Interface for display
- ESP8266, Node MCU Configuration
- Interfacing with Sensors and Actuators
 - ✓ Moisture, Light, Flame, Temperature & Humidity, IR, PIR, Gas, Piezo Vibration, Ultrasonic, accelerometer, sound, Hall effect, slot, Heartbeat, Finger Print and Colour Sensors.
 - ✓ Actuators, GPS/GSM interfacing with Node MCU.

ELIGIBILITY

Research scholars & faculties from various engineering colleges, polytechnic colleges and arts & science colleges.

REGISTRATION FEE

- Registration fee: Rs.300/-
- Registration form shall be submitted through online registration.
- As the number of seats are limited registration will be confirmed on first come first serve basis.

REGISTRATION FORM

Two Days Faculty Development Programme on

> "Internet of Things" 16th & 17th January 2019

1. Name	ın b	lock	letters	

2. Designation

3. Qualification

3. Name of the Institution:

4. Address of the Institution:

5. Mobile Number

6. Email id

7. Payment Details:

DD Number:

Date: _ / _ /

Bank Name:

Branch:

Signature of the Applicant

Signature of the Principal with seal

Date:



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Kamarajar Educational Road, Amathur, Sivakasi

Report on FDP

1. Title of the Course : Internet of Things

2. Department : Centre for IIoT

Total participants : 10 – Faculty members from CSE, ECE, EEE

and Mechanical Department,

2 - Students from ECE Department

4. Details of the Course:

Two days faculty development program on Internet of Things in association with Riyassa Labs was held on 16-01-2019 and 17-01-2019 at Centre for IIoT, AAA College of Engineering and Technology. This FDP made the participants to realize the importance of IoT and its applications in various fields. This training was imparted in different applications of wireless, embedded and IoT using lecture sessions, hands on training and developing product ideas into a working prototype.

Day wise report as follows:

Day 1: Session I – 16.01.2019

The course started with a formal inauguration ceremony.

Prof. (Dr.) V.Ananthanarayanan, Amirta University delivered the origin
and importance of IoT followed by the recent development of IoT. He gave
talk on basics of sensors and actuators, Arduino programming – Interfacing
and configuration of sensors with arduino software.

Day 1: Session II – 16.01.2019

Dr.V.Ananthanarayanan handled hands on training on working with sensors like Temperature, Humidity, IR Sensor, Ultrasonic Sensor, Gas Sensor, Light and Moisture Sensor, PIR and Colour Sensors.

Day 2: Session I – 17.01.2019

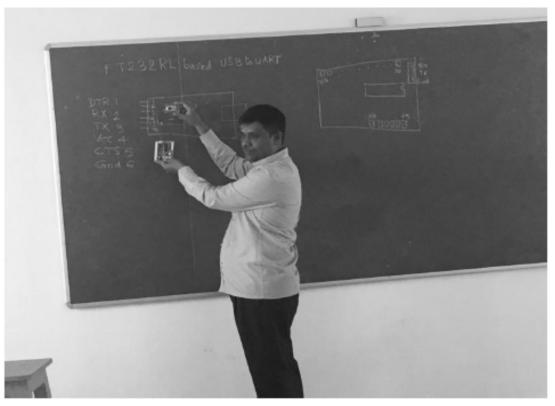
The faculty members worked with HC-05 Bluetooth module by controlling the sensors and actuators using HC-05 module Bluetooth mobile app. By using this concept, faculty members designed a smart home system of controlling the light and fan using mobile app.

Day 2: Session II – 17.01.2019

This session had an expert talk about the Node MCU - ESP8266 and integrating the sensor real time values to the cloud. The sensed data is uploaded to the ThingsSpeak cloud using ESP8266 Module. The real time data is visualized as graphical representation using matlab code available in the cloud. The session was followed by the closing ceremony.

Outcomes of the FDP program

- Participants would be familiar with IoT systems and applications.
- Participants would be able to work with various sensors and actuators.
- Participants would be able to design an IoT smart system using Bluetooth module and ESP8266.
- Participants would be able to integrate sensors with cloud and access real time data.



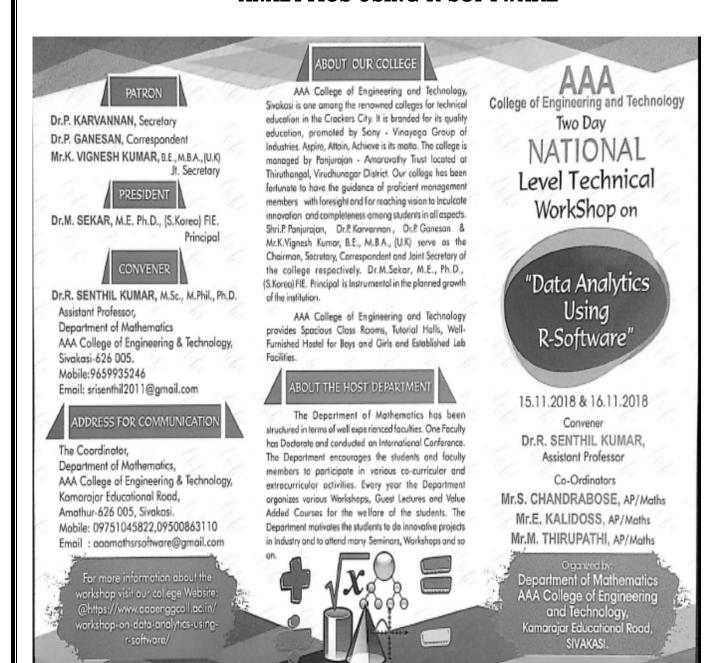






Shurt 1/2019 Coordinator

TWO DAYS NATIONAL LEVEL TECHNICAL WORKSHOP ON DATA ANALYTICS USING R-SOFTWARE



AAA
College of Engineering and Technology Department of Mathematics

Two Day

NATIONAL

Level Technical WorkShop

"Data Analytics Using R-Software" 15.11.2018 & 16.11.2018 Registration Form

Name:			
Designation:	1/2	99	-
Organization:	19	1	9
Institutional Address			

- Mobile
- Payment Details:

Demond Draft No:

Date:

Bank Name:

Branch:

Place: Date:

signature of the opplicant

Signature of the Spansoring Authority with office seal

RESOURCE PERSONS

- Dr.S. AZARUDHEEN CHRIST University, Bangalore.
- Dr. JANAKIRAMAN P.E.S. Institute of Medical Science & Research, Andhra Pradesh.



Faculty Members, Research Scholars, Industry Persons, Postgraduate and Undergraduate Students of Computer Science, Electronics, Electricals, Mechtronics, Mechanical and Civil Engineering.

BOARDING & LODGING

Lunch will be provided for all participants. Accommodation will be provided on request of participants at a nominal cost.

REGISTRATION FEE

- Filled in e-registration form should be submitted to acamathsrsoftware@gmail.com.
- Registration fee may be paid through Demand Draft in favor of "AAA College of Engineering and Technology" payable at Sivakasi for the amount of

Il Faculty / Scholars Rs. 750/-.

ii) UG and PG Students Rs. 500/

IMPORTANT DATES

Starting Date for application	10.10.2018
Lost date for receipt of application	22.10.2018
The Part of the Pa	24.10.2018

ABOUT THE WORKSHOP

The workshop is arranged with the objective of providing a platform for acquiring the knowledge on R programming. R is a programming language and software environment for statistical computing and graphical reporting. The R language is widely used among statisticians, mathematicians and data scientists for data analysis. In this workshop, the participants will get an overview of the R Studio interface, basic R syntax and best programming practices. Extensive hands on exercises will be given on how to clean, manipulate, export data, using lagic, loops and functions in R

The participants will gain skills required for successful career in predictive analytics, including the ability to analyze large data sets and to develop modeling solutions to support decision making.

TOPICS TO BE COVERED

- Introduction to Data analytics and Data science
- Introduction to R programming and R studio
- Reading Data sets, Data sub setting and Data transformation
- Descriptive analysis and hypothesis testing I & hypothesis lesting II
- · Rplots
- Correlation, Regression & Model fitting
- Application of Data analytics in clinical trials
- Simulation and code profiling





AAA COLLEGE OF ENGINEERING & TECHNOLOGY

(An ISO 9001 : 2015 Certified Institution) (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai) Amathur, Sivakasi - 626 005.

Report on National Level Technical Workshop on DATA ANALYTICS USING R-SOFTWARE

15.11.2019 & 16.11.2018

AAA College of Engineering and Technology, Sivakasi, Department of Mathematics organized the "NATIONAL LEVEL TECHNICAL WORKSHOP ON DATA ANALYTICS USING R-SOFTWARE" for Students, Research scholars and Faculty members from various streams like Commerce, Science, Engineering and Medical on 15.11.2018 & 16.11.2018. Around 50 Faculties, Research scholars and Students from various colleges such as Sowdambika Engineering College, , Anja College, S.R.N.M College, Kamaraj college of Engineering, Sri vidhya College of Engineering in Viruthunagar District, National Engineering college, Fatima college and Mangayarkarasi College of engineering in Madurai. Research scholars from Kongu nadu Arts College in Coimbatore actively participated in it. Chief Guest for this workshop was Dr. S. AZARUHDEEN, Assistant Professor, Christ Deemed to be University, Bangalore. The day was started with lighting of Kuthuvilakku by the dignitaries. Dr.S.Sevugarajan, Professor & Head/Science and Humanities, welcomed the gathering. Principal, Dr.M.Sekar, presided over the function. Principal, during his felicitation address elaborated the importance of utilizing the software for solving the mathematical models. Dr.P.Ganesan, Correspondent delivered the presidential address. He gave motivational speech to the participants to participate in more workshops to enhance their skills. Er.K. Vignesh Kumar, Joint Secretary honoured the chief guest with memento. The Chief guest Dr. S. Azarudheen, Assistant Professor from the Christ (Deemed to be) University, Bangalore briefed about the need for getting updated in latest software programming and

also narrated how the scenario has been changed from Madha, Pitha, Guru, Deivam to Madha, Pitha, Google, Deivam.

First day, Dr. S. AZARUHDEEN explained the importance and introduction to R-software. R-Software is a Statistical data Analysis Software (SAS), he added and usage of basic statistical tools like mean, median, mode, standard deviation, variance, etc. The second day's session was completely on testing of hypothesis in "R" and group activities to analyse a data and interpret the results. The participants felt the workshop highly useful since hands-on experience was given individually. Participants experienced hands on training during the workshop.



(Lighting kuthuvillaku by our chief guest Dr.S.Azarudheen)

All the participants received participation certificates during the valedictory function. Participants gave good feedback about the workshop. Workshop coordinator, Dr.R.Senthil Kumar, Professor, Department of Mathematics, delivered vote of thanks. Finally the programme was ended with national anthem.

The programme was supported by our Secretary Dr.P.Karvannan, Correspondent Dr.P.Ganesan, Joint Secretary Er.K.Vignesh Kumar, Principal Dr.M.Sekar and all the HoD's.

Hands on session:

Certificate distributions:





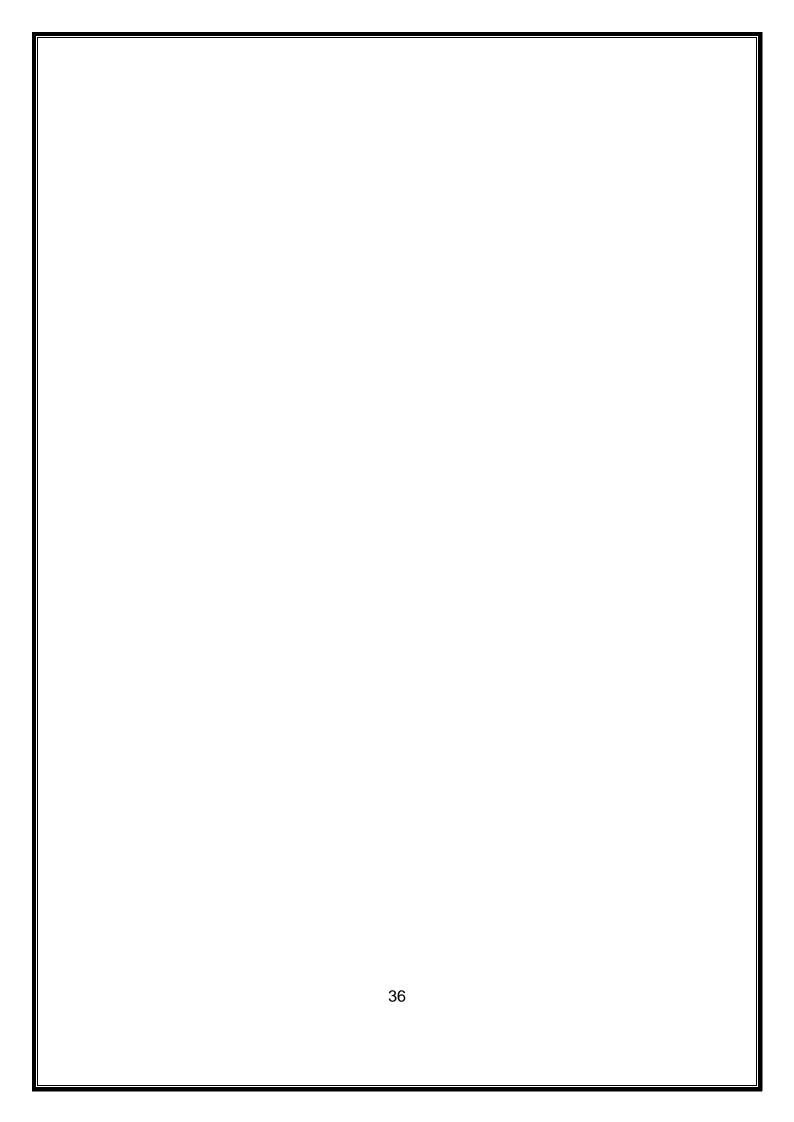
Interaction session:

Newspaper cutting





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AAA/ Circular/2018-'19

10-11-2018

CIRCULAR

It is planned to conduct a "Guest Lecture on NBA Criteria" by Dr. J. Sutha, HoD-CSE to our faculties on 14.11.2018. All faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time 3.00 PM to 4.30 PM

Principal

(Dr. M. Sekar)

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Report of the Program – Guest Lecture on NBA Criteria

IQAC has conducted a guest lecture on 14.11.2018. Dr. M. Sekar, Principal delivered the welcome address. The speaker for that function is Dr. J. Sutha, HoD / CSE. They explained the importance of NBA program in view of development of our institution. She gave detailed presentation on each criteria in NBA Self-Assessment Report (SAR). Totally 55 faculties from various departments attended this program. Dr. C. Senthilkumar, HoD / EEE/AAACET delivered the vote of thanks.



Guest Lecture on NBA Criteria



Guest lecture on NBA Criteria

Name of the Event (FDP/Conference/Seminar)	GUEST LECTURE
Date of the Event	November 14,2018
Venue of Event	New Block - Ground Floor Seminar Hall
Title	Guest Lecture on NBA Criteria
Name of the Speaker	Dr. J. Sutha
Total Participants	55
Beneficiary	Faculty
Scope of the Program	Accreditation is a process of quality assurance and improvement, whereby a programme in an approved Institution is critically appraised to verify that the Institution or the programme continues to meet and/or exceed the Norms and Standards prescribed by regulator from time to time. It is a kind of recognition which indicates that a programme or Institution fulfills certain standards. Encourages quality improvement initiatives by Institutions. Improves student enrollment both in terms of quality and quantity. Helps the Institution in securing necessary funds. Enhances employability of graduates. Facilitates transnational recognition of degrees and mobility of graduates and professionals. Motivates faculty to participate actively in academic and related Institutional / departmental activities. Helps create sound and challenging academic environment in the Institution, and Contributes to social and economic development of the country by producing high quality technical manpower.

Coordinator

AAA COLLEGE OF ENGINEERING & TECHNOLOGY SIVAKASI

Teaching Stafff Name List

14.11.2018

Department of Computer Science & Engineering

S.No.	Staff Name	
1	Dr.J.SUTHA	1 87 AT
2	Dr.A.SHENBAGARAJAN	Shu Tighila
3	C.RAJ KANNAN	a Rospita
4	P.ELAMPARITHI	Pul
5	R.M.RAJESHWARI	-
6	T.GLADIMA NISIA	-
7	K.INDUMATHI K.J.	dorrety
8	R.PRABHU R. Pal	
9	R.INDHUJA	
10	P.S.UMA Series	
11	M.JEYANTHI NER	

Department of Electronics & Communication Engineering

1	Dr.S.SEVUGARAJAN &
2	S.DEVI BALA —
3	G.SUBHASHINI QOUL
4	K.PADMA PRIYA Sempros
5	C.SHANMUGARAJA
6	L.K.BALAJI VIGNESH
7	N.THENMOEZHI
8	M GAYATHRI Mayati
9	P.SIVAKUMAR P.SIVAKUMAR
10	R.RENITA REXY
11	R.GOWRI MANOHARI
12	M.ELAYARAJA

Departme	ent of Electrical & Electronics Engineering
1	Dr.C.SENTHIL KUMAR C. KEUN
2	Dr.R.SIVA SANGARI RM
3	C.KARUPPASAMY
4	R.GANESAN & John.
5	S.SARAVANAN —
6	L.KRISHNAVENI
7	B.SAROJINI DLAVOJ
8	N.NANDHINI
9	M.S.KALYANA SUNDARAM
10	S.S.DHEEBAN
Departme	ent of Mechanical Engineering
1	Dr.P. SEENI KANNAN P. Seemley 19/11/18
2	Dr.G.VAIRAMUTHU
3	M.KALIRAJ —
4	P.S.R.SENTHIL MAHARAJ R. STATE M.
5	P.C.RAJA RAJAN Q. C. Quie Chumfrey (1) 16
6	R.MEBY SELVARAJ Jane
	(4)

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S.BALAMURUGAN

M.KARTHIKEYAN

R.B.JEEN ROBERT

B.KARTHIK

G.MANIKANDARAJA

A.VIGNESH MOORTHY PANDIAN

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12

Department of Civil Engineering

1	Dr.J.MAHESWARAN Reform
2	SOFIA RAJESH
3	M.ARIRAMA CHANDRAN W. Lang
4	G.JAYAKUMAR 9,5
5	K.SINDHUJA —
6	V.RAGAVAN J. Aut.
7	R.UMA
8	R.PADMA RANI
9	I.R.IFER RAJ
10	B.JEGATHEESWARAN

Department of First Year Engineering

1	V. THIRAVIYA RAJAN \ QQQUITB
1	V.THIRAVIYA RAJAN MAJATIA
2	A.M.PRATHIPHA
3	Dr.R.SENTHIL KUMAR
4	S.CHANDRA BOSE
5	E.KALIDOSS 184
6	M.THIRUPATHI MThepal
7	C.TAMIL SFLVI
8	P.S.SATHEESH KUMAR
9	Dr.R.KALAIVANI —
10	A.SUJITHA -
11	K.RAJ KUMAR



AAA/ Circular/2018-'19

8-11-2018

CIRCULAR

It is planned to conduct a guest lecture on "Blooms Taxonomy" by Dr. S. Sevugarajan, HoD-ECE to our faculties on 12.11.2018. All faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time 3.00 PM to 4.30 PM

Principal

(Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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Report of the Program – Guest Lecture on Blooms Taxonomy

IQAC has conducted a guest lecture on 12.11.2018. Dr. M. Sekar, Principal of our institution delivered the welcome address. Dr. S. Sevugarajan, HOD / ECE, the IQAC Coordinator was the resource person of this guest lecture. Dr. P. Seenikannan, HoD / Mech delivered the felicitation address. Dr. S. Sevugarajan, HoD / ECE explained the importance of Blooms taxonomy in framing course outcomes and setting question papers. It was very much helpful to all faculties of our institution. All got knowledge on how to set question paper with blooms taxonomy. Totally 55 faculties from various departments attended this program. Dr. C. Senthilkumar, HoD / EEE delivered the vote of thanks.



Guest Lecture on "Blooms Taxonomy"

Name of the Event (FDP/Conference/Seminar) Date of the Event Venue of Event	Guest Lecture November 12, 2018 New Block - Ground Floor Seminar Hall
Title	Guest Lecture on "Blooms Taxonomy"
Name of the Speaker	Dr. S. Sevugarajan
Total Participants	55
Beneficiary	Faculty
Scope of the Program	Bloom led development of a taxonomy of learning domains, classifying these into Cognitive (thinking), Affective (feeling), and Psychomotor (physical skills). The cognitive learning domain corresponding to mental skills, consists of six levels arranged in order of increasing cognition: • Knowledge (remember, recall) foundation/lower level thinking skills • Comprehension (grasp meaning, restate, understand, summarize) • Application (use content, abstract to practical) • Analysis (take apart, detect how parts are related to others in system and to the overall purpose or the structure, examine, classify, contrast, logic, arrangement, connections) • Synthesis (put together in new ways, design, invent, create) • Evaluation (judge, rate, critique, recommend, compare with evidence or criteria) highest level thinking skills.

coordinator



AAACET/ Circular/2018-'19

5-10-2018

CIRCULAR

It is planned to conduct a **Solluganne Sollunga Entertainment Program** to our teaching and non teaching faculties on 08.10.2018. Faculties are informed to attend the program without fail.

Venue: AAA College

Time 2.00 PM to 4.30 PM

Principal (Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY



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Amathur, Sivakasi - 626 005.

Report of the Program – Solluganne Sollunga Sun TV Program

AAACET has conducted an entertainment program on 08.10.2018. Dr. M. Sekar , Principal of our institution welcome the chief guest of the program Mr. Imman Annnachi. He is the entertainer of the Solluganne Sollunga Sun TV Program. Our college students and faculties are participated in this program.



Solluganne Sollunga Entertainment Program





Solluganne Sollunga Entertainment Program

Name of the Event (FDP/Conference/Seminar)	Entertainment program for Teaching & Non-teaching Staffs
Date of the Event	October 8, 2018
Venue of Event	AAA COLLEGE OF ENGINEERING AND TECHNOLOGY
Title	Solluganne Sollunga Entertainment Program in Sun TV
Name of the Speaker	Mr. Imman Annachi
Total Participants	71
Beneficiary	Faculty
Scope of the Program	Imman Annachi made his debut hosting a show named Konjam Arattai Konjam Settai telecasted in <u>SUN TV</u> . Imman Annachi made his breakthrough in Solluganne Sollunga on <u>SUN TV</u> moving on to work on the TV shows.

Coordinator



AAACET/ Circular/2018-'19

27-09-2018

CIRCULAR

It is planned to conduct A Seminar on "Recent Advancement in Industrial Automation" to our faculties on 01.10.2018. Faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 3.00 P.M to 04.30 P.M

Principal

(Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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Report of the Program – A Seminar on "Recent Advancements in Industrial Automation"

The Department of Electrical and Electronics Engineering has conducted a guest lecture 01.10.2018. Dr. M. Sekar, Principal of our institution delivered the welcome address. Dr. C. Senthil Kumar, HoD / EEE was the speaker of the day. Dr. R, Sivasangari, Associate Professor / EEE delivered the felicitation address. Dr. C. Senthil Kumar, HOD / EEE explained the importance of automation in electrical field and the advancements in the automation. Totally 8 faculties from EEE department attended this program. Mrs. B. Sarojini, AP/ EEE delivered the vote of thanks.



Seminar on "Recent Advancement in Industrial Automation"



Workshop on "Recent Advancement in Industrial Automation"

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	October 1, 2018
Venue of Event	New Block - Ground Floor Seminar Hall
Title	A Seminar on "Recent Advancement in Industrial Automation"
Name of the Speaker	Dr. C. Senthil Kumar
Total Participants	8
Beneficiary	Faculty
Scope of the Program	Automation is nothing, it will simplify the system. Industry is the place where goods and things are produced. Each and every products, goods and things has value. These values (cost of the product) are fixed in two ways 1. Raw material involved 2. Energy, Manpower and machines involved Here we are going to talk about the 2nd point. Using the raw material the machines (consume energy) and the man power doing the process, finally we got the product. Say example a car manufacturing company doing manufacturing of car by using different type of machineries and manpower. We are consuming different kind of product like food to footwear, which never going to end. Automation industries attain efficient production and manufacturing processes by eliminating issues related to their production with the help of every day changing technologies. An industrial robot exceeds any human performance based on precision, accuracy, and speed.

C. Teuth Coordinator



Workshop on "Recent Advancement in Industrial Automation"

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	October 1, 2018
Venue of Event	New Block - Ground Floor Seminar Hall
Title	A Seminar on "Recent Advancement in Industrial Automation"
Name of the Speaker	Dr. C. Senthil Kumar
Total Participants	8
Beneficiary	Faculty
Scope of the Program	Automation is nothing, it will simplify the system. Industry is the place where goods and things are produced. Each and every products, goods and things has value. These values (cost of the product) are fixed in two ways 1. Raw material involved 2. Energy, Manpower and machines involved Here we are going to talk about the 2nd point. Using the raw material the machines (consume energy) and the man power doing the process, finally we got the product. Say example a car manufacturing company doing manufacturing of car by using different type of machineries and manpower. We are consuming different kind of product like food to footwear, which never going to end. Automation industries attain efficient production and manufacturing processes by eliminating issues related to their production with the help of every day changing technologies. An industrial robot exceeds any human performance based on precision, accuracy, and speed.

C. Kewh Coordinator



01.10.2018

Department of Electrical & Electronics Engineering			
S.No	Faculty Name	Faculty Sign	
1	Dr.C.SENTHIL KUMAR	C. tuch	
2	Dr.R.SIVA SANGARI	Dug-	
3	C.KARUPPASAMY	OFF.	
4	R.GANESAN	R. Ganger	
5	S.SARAVANAN	Somi.	
6	L.KRISHNAVENI	July	
7	M.S.KALYANA SUNDARAM	6	
8	S.S.DHEEBAN	Cy-	



AAACET/ Circular/2018-'19

25-09-2018

CIRCULAR

It is planned to conduct a Faculty Development Program on "Simulation of Power electronics Converters using MATLAB & PSIM" to our faculties on 30.09.2018. Faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 9.30.A.M to 04.30 P.M

Principal

(Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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Report of the Program – FDP on "Simulation of Power electronics Converters using MATLAB & PSIM"

The Department of Electrical and Electronics Engineering has conducted a Faculty Development Program on 30.09.2018. Dr. M. Sekar, Principal of our institution delivered the welcome address. Dr. C. Senthil Kumar, HOD / EEE, introduced the speaker of the day. Dr. R, Sivasangari, Associate Professor / EEE delivered the felicitation address. Mrs. B. Sarojini, AP/ EEE was the speaker of the function. She explained "Simulation of Power electronics Converters using MATLAB & PSIM". . Totally 8 faculties from EEE departments are attended this program. Mrs. L. Krishnaveni, AP / EEE delivered the vote of thanks.







FDP on "Simulation of Power electronics Converters using MATLAB & PSIM"

Name of the Event (FDP/Conference/Seminar)	Faculty Development Program	
Date of the Event	September 30, 2018	
Venue of Event	New Block - Ground Floor Seminar Hall	
Title	FDP on "Simulation of Power electronics Converters using MATLAB & PSIM	
Name of the Speaker	Mrs. B. Sarojini	
Total Participants	8	
Beneficiary	Faculty	
Scope of the Program	Comparison analysis between two engineering software platforms, Matlab/Simulink & PSIM, which are used as major educational tools in teaching of power electronics and electrical drive courses, in additional to conducted research in these fields. The comparison analysis is based on studying the design simplicity of the module, time consumed in building of the module, accuracy, functionality, simulation time, and the acceptability of obtained results. Various power electronic simulation circuits are illustrated and the results are processed and displayed. The simulation results states that Matlab/Simulink is a suitable platform for control and regulation of simulation processes, in additional to its dominant role in conducting research tasks. Conversely, PSIM is dedicated to power electronic circuits and machine simulation tasks with fast and robust algorithms and suitable for educational purposes. It is recommended that both packages can be used in teaching power electronics courses.	





30.09.2018

Department of Electrical & Electronics Engineering			
S.No	Faculty Name	Faculty Sign	
1	Dr.C.SENTHIL KUMAR	C. Kuth	
2	Dr.R.SIVA SANGARI	Dug-	
3	C.KARUPPASAMY	OF A.	
4	R.GANESAN	R. Gareter	
5	S.SARAVANAN	Din.	
6	L.KRISHNAVENI	July	
7	M.S.KALYANA SUNDARAM	6	
8	S.S.DHEEBAN	82	



AAACET/ Circular/2018-'19

20-09-2018

CIRCULAR

It is planned to conduct a **Guest Lecture on "Reliability based design of Concrete Design"** to our faculties on 29.09.2018. Faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 3.00 P.M to 04.30 P.M

Principal

(Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY

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Report of the Program – Guest Lecture on "Raliability based design of concrete design"

The Department of Civil Engineering has conducted a Guest Lecture on 29.09.2018. Dr. M. Sekar , Principal of our institution delivered the welcome address. Dr. J. Maheswaran, HOD / Civil, introduced the speaker of the day. Dr. S. Prabhavathy, HOD / Civil, Mepco Schlenk Engineering College, Sivakasi, was the speaker of the function. She explained concrete design methodologies to improve the reliability. Totally 9 faculties from civil departments attended this program. Mrs. P. S. Uma, AP / EEE delivered the vote of thanks.



Guest Lecture on "Reliability based design of Concrete Design"



Guest Lecture on "Reliability based design of Concrete Design"

Name of the Event (FDP/Conference/Seminar/ Guest Lecture)	Guest Lecture	
Date of the Event	September 29, 2018	
Venue of Event	New Block - Ground Floor Seminar Hall	
Title	Guest Lecture on "Reliability based design of Concrete Design"	
Name of the Speaker	Dr. S. Prabhavathy, HOD / Civil, Mepco Schlenk Engineering College.	
Total Participants	9	
Beneficiary	Faculty	
Scope of the Program	The reliability-based structural design formats are more flexible and rational than their counterparts, the working stress formats, because they provide consistent levels of safety over various types of structural components. This information includes uncertainties in the strength of various ship structural elements, in loads, and modeling errors in analysis procedures. Uncertainties in an engineering system can be mainly attributed to ambiguity and vagueness is defining the variables and parameters of the system and their relations. The ambiguity component is generally due to no cognitive sources (1). These no cognitive sources include: model uncertainties, which result from simplifying assumptions in analytical and prediction models, statistical uncertainties of the parameters and variables, and physical randomness. The vagueness sources, on the other hand, include: human factors, the definition of certain variables or parameters. The reliability of the system can be stated in reference to some performance criteria. The need for reliability analysis stems from the fact that there is a presence of uncertainty in the definition, understanding, modeling and behavior prediction of the model (models) that describes the system.	



29.09.2018

Department of Civil Engineering			
S.No	Faculty Name	Faculty Sign	
1	Dr.J.MAHESWARAN	halon	
2	SOFIA RAJESH	Rain	
3	M.ARIRAMA CHANDRAN	M. Anne	
4	G.JAYAKUMAR	988	
5	V.RAGAVAN	V. Leug	
6	N.NITHYA	N. NIEN a	
7	R.UMA	Ille	
8	R.PADMA RANI	R. Jeure	
9	I.R.IFER RAJ	Then	

TWO DAYS NATIONAL LEVEL WORKSHOP ON "PIPELINE DESIGN"

ABOUT THE WORKSHOP

Every process plant needs a piping system to be designed with care. The performance of plant depends on efficient transport of process fluid through the pipes according to material and energy balance for a process and this requires a systematic analysis and engineering design methods. Over the years many such standards and practices for piping system design have evolved and by itself is a major engineering science. This workshop is organized with an aim to learn and implementation aspects of Piping Software to the Engineering students. The course will cover hands-on exercises of simulations of piping design. The course will be beneficial to the students during their projects.

Scope & Carrier of Piping Engineering:

- Design of Piping Engineering
- Project Manager of Piping engineering
- Piping Design project
- Operation Controller
- Layout of Piping
- · Analytical Maintenance of Piping System
- Technical sales of piping
- · Field Engineering of Piping
- · Support in refinery, Petrochemical.

Every engineering and Construction Company will need trained manpower to design a piping system so the aim of this workshop is to deal with the development and fulfill of the above points.

BOARDING & LODGING

Lunch and Tea will be provided for all participants. Accommodation will be provided on request of participants at a nominal cost.

TOPICS TO BE COVERED

- Introduction to Piping Design Course
- Introduction to Oil and Gas Piping
- Application of Refrigerant Piping
- ♦ Simulation of Oil and Gas Piping
- Converter design for Refrigerant Piping
- Introduction to Thermal Run
- Simulation of Thermal Run
- Introduction to Weight Run & Final Run
- Simulation of Weight Run & Final Run

RESOURCE PERSONS

Experts from reputed industries and academic institutions will handle the workshop.

ELIGIBILITY

Students & Faculties from various Engineering Colleges.

REGISTRATION FEE

- Filled in registration form should be submitted to the college address or e-mail given in Address for communication.
- Registration fee may be paid through Demand Draft in favor of "AAA College of Engineering and Technology" payable at Sivakasi for the amount of Rs.400/-.

IMPORTANT DATES

Starting Date for application	14.09.2018
Last date for receipt of application	22.09.2018
Intimation of selection	24.09.2018



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering
TWO DAYS NATIONAL LEVEL TECHNICAL
WORKSHOP ON

"PIPELINE DESIGN"

27th & 28th September 2018

REGISTRATION FORM

	on:	
	ame:	
Address	:	
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	Signature of the applicant

Signature of the Sponsoring Authority with office seal

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Dr. P. Karvannan, Secretary

Dr. P. Ganesan, Correspondent

Er. K. Vignesh Kumar, Joint Secretary

PRESIDENT

Dr.M.Sekar, M.E., Ph.D., FIE., Principal

CONVENER

Dr. P.Seeni Kannan, M.E., Ph.D., Professor & Head

COORDINATORS

Dr. G.Vairamuthu, Asso.Professor Mr. M.Kaliraj, Asst. Professor Mr.M.Karthikeyan, Asst. Professor

Mr. A.Vignesh Moorthy Pandian, Asst. Professor

ADDRESS FOR COMMUNICATION

Dr.P.Seeni Kannan, Professor & Head,
Department of Mechanical Engineering,
AAA College of Engineering & Technology,
Amathur-626 005 Sivakasi

Mobile: 87786 53434, 88256 76616, 86680 45978

Email: kaiserkarthik7@gmail.com

For more information about the workshop visit our college website @ http://www.asaenggcoll.ac.in

ABOUT OUR COLLEGE

AAA College of Engineering and Technology, Sivakasi is one among the renowned colleges technical education in the Crackers City. It is branded for its quality education, promoted by Sony-Vinayaga group of Industries. Aspire, Attain, Achieve is its motto. The college is managed by Panjurajan- Amaravathy Trust located at Thiruthangal, Virudhunagar District. Our college has been fortunate to have the guidance of proficient management members with foresight and far reaching vision to Inculcate innovation and completeness students in all aspects. Shri.P.Panjurajan, Dr. P. Karvannan and Dr.P.Ganesan & Er.K.Vignesh Kumar, BE., MBA(UK) serve as the Chairman, Secretary, Correspondent and Joint Secretary of the college respectively. Dr. M.Sekar, M.E., Ph.D., FIE, Principal is instrumental in the planned growth of the institution.

ABOUT THE HOST DEPARTMENT

The Department of Mechanical Engineering has been structured in terms of well experienced 14 faculties and well equipped laboratory facilities. 3 Faculties are doctorates and 4 faculties are pursuing Ph.D. The department encourages the students and faculty members to participate in various co-curricular and extracurricular activities. Every year the department organizes various workshops, symposium, guest lectures and value added courses for the welfare of the students. It will equip the students with knowledge of cutting edge technologies and give them adequate hands-on experience. The department motivates the students to do innovative projects in Industry and to attend many Industrial visits, Seminars, Inplant training, Internship, Workshops and so on.



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering

TWO DAYS NATIONAL LEVEL TECHNICAL

"PIPELINE DESIGN"

27th & 28th September 2018

CONVENER

Dr. P.Seeni Kannan Professor & Head

COORDINATORS

Dr. G.Vairamuthu, Asso.Professor Mr. M.Kaliraj, Asst. Professor Mr. M.Karthikeyan, Asst. Professor Mr. A.Vignesh Moorthy Pandian, Asst. Professor



Organized by
Department of Mechanical Engineering,
AAA College of Engineering and Technology,
Kamarajar Educational Road,
Amathur-626 005.

PROGRAM SCHEDULE



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Amathur, Sivakasi – 626 005, Phone: (04562) – 251111



DEPARTMENT OF MECHANICAL ENGINEERING

TWO DAYS NATIONAL LEVEL TECHNICAL WORKSHOP
ON
"PIPING DESIGN"

PROGRAMME SCHEDULE

27.09.2018 & 28.09.2018

Date/Day	9.30 AM-11.10 AM	11.30AM -1.20 PM	2.00 PM-3.15PM	3.30PM - 4.45 PM	
27.09.2018 THURSDAY	Inauguration Technical Session 1 (for Batch I & II)	Technical Session 2 (for Batch I) Mr.M.Kaliraj, Mr.B.Karthik	Technical Session 2 (for Batch II) Dr.G.Vairamuthu Mr.A.Vignesh Moorthy Pandian	Simulation Session 2 (for Batch I & II) Mr.S.Balamurugan	
	Mr.M.Karthikeyan Mr.G.Manikandaraja	Simulation Session 1 (for Batch II) Mr.R.Meby Selvaraj Mr.P.C.Rajarajan	Simulation Session 1 (for Batch I) Dr.R.B.Jeen Robert & Mr.K.Periyasamy	Mr.P.S.R.Senthil Maharaj	
28.09.2018 FRIDAY	Technical & Simulation Session 3 (for Batch II) Mr.N.Ayyachamynathan Mr.M.Karthikeyan	Technical Session 4 (for Batch II) Dr.R.B.Jeen Robert Mr.G.Manikandaraja	Technical Session 4 (for Batch I) Mr.M.Kaliraj Mr.N.Ayyachamynathan	Feedback, Validation & Certificat distribution	
	Technical & Simulation Session 3 (for Batch I) Mr.B.Karthik Mr.A.Vignesh Moorthy Pandian	Simulation Session 4 (for Batch I) Mr.K.Periyasamy Mr.R.Meby Selvaraj	Simulation Session 4 (for Batch II) Dr.G.Vairamuthu Mr.P.S.R.Senthil Maharaj	Mr.P.C.Rajarzjan Mr.S.Balamurugan & All Faculties	

Coffee/Tea Break

: 11.10 AM-11.30 AM & 3.15PM-3.30PM Technical Session: Dr.P.R.RAMANATHAN, DME.,B.E.,M.Tech.,Ph.D.,Ph.D.,

Lunch

: 1.20 PM - 2.00 PM

Group Photo Session

: 28.09.2018/ Friday at 3.30 PM

Venue: Mechanical CAD lab

Ex-Deputy Manager - BHEL, Trichy, Piping & NDT Consultant

Brainstorm Academy, Trichy and PET Engineering Singapore.

Simulation Session: Mr.B.Manikandan M.E., Technical Head, Brainstorm Academy, Trichy



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DEPARTMENT OF MECHANICAL ENGINEERING Two days National Level Workshop on "PIPELINE DESIGN" On 27th & 28th September 2018 REPORT

The Department of Mechanical Engineering of **AAA College of Engineering and Technology,** Sivakasi organized a Two Days National level Workshop on "**Pipeline Design**" on 27th & 28th September 2018. On the first day of the workshop (27.09.2018) S. Mahalakshmi (Final Year Mech.) welcomed the gathering. Our Principal Dr.M.Sekar, inaugurated the workshop and motivated the participants to learn the fundamentals of the pipeline design. He added that quality of the engineering education not only comes from the curriculum, but it can be greatly enhanced by the participation of students in such workshops and seminars.

Dr.P.Seeni Kannan, Head of the Mechanical Department briefed about the contents and importance of the pipeline workshop. A total of 74 faculty and students from various institutions participated in this workshop. The resource persons of this programme were Dr.P.R.Ramanathan., Ex-Deputy Manager, BHEL, Trichy and Mr.B.Manikandan, Technical Head Brainstorm Academy, Trichy.



Dr.M.Sekar., Principal and Dr.P.Seeni Kannan., Head of the Department presented a memento to the resource persons.

In his address, Dr.P.R.Ramanathan shared his vast experience in pipeline design and informed about the employment opportunities available in field of Pipeline Design.

Mr.B.Manikandan, provided the hands-on training in the simulation of Pipeline design using software in the CAD/CAM centre of the Department of Mechanical Engineering. During valedictory function, Principal, Head of the Department and Resource Persons distributed the certificates and the workshop course material to all the participants.

Our second year student F. Beno Daniel Ebenezer delivered the vote of thanks for this programme. All the necessary arrangements were made by Head of the Department, Dr.P.Seeni Kannan, Event Co-Ordinator, Dr.G.Vairamuthu, Mr.M.Kaliraj, Mr.M.Karthikeyan and Mr.A.Vignesh Moorthy Pandian.

Management committee members, Secretary Dr.P.Karvannan, Correspondent Dr.P.Ganesan and Joint Secretary Er.K.Vigneshkumar provided their full support for arranging the event.



Two days national level technical workshop on "Pipeline Design"

Name of the Event (FDP/Conference/Seminar)	Workshop	
Date of the Event	September 27 & 28,2018	
Venue of Event	New Block - Ground Floor Seminar Hall	
Title	Two days technical workshop on "Pipeline Design"	
Name of the Speaker	Dr. P. R. Ramanathan, Ex- deputy Manager – BHEL & Mr. B. Manikandan, Technical Head, Brainstorm Avademy, Trichy.	
Total Participants	20	
Beneficiary	Faculty	
Scope of the Program	Pipeline Engineering has great scope in India. Piping Engineering is a specialized engineering discipline that deals with the planning and layout of a robust piping system with an aim to effectively transport fluids, such as liquids and gases, from one point to the other within a process plant or a commercial building. Mechanical Engineering has vast scope in countless industries. Piping Engineering is nothing but learning skills and tech behind, transporting fluids from one point to another. Design, implementation, and maintenance of piping construction. Industries mainly Oil & Gas, Energy, Construction, Manufacturing, Chemical etc has requirements for Piping designers. We have opportunities not only for Mechanical Engineering students but also for Chemical, Electrical and other depts.	

Coordinator 28/9/2018



AAA College of Engineering and Technology

Sivakasi

AAA / NSS / 2018 - 2019 / 5

Date: 19-09-2018

CIRCULAR

NSS Unit of AAA College of Engineering and Technology is organizing an awareness program "Impacts of Plastics" in our college on 22-09-2018 at the first-floor seminar hall, Engineering Block. The Student & faculty members are requested to extend their cooperation for successful conduct of the event.

PRINCIPAL

(Dr.M. Sekar)

CC to:

- 1. HODs.(to arrange for reading in all their class rooms)
- 2. Notice boards
- 3. File



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REPORT ON "Awareness Program - Impacts of Plastics"

Venue: Seminar Hall, AAA College of Engineering & Technology

Date: 22.09.2018

AAA College of Engineering and Technology, Sivakasi, and "AAACET NSS UNIT" conducted an awareness Program in the title of "Impacts of Plastics" for all students and staffs. Principal Dr.M.Sekar welcomed the chief guest Mrs. R. Geetha, Superintendent, Social Welfare Department, Madurai with the memento. Our chief guest delivered the talk about the root cause of the plastic pollution and to eradicate it. She motivated the students not to use the plastics as much as possible. Also she insisted to convey this information to their parents and relatives. Many students and staff gained more information about plastic pollution through this program. This program was coordinated by the NSS unit coordinator Mr. S. Balamurugan, Assistant Professor of Mechanical Engineering.

AAACET Secretary Dr.P.Karvannan., Correspondent Dr.P.Ganesan and Joint Secretary Er.K.Vignesh Kumar made all arrangements for the program.



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வாக்கப்படுத்தினார் எங்கள் தனவைபை விரு த்தினார் தெகிழி மாகபா பத்தியும் மற்றும் கணத் தழிக்கும் மற்றும் கணத் தழிக்கும் மறைகளைப் பத் தியும் கிலாரித்தார் அவர் முடித்தவரை பினாஸ்டிக் பொருள்களை பயன்ப தெத கேண்டாம் எனப் வரிக்கினார்க்கு அறி

பேற்றும் இந்த இர மாலை அவர்கள்று பெற் நோர்களந்தும் உறவிக் சுவர் வலிபுறுத்தினர் பல மாணவர்கள் மற்றும் கைழியர்கள் இந்த சிட்ட த்தின் முலம் பினால்டிக் மாகபர்ட்டைப் பற்றிக் மாகபர்ட்டைப் பற்றிக் லுள்ளனர் இந்த முன்றம் நாட்டு நலக்கண்டுகள்ளைர். இவ ந்திரவில்லையைப்பாளர். இவ ந்திரவியல் அன்ற உதலி போர்கிரியர் உயர்மைற் குன்னர். அவர்களால் ஒரு கிகிசையைக்கைப்பட்டது.

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Awareness Program – Impacts of Plastics - 22.09.2018

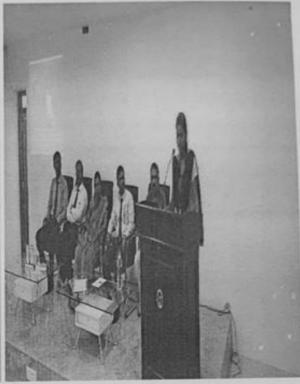
AWARENESS PROGRAM ON "IMPACTS OF PLASTICS"



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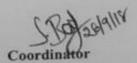




Awareness Program - Impacts of Plastics - 22.09.2018



Awareness Program - Impacts of Plastics - 22.09.2018





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A SEMINAR ON "HOW TO PUBLISH A PAPER IN JOURNAL"



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INNOVATION, INCUBATION & IPR CENTRES

Cordially invites you for the seminar on

"How to publish a paper in Journal?"

On Saturday,

1st September 2018, 2.30 PM

Resource Person:
Dr.G.Vairamuthu,
Associate Professor, Mechanical Engineering

Venue: Ground Floor Seminar Hall, New Block, AAACET.

Targeted Participants: Department of Mechanical Engineering

In the presence of:

Dr.M.Sekar

Principal

8

All Head of Departments

Welcome you all!!



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INAUGURAL OF INNOVATION, INCUBATION AND IPR CENTRES

Seminar

on

"How to publish a paper in Journal?"

Our I-I-I Centre has organized a seminar on "How to publish a paper in Journal?" on September 1st in our college campus. Dr. G. Vairamuthu, Associate Professor from Mechanical Engineering Department was the Resource person for this programme. On his lecture, he explained the difference between, Project and Research. He also gave the detailed procedure required for publishing paper in a journal. The participants enquired their queries about writing papers or articles and its publication.

PRINCIPAL

(Dr. M. Sekar)

A SEMINAR ON "HOW TO PUBLISH A PAPER IN JOURNAL"





Guest Lecture on "How to publish a paper?" on 01-09-2018





INAUGURATION OF IPR CELL & LECTURE ON IPR AWARENESS



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AAA / GEN / 2018 - 2019 /

27-07-2018

CIRCULAR

Our AAACET is proudly establishing Innovation, Incubation and IPR centre on 3-8-2018 in ground floor Seminar hall at 4 P.M. Interested students are asked to enroll their name to Mr. M. S. Kalyana Sundaram, AP / EEE and participate the inaugural ceremony on mentioned date.

PRINCIPAL

(Dr. M. Sekar)

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- 3. File

INAUGURATION OF IPR CELL & LECTURE ON IPR AWARENESS





INAUGURAL OF INTELLECTUAL PROPERTY RIGHT CENTRE

Venue: Ground Floor seminar hall

Date: 03-08-2018

Time: 3 PM

In the presence of:

Dr.M.Sekar

Principal

8

All Head of Departments

Welcome you all!!



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INAUGURAL OF INNOVATION, INCUBATION AND IPR CENTRES

on

03-08-2018

Our institution has announced to start "Innovation, Incubation and IPR centres" on this academic year onwards. Nearly 150 students from various departments have enrolled their name interestingly. The inaugural ceremony was conducted on 03-08-2018 in ground floor Seminar hall at 4 P.M. Our Principal Dr.M.Sekar, Heads of various Departments, department coordinators and registered students were participated in this programme. Our Principal Sir gave residential address and motivated the students to actively work for developing the patentable project and also he introduced the overall coordinator and department coordinators to the students. Overall coordinator, Mr.M.S.Kalyana Sundaram, Assistant Professor in Electrical and Electronics Engineering department who have addressed the students about the important of this community and planned activities. Heads of various departments encouraged the students towards the innovative thinking. Finally Students shared their innovative ideas on their interested areas.

PRINCIPAL

(Dr. M. Sekar)



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INAUGURATION OF IPR CELL & LECTURE ON IPR AWARENESS

AAA / Circular/2018-'19

28-07-2018

CIRCULAR

It is planned to conduct a **NPTEL Awareness program** to our faculties on 31.07.2018. All faculties are informed to attend the program without fail.

Venue : New Block - Ground Floor Seminar Hall

Time : 3.00 PM to 4.30 PM

Principal

(Dr. M. Sekar)

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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi

NPTEL AWARENESS PROGRAM

Name of the Event	Awareness program	
Date of the Event	July 31,2018	
Venue of Event	New Block – Ground Floor Seminar Hall	
Title	NPTEL Awareness program	
Name of the Speaker	Mrs.M.Gayathri, AP/ECE	
Total Participants	55	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is to create awareness on obtaining NPTEL certification courses among faculty. National Programme on Technology Enhanced Learning (NPTEL) is a project of MHRD initiated by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore in 2003, to provide quality education to anyone interested in learning from the IITs. The main goal was to create web and video courses in all major branches of engineering and physical sciences at the undergraduate and postgraduate levels and management courses at the postgraduate level. NPTEL Open Online courses were initiated so that staffs anywhere can directly learn from faculty in top colleges and guide their students in better way. While enrollment and learning is free, staffs can also obtain a certificate from the IITs, based on successful completion of an exam, for which there is a nominal examination fee. Online learning offers a new way to explore subjects that one is passionate about.Learn for free, Learn Together and Learn from the Experts The courses have no eligibility criteria and are open to anyone and everyone.	

M Gyathania Coordinator



AAA College of Engineering and Technology

Sivakasi

AAA / NSS / 2018 - 2019 / 1

Date: 27-07-2018

CIRCULAR

NSS Unit of AAA College of Engineering and Technology is organizing a motivational program "How to achieve our dream" in our college on 30-07-2018 at first floor seminar hall, Administrative Block. The Student & faculty members are requested to extend their cooperation for successful conduct of the event.

PRINCIPAL

(Dr.M. Sekar)

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MOTIVATIONAL PROGRAM ON "HOW TO ACHIEVE OUR DREAM"



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REPORT ON "Motivational Program - How to achieve our dream"

Venue: Seminar Hall, AAACET

Date: 30.07.2018

AAA College of Engineering & Technology conducted the meditation program on July 30, 2018, in college by 3 p.m. More than 600 students attended the program. Final year Student Mr.A.AKASH KUMAR welcomed the gathering. During the address by Mr. Ben, he presented ways to approach the situation in the path of our dream. To achieve our dream, we have to overcome Anxiety, Fear & Insecurity from our mind. From this program, students understand that each of them having unique set of skills.



Motivational Program - How To Achieve Our Dream- 30.07.2018





Motivational Program - How To Achieve Our Dream- 30.07.2018

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AAA College of Engineering and Technology

Sivakasi

AAA / GEN / 2018 - 2019 /

Date: 25-07-2018

CIRCULAR

AAA College of Engineering and Technology is organizing a meditation program "How to focus the mind for success" in our college on 28-07-2018 at first floor seminar hall, Administrative Block. Mr. BK Vijayan, Raj Yoga Meditation Centre will address the gathering. The Student & faculty members are requested to extend their cooperation for successful conduct of the event.

PRINCIPAL

(Dr.M. Sekar)

CC to:

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MEDITATION PROGRAM ON "HOW TO FOCUS THE MIND FOR SUCCESS"



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

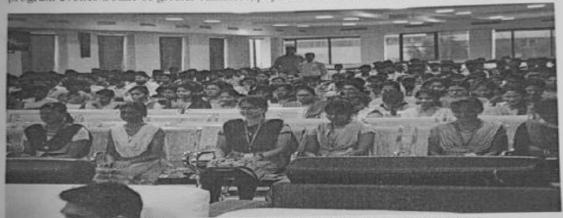
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REPORT ON "Meditation Program - How to Focus the Mind for Success"

Venue: Seminar Hall, AAACET

Date: 28.07.2018

AAA College of Engineering & Technology had conducted meditation program on July 28, 2018 in college by 3 p.m. More than 350 students attended the program. Final year student Mr.V.AAJITH NARAYANAN welcomed the gathering. During the address by BK VUAYAN - RAJ YOGA MEDITATION CENTRE, he presented the ways to reorient our mind for success. From this program, students learn to focus attention, to become mindful of thoughts. This program evokes a state of greater calmness, physical relaxation, and psychological balance.



Meditation Program - How to focus the mind for success - 28.07.2018



Meditation Program - How to focus the mind for success - 28.07.2018

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Coordinates SEMIN



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REPORT ON "Personality Development Program"

Venue: Seminar Hall, AAACET

Date: 21.08.2017

PERSONALITY DEVELOPMENT PROGRAM - 21.08.2017

AAA College of Engineering & Technology organized the Soft skill program for the third year and final year students. TEAM VISION from SINGAPORE conducted the training program on 21 August 2017 in our seminar hall. Mr.Raven and Mr.Zafar were the master trainers on profiling and presentation. They gave an effective field training to the students to enhance their life skills.



Personality Development Program - 21.08.2017



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Personality Development Program - 21.08.2017

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi.

AAA/ Circular/2018-'19

20-07-2018

CIRCULAR

It is planned to conduct a **Three days faculty development program on** "Analysis of Structure using Staad Pro" to our faculties from 25.07.2018 to 27.07.2018. Faculties are asked to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 9.30.A.M to 04.30 P.M

Principal (Dr. M. Sekar)

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Report of the Program – 3 Days FDP on Analysis of Structure Using STAADPro

The Department of Civil Engineering has conducted 3 Days FDP on Analysis of Structure Using STAADPro from 25.07.2018 to 27.07.2018. Dr. M. Sekar, Principal welcomed the gathering. Dr. J Maheswaran, HOD / Civil, introduced the speaker of the day. Mr. Ariramachandran, AP / Civil, delivered the felicitation address. The speaker for that function is Mr. Jeyakumar AP/ Civil / AAACET. He conducted program of analysis of structure using STAAD Pro. Totally 9 faculties from civil departments are attented this program. Mr. Ifer Raj, AP / Civil delivered the vote of thanks.



Three days FDP on Analysis of Structure using Staad Pro





AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi

Three days FDP on Analysis of Structure using Staad Pro

Name of the Event (FDP/Conference/Seminar)	Faculty Development Program
Date of the Event	July 25,26 & 27, 2018
Venue of Event	New Block - Ground Floor Seminar Hall
Title	Three days FDP on Analysis of Structure using Staad Pro
Name of the Speaker	Mr. G. Jeyakumar AP / CIVIL, AAACET
Total Participants	3 9
Beneficiary	Faculty
Scope of the Program	STAADPro is one of the most widely used structural analysis and design software products worldwide. It supports over 90 international steel, concrete, timber & aluminum design codes. It can make use of various forms of analysis from the traditional static analysis to more recent analysis methods like p-delta analysis, geometric non-linear analysis, Pushover analysis (Static-Non Linear Analysis) or a buckling analysis. It can also make use of various forms of dynamic analysis methods from time history analysis to response spectrum analysis. The response spectrum analysis feature is supported for both user defined spectra as well as a number of international code specified spectra. Additionally, STAAD.Pro is interoperable with applications such as RAM Connection, Auto PIPE, SACS and many more engineering design and analysis applications to further improve collaboration between the different disciplines involved in a project. STAAD can be used for analysis and design of all types of structural projects from plants, buildings, and bridges to towers, tunnels, metro stations, water/wastewater treatment plants and more.

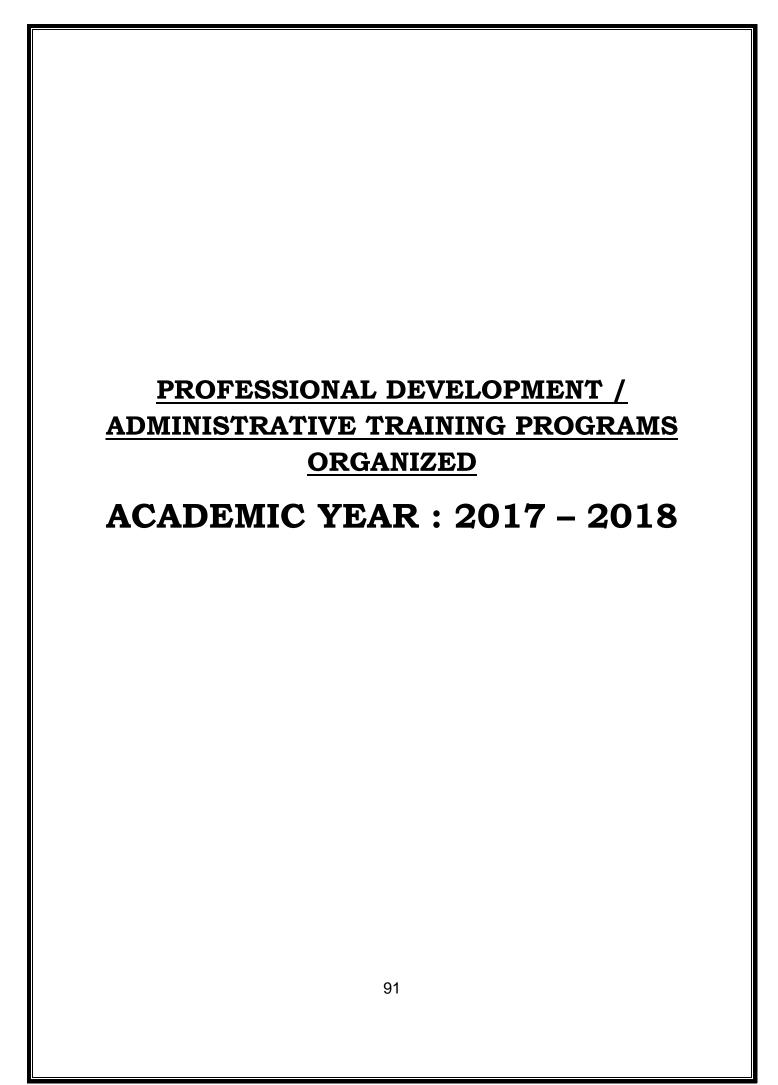
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Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Sivakasi

Department of Civil Engineering		
S.No	Faculty Name	Faculty Sign
1	Dr.J.MAHESWARAN	Produce
2	SOFIA RAJESH	Majoh
3	M.ARIRAMA CHANDRAN	M. Anne
4	G.JAYAKUMAR	955
5	V.RAGAVAN	V. Leus
6	N.NITHYA	N. Niky a
7	R.UMA	M
8	R.PADMA RANI	R. Jeng
9	I.R.IFER RAJ	Then



ACADEMIC YEAR : 2017 - 2018

Sr. No.	Title of the professional development program organised for teaching staff	Dates (from-to)	No. of participants
1	A Three day FDP on "Autonomous Robot"	23.04.2018 - 25.04.2018	40
2	Guest Lecture on "NS2-A Simulation Tool for Linux"	27.03.2018	20
3	Two Days FDP on "Wordpress"	01.03.2018	21
4	Faculty Development Program on Fluid Simulation	13.02.2018	10
5	A Seminar on Solid Works	23.01.2018	15
6	A three-day eYantra Robotics training	05.01.2018	30
7	Guest Lecture on "Electronic Circuit Optimization by PSPICE"	17.10.2017	12
8	Seminar on "Introduction to Programming with MATLAB"	21.09.2017	32
9	Guest Lecture on "Data mining and Machine Learning Techniques"	05.09.2017	14
10	Workshop on "Lathe Turner"	29.08.2017 - 30.08.2017	12
11	Personality Development Program	21.08.2017	20
12	workshop on office automation	20.08.2017	20
13	Workshop on "Design & Simulation of Power Electronic Converters using MATLAB & PSIM"	16.08.2017-17.08.2017	33
14	Faculty Development Program on "Inspection Techniques using CMM"	31.07.2017	12
15	Guest Lecture on "Master CAM-Advanced Solution for Manufacturing"	18.07.2017	11



AAA COLLEGE OF ENGINEERING &TECHNOLOGY

Kamarajar Educational Road, Amathur,Sivakasi

AACET/ Circular/2017-18

20/04/2018

CIRCULAR

It is planned to conduct a **Three days FDP on Autonomous Robot** to our faculties on 23.04.2018 to 25.04.2018. Faculties are informed to attend the program without fail.

Venue: New Block - First Floor Seminar Hall

Time: 9.30.A.M to 04.30 P.M

Principal

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Report of the Program - A 3 Day FDP on "Autonomous Robot"

The Department of Computer Science and Engineering in AAACET has conducted a faculty development program from 23.04.2018 to 25.04.2018. Dr. J. Sutha., HOD/ CSE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. A. Shenbagarajan, Assistant Professor / CSE, AAA College of Engineering and Technology, Sivakasi. He explained the importance of program in view of application in automation. Totally 40 faculties from the departments of CSE, EEE, MECH and ECE are attented this program. Mr. P. Elamparithi,, AP / CSE/ AAACET delivered the vote of thanks.



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A Three days FDP on Autonomous Robot

Name of the Event (FDP/Conference/Seminar)	FDP	
Date of the Event	April 23,24 & 25, 2018	
Venue of Event	New Block – First Floor Seminar Hall	
Title	A Three days FDP on Autonomous Robot	
Name of the Speaker	Dr. A. Shenbagarajan	
Total Participants	40	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is a robot that performs behaviors or tasks with a high degree of autonomy (without external influence). Autonomous robotics is usually considered to be a subfield of artificial intelligence, robotics, and information engineering Autonomous robots are particularly desirable in fields such as spaceflight, household maintenance (such as cleaning), waste water treatment, and delivering goods and services. Some modern factory robots are "autonomous' within the strict confines of their direct environment. It may not be that every degree of freedom exists in their surrounding environment, but the factory robot's workplace is challenging and can often contain chaotic, unpredicted variables. The exact orientation and position of the next object of work and (in the more advanced factories) even the type of object and the required task must be determined. Gain information about the environment. Work for an extended period without human intervention. Move either all or part of itself throughout its operating environment without human assistance. Avoid situations that are harmful to people, property, or itself unless those are part of its design specifications.	

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	Department of Computer Science & Er	ngineering
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10	M.JEYANTHI	NO DEL
	Department of Electronics & Communication	n Engineering
11	Dr.S.SEVUGARAJAN	Lingineering
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20	M.ELAYARAJA	K. Young



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Kamarajar Educational Road,

Amathur, Sivakasi

AAA / Circular/2017- 18

CIRCULAR

23/03/2018

It is planned to conduct a Guest Lecture on "NS2-A Simulation Tool for Linux" by Mrs. R. M. Rajeshwari to our faculties on 27.03.2018. Faculties are informed to attend the program without fail.

Venue

: New Block -DSP Lab

Time

: 3.00 PM to 4.30 PM

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Report of the Program – A Guest Lecture on "NS2 – A Simulation Tool for Linux"

The Department of Computer Science and Engineering in AAACET has conducted a special lecture on 27.03.2018 at 3.00 PM. Dr. J. Sutha, HOD / CSE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs. R. M. Rajeswari, Assistant Professor/ CSE, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "NS2 - A Simulation Tool for Linux". Totally 20 faculties from various departments are attented this program. Mr. P. Elamparithi, AP / CSE/ AAACET delivered the vote of thanks.



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Kamarajar Educational Road,

Amathur, Sivakasi

Guest Lecture on "NS2-A Simulation Tool for Linux"

THE A CHIMINATOR TOOL OF LINUX		
Name of the Event (FDP/Conference/Seminar)	Guest Lecture	
Date of the Event	March 27,2018	
Venue of Event	New Block - DSP Lab	
Title	Guest Lecture on "NS2-A Simulation Tool for Linux"	
Name of the Speaker	Mrs. R. M. Rajesh Wari	
Total Participants	20	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is NS2 is an open-source simulation tool that runs on Linux. It is a discreet event simulator targeted at networking research and provides substantial support for simulation of routing, multicast protocols and IP protocols, such as UDP, TCP, RTP and SRM over wired and wireless (local and satellite) networks. It has many advantages that make it a useful tool, such as support for multiple protocols and the capability of graphically detailing network traffic. Additionally, NS2 supports several algorithms in routing and queuing. LAN routing and broadcasts are part of routing algorithms. Queuing algorithms include fair queuing, deficit round-robin and FIFO. NS2 started as a variant of the REAL network simulator in 1989 (see Resources). REAL is a network simulator originally intended for studying the dynamic behavior of flow and congestion control schemes in packet-switched data networks. Currently NS2 development by VINT group is supported through Defense Advanced Research Projects Agency (DARPA) with SAMAN and through NSF with CONSER, both in collaboration with other researchers including ACIRI (see Resources). NS2 is available on several platforms such as FreeBSD, Linux, SunOS and Solaris. NS2 also builds and runs under Windows.	

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

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	Faculty Name	Faculty Sign	
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	Department of Electronics & Communication	on Engineering	
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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur, Sivakasi

AAA / Circular/2017-18

23/02/2018

CIRCULAR

It is planned to conduct a Two Days FDP on "Wordpress" to our faculties on 1.03.2018 & 02.03.2018. Faculties are informed to attend the program without fail.

Venue : New Block - CAD Lab

Time

: 9.30 AM to 4.30 PM

Principal

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Report of the Program -Two Days FDP on "Word Press"

The Department of Computer Science and Engineering has organized Two days FDP on "Wordpress" on 01.03.2018 & 02.03.2018 with the motto of making aware the participants about the wordpress.

The two days FDP was inaugurated on 01.03.2018 Thursday at 9.30 a.m. at CAD/CAM Lab.

Dr. J. Sutha, HOD/CSE delivered the welcome address. Dr. K. Arulmozhi, Principal, Dr. R. Sivasangari, Director, Associate Professor / EEE delivered felicitation address.

Mr.K. Deepak and Mr. Vinoth, Managing Directors, NISquaretech, Chennai, Mr. P. Elamparithi, AP/CSE, Ms. N. Anitha Devi, AP/CSE, were the resource persons of the vocational course.

The resource persons delivered the course contents to all the Internal and External participants from various arts and science colleges. The FDP became an eye-opener to all the participants. All the participants got aware of preparing their own websites and also developing all the skills regarding website development.

The valedictory session of the FDP course was conducted on 02.03.2018 Friday at 3.30 p.m. Certificates were distributed to all the participants by HoD/CSE and resource persons of the course.

The FDP was organized by Mr. P. Elamparithi & Ms. N. Anitha Devi, Asst. Professors, Dept. of CSE. A very good feedback was given by the participants at the end of the course. Finally Mr. P. Elamparithi delivered the vote of thanks.





Two Days FDP on "Word Press"







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Kamarajar Educational Road, Amathur, Sivakasi

Two Days FDP on "Wordpress"

Name of the Event (FDP/Conference/Seminar)	FDP	
Date of the Event	Marchien, 2018	
Venue of Event	New Block, Ground Floor Seminar Hall	
Title	Two Days FDP on "Word press"	
Name of the Speaker	Mr. K. Deepak and Mr. Vinoth, Managing Directors, NISquaretech, Chennai	
Total Participants	21	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is to start with, Word Press is comprised of over ten thousand themes and plugins already designed in it to give its users the possibility of designing almost any kind of website for almost free compared to the expense of starting from the very scratch. Also, Word Press is formatted with an open styling initiative to allow its users do more of customization and restructuring to allow developers create almost anything. You can start a whole new world of creation just like a Pro. Take, for instance, some years before now; it take too much to build an online market, you only had the option of buying or paying for a package which is extremely costly or starts afresh from scratch by hiring a web developer. Word Press has done so much in helping out with the cost of developing sites, and now all you will have to do is simply install and setup the plugins. With the recent upgrades in plugins, developers can easily design the controls to their reflection. It provides all the features you will be needing and allows you to add more. This is presently the best choice for any organization whether for medium or large	





AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

_	Department of Computer Science &	Engineering
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1	Dr.J.SUTHA	A BY
2	Dr.A.SHENBAGARAJAN	21-12
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Amathur,Sivakasi

AACET/ Circular/2017-18

08/02/2018

CIRCULAR

It is planned to conduct a FDP on Fluid Simulation to our faculties on 13.02.2018. Faculties are informed to attend the program without fail.

Versue : New Block - First Floor Seminar Hall Time: 9.30.A.M to 04.30 P.M

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Sivakasi

Report of the Program - FDP on "Fluid Simulation"

The Department of Civil Engineering has conducted a FDP on "Fluid Simulation" on 13-02-2018 at 9.30 AM. Er. A. Annarasa, PWD Engineer Virudhunagar was the resource person. Mrs. Sofia Rajesh delivered the welcome address and introduced the resource person. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. Mr. G. Jeyakumar, AP / Civil, delivered the vote of thanks. Totally 10 faculties the department of civil are attented this program.



Chief Guest: Er. A. Annarasa, PWD Engineer, Virudhu Nagar, Former Principal of Arulmigu Kalasalingam Polytechnic College, Krishnan Kovil, Srivilliputhur



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FDP On Fluid Simulation

Name of the Event (FDP/Conference/Seminar)	FDP	
Date of the Event	February 13, 2018	
Venue of Event	New Block - DSP Lab	
Title	FDP on Fluid Simulation	
Name of the Speaker	Er. A. Annarasa, PWD Engineer, Virudhunagar.	
Total Participants	10	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is CFD in India is still evolving by scope, I am supposing you mean job opportunities!. Well, it depends on, in which field you want to apply your knowledge of CFD. Usually Aerospace and Automobile industries exploit the most of CFD, (of course companies in HVAC also do CFD related work), and since in India Aerospace companies are very few and most of them are government companies, job opportunities in aero sector are fewer. So chances of getting a CFD job in Auto sector is better. Also, companies prefer experienced candidates, so it's not easy for a fresher to get a good job and it's better to have have atleast a Masters degree because most of the CFD related work is R&D and Analysis, so candidates having Masters degree are preferred. A great way to go about it is, if you have just finished your bachelors, take up a job like JRF or SRF in any company, gain a work experience of an year or two, then pursue Masters and then look for any Job.	

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Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Department of Civil Engineering		
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Kamarajar Educational Road, Amathur, Sivakasi

AAACET/ Circular/2017-18

18/01/2018

CIRCULAR

It is planned to conduct A Seminar On Solid Works by DR. A. Jeon Robert , Associate Professor / Mechanical to our faculties on 23.01.2018 . Faculties are informed to atland the program without fail.

Venue : New Block - DSP Lab Time: 9:30 A.W to 04:00 P.M

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Sivakasi

Report of the Program - A Seminar on "Solid Works"

The Department of Mechanical Engineering in AAACET has conducted a guest lecture on 23.01.2018. Dr. P. Seenikannan delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. A. Jeen Robert, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a seminar on the topic "solid works". Totally 12 faculties from mechanical departments are attented this program. Mr. S. Balamurugan, AP/Mechanical/AAACET delivered the vote of thanks.



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road,

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A Seminar on Solid Works

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	January 2 3 , 2018
Venue of Event	2012 - Class Room
Title	A seminar on Solid Works
Name of the Speaker	Dr. Jeen Robert , Associate Professor / Mechanical, AAACET
Total Participants	15
Beneficiary	Faculty
Scope of the Program	Passion for this profession is the must and most valuable skill required. Day by day, the demands of this profession are booming at a rapid pace. The term CAD CAM implies that an engineer can use the system both for designing a product and for controlling manufacturing process. CAD CAM is extensively used in the fields of engineering, architecture and entertainment medias. Industrial designers now use computer graphics to do work that was previously done with pencil and paper. Lucrative opportunities exist with original equipment manufacturers in the automobile and consumer product sector, in their design, development and manufacturing divisions. The work could relate to tool rooms, Mold design, CNC machines and CNC machine shops. Today the use of CAD CAM CNC tools has become a necessity in organizations over industry

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur, Sivakasi

Department of Civil Engineering		
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1	M.ARIRAMA CHANDRAN	Faculty Sign
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	Department of Mechanical En	
6	Dr.P.SEENI KANNAN	P.S.mlema
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8	Dr.R.B.JEEN ROBERT	
9	M.KALIRAJ	N. Vivi
10	P.S.R.SENTHIL MAHARAJ	RSTIML
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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur, Sivakasi

AAACET/ Circular/2017-18

28/12/2017

CIRCULAR

It is planned to conduct A three-day eYantra Robotics training to our feculties on 05.01.2018 - 07.01.2018. Faculties are informed to attend the program without fail.

Venue : New Block -DSP Lab Time: 9.30.A.M to 04.00 P.M

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program - A 3 Days e - Yantra Robotics Training

The Department of Computer Science and Engineering has conducted a 3 days e - yantra robotics training from 05.01.2018 - 07.01.2018. Dr. J. Sutha delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker of this faculty development program are Mrs. K. Padmapriya, Dr. A. Senbagarajan and Mr. M. s. kalyana Sundaram, AAA College of Engineering and Technology, Sivakasi. They delivered the e - yantra robotics basic introduction and programming with demo module kit. Totally 30 faculties from CSE, EEE and ECE are attented this program. Mr. S. S. Deeban, AP / EEE, delivered the vote of thanks





A three-days e-Yantra Robotics training







Kamarajar Educational Road, Amathur,Sivakasi

A three-day e- Yantra Robotics training

Name of the Event (FDP/Conference/Seminar)	A three-day eYantra Robotics training
Date of the Event	JANUARY 5-7, 2018
Venue of Event	New Block -DSP Lab
Title	A three-day eYantra Robotics training
Name of the Speaker	Mr.M. S. Kalyana sundaram, Dr.A. Senbagarajan & Mrs. Padmapriya
Total Participants	30
Beneficiary	Faculty
Scope of the Program	A course in robotics trains and educates a faculty in the field of artificial intelligence, computer-aided manufacturing, computer integrated manufacturing system, computational geometry, robot motion planning, digital electronics and micro processing. Robotics is an essential component in many modern manufacturing industries. As the industries increases, scope for robotics also increases. Robots are mainly used for carrying materials including heavy parts to and from inconvenient locations and handling hazardous materials like nuclear waste. Career Opportunities: One can expect jobs at manufacturing industries, NASA, private industries, automobiles, appliance and industrial tools. Students who study robotics technologies at a college or technical school are prepared for careers in robot technology, computer controlled machine programming, robotic sales and more.

Loordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

Department of Computer Science & Engineering		
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1	Dr.J.SUTHA	A DY
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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

e u.	Department of Electrical & Electronics	T T
S. No	Faculty Name	Faculty Sjgn
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22	Dr.R.SIVA SANGARI	0
23	C.KARUPPASAMY	the
24	R.GANESAN	Con
25	S.SARAVANAN	Dest.
26	L.KRISHNAVENI	11:1
27	M.S.KALYANA SUNDARAM	olil
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29	N. NANDHINI	10000
30	B. SAROJINI	NAV



Kamarajar Educational Road, Amathur, Sivakasi

AAACET/ Circular/2017-18

12/10/2017

CIRCULAR

It is planned to concluct a Guest Lecture on Electronic Circuit optimization by PSPICE to our faculties on 17.10.2017. Faculties are informed to attend the program without fail.

Venue: 2112 - Class room

Time: 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program – Guest Lecture on "Electronic Circuit Optimization by PSPICE"

The Department of Electrical and Electronics Engineering in AAACET has conducted a guest lecture on 17.10.2017. Mrs. R. Sivasangari , HOD / EEE, delivered the welcome address and introduced the guest of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The chief guest for the function is Prof . S. Nagalakshmi, Professor/ EEE, Kamaraj College of Engineering and Technology, Sivakasi. She delivered a guest lecture on "Electronic Circuit Optimization by PSPICE". Totally 12 faculties from EEE and ECE departments are attended this program. Mr . S. Saravanan, AP/EEE / AAACET delivered the vote of thanks.



Guest Lecture on Electronic Circuit optimization by PSPICE



Kamarajar Educational Road, Amathur,Sivakasi

Guest Lecture on Electronic Circuit optimization by PSPICE

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	October17,2017
Venue of Event	2112- class room
Title	Guest Lecture on Electronic Circuit Optimization by PSPICE
Name of the Speaker	Prof . S. Nagalakshmi
Total Participants	12
Beneficiary	Faculty
Scope of the Program	PSpice A/D is a simulation program that models the behavior of a circuit containing any mix of analog and digital devices. Used with Orcad Capture for design entry, you can think of PSpice A/D as a software-based breadboard of your circuit that you can use to test and refine your design before ever touching a piece of hardware. PSpice A/D can perform: • DC, A/C, and transient analyses, so you can test the response of your circuit to different inputs. • Parametric, Monte Carlo, and sensitivity/worst-case analyses, so you can see how your circuit's behavior varies with changing component values. • Digital worst-case timing analysis to help you find timing problems that occur with only certain combinations of slow and fast signal transmissions. PSpice A/D supports analog and digital behavioral modeling, so you can describe functional blocks of circuitry using mathematical expressions and functions.

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

Department of Electrical & Electronics Engineering			
Sno	Faculty Name		
1	Dr.C.SENTHIL KUMAR	Faculty Sign	
2	Dr.R. SIVA SANGARI	0	
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6	L.KRISHNAVENI	11.1	
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12	M.GAYATHRI	1 August	



Kamarajar Educational Road,

Amathur,Sivakasi

AAACET/ Circular/2017-18

18/09/2017

CIRCULAR

It is planted to conduct a Seminar on "Introduction to Programming with MATLAB" by Mrs. L. Krishnavoni AP / EEE to our faculties on 21.09.2017. Faculties are informed to attend the program withoutlail.

Venue : New Block - DSP Lab Time 9:30 AM to 4:30 PM

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Sivakasi

Report of the Program – A Seminar on "Introduction to Programming with MATLAB"

The Department of Electrical and Electronics in AAACET has conducted a seminar on 21.09.2017. Mrs. R. Sivasangari, HOD / EEE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs. L. Krishnaveni, Assistant Professor/ EEE, AAA College of Engineering and Technology, Sivakasi. She delivered a seminar on "Introduction to Programming with MATLAB". He explained the basic introduction of matlab programming code with examples briefly. Totally 32 faculties from various departments are attended this program. Mr. C. Karuppasamy, AP / EEE / AAACET delivered the vote of thanks.





Kamarajar Educational Road, Amathur,Sivakasi

Seminar on "Introduction to Programming with MATLAB"

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	September 21, 2017
Venue of Event	New Block - DSP Lab
Title	"Seminar on "Introduction to Programming with MATLAB"
Name of the Speaker	Mrs. L. Krishnaveni
Total Participants	32
Beneficiary	Faculty
	The objective of this seminar is MATLAB store variables in a part of memory called a workspace The base workspace holds variables created during you interactive MATLAB session and also any variable created by running M-file scripts. Variables created at the MATLAB command prompt can also be used by script without having to declare them as global. Functions do not use the base workspace. Every function has its own function workspace. Each function workspace is kept separate from the base workspace and all other workspaces to protect the integrity of the data used by that function. Even sub functions that are defined in the same M-file have a separate function workspace. In most cases, variables created within a function are known only within that function. These variables are not available at the MATLAB command prompt or to any other function of a function variable is to pass it to other functions as an argument in the function call. Since MATLAB passes data only by value, you also need to add the variable to

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Department of EEE & ECE			
Sno		Faculty Sign	
1	Dr.C.SENTHIL KUMAR	C. Keuk	
2	Dr.R.SIVA SANGARI	D . e	
3	G.SELVALAKSHMI	qui	
4	C.KARUPPASAMY	an	
5	R.GANESAN	00	
6	S.SARAVANAN	(Divi)	
7	L.KRISHNAVENI	Thit	
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10	M.S.KALYANA SUNDARAM	N.Car.	
11	E.THERESE REENASMILINE	AB	
12	M.ARULMOZHI SELVAN	NA	
13	C.SHANMUGARAJA	Placoonfori)	
14	L.K.B.ALAJI VIGNESH	14 files 19	
15	M.GAYATHRI	100	
16	P.SIVAKUMAR	South De	
17	R.GOWRI MANOHARI	D12 4	
18	M.ELAYARAJA	II c l	
19	THENMOZHI	Middle	
20	R. ILLAYARAJA	Distriction	



Kamarajar Educational Road, Amathur,Sivakasi

AAACET/ Circular/2017-18

1/05/2017

CIRCULAR

It is planned to conduct a Guest Lecture on Data Mining and Machine Learning Techniques by Mr. R. Prabhu, AP / CSE to our faculties on 05.09.2017. Faculties are informed to attend the program without fail.

Venue: New Block - CAD Lab Seminar Hall Time 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program – Guest Lecture on "Data Mining and Machine Learning Techniques"

The Department of Computer Science and Engineering has conducted a guest lecture on "Data Mining and Machine Learning Techniques" to our faculties on 05.09.2017. Dr. R. Sivasangari HOD/ CSE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. R. Prabhu, AP/ CSE, Assistant Professor/ CSE, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "Data Mining and Machine Learning Techniques". He explained the different techniques available in data mining briefly. Totally 14 faculties from various departments are attended this program. Mrs. A. Raji, AP/ CSE / AAACET delivered the vote of thanks.



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

Guest Lecture on Data Mining and Machine Learning Techniques

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	September 5,2017
Venue of Event	New Block - CAD Lab
Title	Guest Lecture on Data Mininig and Machine Learning Techniques
Name of the Speaker	Mr. R. Prabhu , Assistant Professor / EEE
Total Participants	14
Beneficiary	Faculty
Scope of the Program	The objective of this program to implement data mining techniques, it used two-component first one is the database and the second one is machine learning. The Database offers data management techniques while machine learning offers data analysis techniques. But to implement machine learning techniques it used algorithms. Data mining uses more data to extract useful information and that particular data will help to predict some future outcomes for example in a sales company it uses last year data to predict this sale but machine learning will not rely much on data it uses algorithms, for example, OLA, UBER machine learning techniques to calculate the ETA for rides. Self-learning capacity is not present in data mining; it follows the rules and predefined. It will provide the solution for a particular problem but machine learning algorithms are self-defined and can change their rules as per the scenario, it will find out the solution for a particular problem and it resolves it by its own way. Data mining uses the database or data warehouse server, data mining engine and pattern evaluation techniques to extract the useful information whereas machine learning uses neural networks, predictive model and automated algorithms to make the decisions.





Kamarajar Educational Road, Amathur,Sivakasi

Department of Computer Science & Engineering		
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1	Dr.J.SUTHA	85%
2	C.RAJKANNAN	C. Raffe
3	N.ANITHA DEVI	AB
4	A.SHENBAGARAJAN	Shut
5	P.ELAMPARITHI	000
6	R.M.RAJESHWARI	1 De
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13	C.KARUPPASAMY	D. W. J.
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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program - Workshop on "Lathe Turner"

The Department of Mechanical Engineering has conducted a Workshop on "Lathe turner" to our faculties from 29.08.2017 to 30.08.2017. Mr. M. Kaliraj., Assistant Professor / Mech delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. A. Vignesh Moorthy Pandian, AP/ EEE, AAA College of Engineering and Technology, Sivakasi. He Conducted a workshop on "Lathe Turner". He explained the lathe worksconcept and demonstrate briefly. Totally 12 faculties from Mechanical departments are attended this program. Mr. R. Meby Selvaraj, AP / Mech / AAACET delivered the vote of thanks.



Kamarajar Educational Road,

Amathur, Sivakasi

Workshop on Lathe Turner

Name of the Event (FDP/Conference/Seminar)	Workshop	
Date of the Event	August 29,2017 - August 30,2017 New Block - CAD Lab Workshop on Lathe Turner	
Venue of Event		
Title		
Name of the Speaker	Mr. A. Vignesh Moorthy Pandian, AP / Mech, AAACET	
Total Participants	12	
Beneficiary	Faculty	
Scope of the Program	Lathes are used in woodturning, metalworking, metal spinning, thermal spraying, parts reclamation, and glass-working. Lathes can be used to shape pottery, the best-known design being the Potter's wheel. Most suitably equipped metalworking lathes can also be used to produce most solids of revolution, plane surfaces and screw threads or helices. Ornamental lathes can produce three-dimensional solids of incredible complexity. The work piece is usually held in place by either one or two centers, at least one of which can typically be moved horizontally to accommodate varying work piece lengths. Other workholding methods include clamping the work about the axis of rotation using a chuck or collet, or to a faceplate, using clamps or dog clutch.	

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

Department of Mechanical & Civil Engineering		
Sno	Faculty Name	Faculty Sign
1	Dr.P.SEENI KANNAN	D Sentent
2	Dr.G.VAIRAMUTHU	P. Suder
3	Dr.R.B.JEEN ROBERT	\(\lambda_{1}\)
4	M.KALIRAJ	H. Viny
5	P.S.R.SENTHIL MAHARAJ	241 INL
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11	I.R.IFER RAJ	I.R. Eyor Ry
12	B.ANANDHI	L.K. Eyor Ry



AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program – Workshop on "Simulation of Power electronics converters Using MATLAB and PSIM"

The Department of Electrical and Electronics Engineering has conducted a workshop from 16.08.20174 to 17.08.2017. Dr. R. Sivasangari ,HOD / EEE, delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for this workshop are Mrts. L. Krishnaveni and Mr. C. Karuppasamy Assistant Professor / EEE, AAA College of Engineering and Technology, Sivakasi. They conducted a workshop on "Simulation of Power electronics converters Using MATLAB and PSIM". They delivered the basic programs with suitable examples in MATLAB and PSIM briefly. Totally 33 faculties from various departments are attended this program. Mrs. B. Sarojini, AP / EEE / AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur, Sivakasi

Workshop on "Simulation of Power electronics Converters using MATLAB & PSIM

Name of the Event (FDP/Conference/Seminar)	Workshop	
Date of the Event	August 16 & 17, 2017	
Venue of Event	New Block - DSP Lab	
Title	Workshop on "Simulation of Power electronics Converters	
Name of the Speaker	using MATLAB & PSIM Mrs. L. Krishnaveni & Mr. C. Karuppasamy	
Total Participants	24	
Beneficiary	Faculty	
Scope of the Program	The objective of this workshop is Comparison analysis between two engineering software platforms, Matlat /Simulink & PSIM, which are used as major educational tools in teaching of power electronics and electrical drive courses, in additional to conducted research in these fields. The comparison analysis is based on studying the design simplicity of the module, time consumed in building of the module, accuracy, functionality simulation time, and the acceptability of obtained results. Various power electronic simulation circuits are illustrated and the results are processed and displayed. The simulation results states that Matlab/Simulink is a suitable platform for control and regulation of simulation processes, in additional to its dominant role in conducting research tasks. Conversely, PSIM is dedicated to power electronic circuits and machine simulation tasks with fast and robust algorithms and suitable for educational purposes. It is recommended that both packages can be used in teaching power electronics courses.	

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

-	Department of EEE & EG	CE
Sno		Faculty Sign
1	Dr.C.SENTHIL KUMAR	C. Feeth
2	Dr.R.SIVA SANGARI	D e
3	G.SELVALAKSHMI	quit-
4	C.KARUPPASAMY	OKX.
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19	THENMOZHI	Middle
20	R. ILLAYARAJA	Dud



AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program - FDP on "Inspection Techniques Using CMM"

The Department of Mechanical Engineering in AAACET has conducted a Faculty Development Program on 31.07.2017. Mr. M. Kaliraj delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. P. C. Rajarajan, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered FDP on the topic "Inspection Techniques using CMM". Totally 12 faculties from mechanical and civil departments are attented this program. Mr. S. Balamurugan, AP / Mechanical / AAACET delivered the vote of thanks.





Kamarajar Educational Road, Amathur,Sivakasi

FDP on "Inspection Techniques using CMM"

Name of the Event (FDP/Conference/Seminar)	Faculty Development Program	
Date of the Event	July 31,2017	
Venue of Event	New Block - CAD Lab	
Title	FDP on 'Inspection Techniques using CMM'	
Name of the Speaker	Mr. P. C. Rajarajan, Assistant Professor/ Mechanical , AAACET	
Total Participants	12	
Beneficiary	Faculty	
Scope of the Program	Coordinate measuring machines (CMMs) are mechanical systems designed to move a measuring probe to determine coordinates of points on a work piece surface. They provide precise measurements of objects for design, testing, assessment, profiling, and reverse engineering of parts. Machines are available in a wide range of sizes and designs. They use a variety of different interfaces and modeling software. CMMs are comprised of three main components: the machine itself, the measuring probe, and the control or computing system with appropriate measuring software. After placing a work piece on the machine table, a probe is used to measure different points on it by mapping the x, y, z coordinates. The probe operates either manually via an operator or automatically via a control system. These points are then uploaded to a computer interface where they can be analyzed using modeling software (e.g., CAD) and regression algorithms for further development.	

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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

Sno	Department of Mechanical & Civil E	
	Faculty Name	Faculty Sign
1	Dr.P.SEENI KANNAN	
2	Dr.G.VAIRAMUTHU	P. Seerikean
3	Dr.R.B.JEEN ROBERT	
4	M.KALIRAJ	N. Kuni
5	P.S.R.SENTHIL MAHARAJ	23+61ML
6	P.C.RAJA RAJAN	8, Q.Q.
7	R.MEBY SELVARAJ	Rolls
8	S.BALAMURUGAN	(Pa
9	G.MANIKANDARAJA	>- 301 V
10	R.PADMA RANI	00.0
11	I.R.IFER RAJ	S. Jahn fa
12	B.ANANDHI	I. R. Pf Ry



Kamarajar Educational Road, Amathur,Sivakasi

AAACET/ Circular/2017-18

11/07/2017

CIRCULAR

It is planned to conduct a Guest Lecture on Master CAM-Advanced Solution for Manufacturing to our faculties on 18.07.2017. Faculties are informed to attend the program without fail.

Venue: New Block - CAD Lab

Time:3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Sivakasi

Report of the Program – Guest Lecture on "Master CAM advanced Solution For Manufacturing"

The Department of Mechanical Engineering in AAACET has conducted a Guest Lecture on 18.07.2017. Dr. P. Seenikannan delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr.S. Balamurugan, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a Guest Lecture on the topic "Master CAM advanced Solution For Manufacturing". Totally 11 faculties from mechanical and civil departments are attented this program. Mr.M. Kaliraj AP / Mechanical / AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur,Sivakasi

Guest Lecture on Master CAM-Advanced Solution for Manufacturing

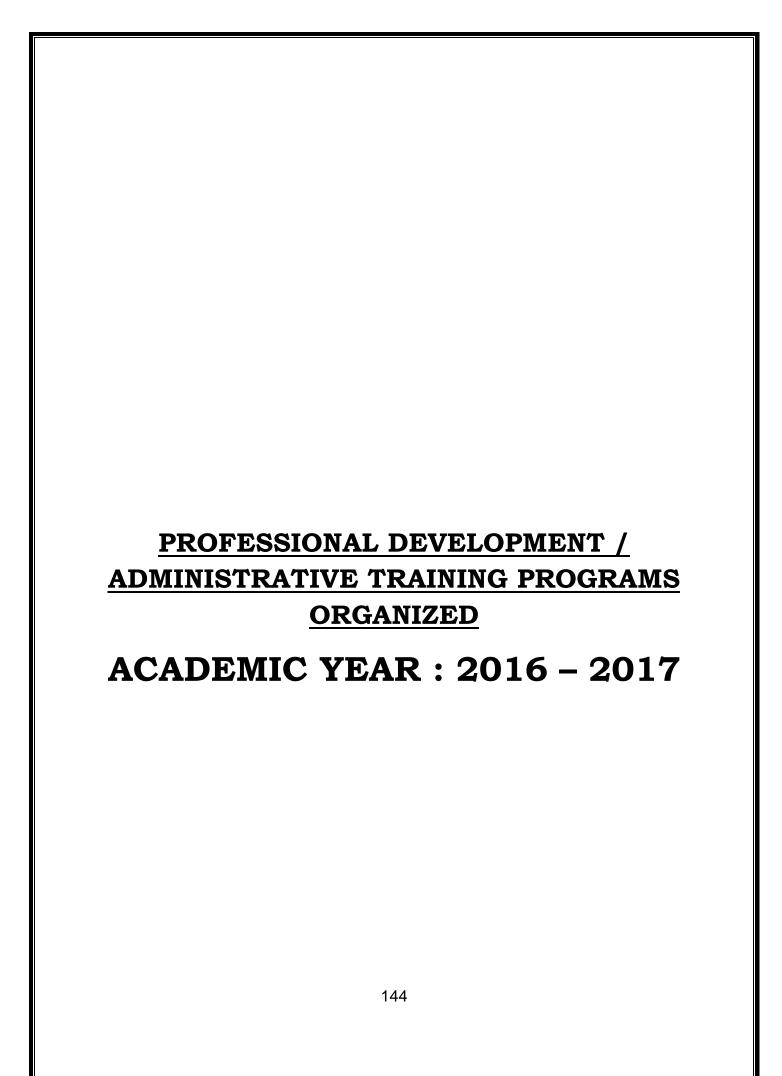
Name of the Event (FDP/Conference/Seminar)	Guest Lecture	
Date of the Event	July 18,2017	
Venue of Event	New Block – CAD Lab	
Title	Guest Lecture on Master CAM-Advanced Solution for Manufacturing	
Name of the Speaker	Mr. S. Balamurugan, AP / MECH, AAACET	
Total Participants	11	
Beneficiary	Faculty	
Scope of the Program	CAM has been considered as a numerical control (NC) programming tool, where in two-dimensional (2-D) or three-dimensional (3-D) models of components generated in CAD. As with other "Computer-Aided" technologies, CAM does not eliminate the need for skilled professionals such as manufacturing engineers, NC programmers, or machinists. CAM, in fact, leverages both the value of the most skilled manufacturing professionals through advanced productivity tools, while building the skills of new professionals through visualization, simulation and optimization tools. Typical areas of concern: High Speed Machining, including streamlining of tool paths, Multi-function Machining, 5 Axis Machining, Feature recognition and machining, Automation of Machining processes, Ease of Use.	

S.B. Mall



Kamarajar Educational Road, Amathur,Sivakasi

Department of Mechanical & Civil Engineering		
Sno	Faculty Name	Faculty Sign
1	Dr.P.SEENI KANNAN	
2	Dr.G.VAIRAMUTHU	P. Seilen
3	Dr.R.B.JEEN ROBERT	41720
4	M.KALIRAJ	N. Vinny
5	P.S.R.SENTHIL MAHARAJ	P Str. IM
6	A. VIGNESH MOORTHY PANDIAN	7.21611
7	R.MEBY SELVARAJ	00%
8	P.C. RAJARAJAN	July -
9	G.MANIKANDARAJA	636. 642
10	R.PADMA RANI	Strang
11	I.R.IFER RAJ	B. Vadru Ymi



ACADEMIC YEAR : 2016 - 2017

Sr. No.	Title of the professional development program organised for teaching staff	Dates (from-to)	No. of participants
1	Faculty Development Program on "Big Data Analytics"	26.04.2017	23
2	Guest lecture on "How to post the Lecture Content in Google Class Room?"	19.04.2017	61
3	Guest Lecture on "Cyber Security and Ethical Hacking"	29.03.2017	61
4	Guest Lecture on "Civil Bridge Designing"	14.03.2017	14
5	A seminar on "QUAD COPTER Development"	06.10.2016	12
6	Guest Lecture on "Number Theory"	22.09.2016	14
7	Faculty Development Program on "Keil on Micro Controlled Device"	09.09.2016	14
8	Guest Lecture on "Vehicle Adhoc Networks"	22.08.2016	23
10	Guest Lecture on "Innovative Teaching Practices"	05.08.2016	61
11	Guest Lecture on "Power System and Solar Panel"	14.07.2016	12
12	Guest Lecture on "Computer Assisted Teaching"	05.07.2016	14
13	Motivational Programme on "How to live a stress relief life "	02.07.2016	20



AACET/ Circular/2016-17

20/04/2017

CIRCULAR

It is planned to conduct a Faculty Development Program on "Big Data Analytics" to our faculties on 26.04.2017. Faculties are informed to attend the program without fail.

Venue: New Block - Ground Floor Seminar Hall

Time: 9.30.A.M to 04.30 P.M

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program - FDP on "Big Data Analytics"

The Department of Computer Science and Engineering in AAACET has conducted a faculty development program from 26.04.2017 to 27.04.2017. Mrs. R. Sivasangari, HOD/ CSE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. A. Shenbagarajan, Assistant Professor / CSE, AAA College of Engineering and Technology, Sivakasi. He explained the importance of Big data analytics in view of application in software engineering. Totally 23 faculties from the departments of CSE and ECE are attended this program. Mr. P. Elamparithi, AP / CSE/ AAACET delivered the vote of thanks.



Faculty Development Program on "Big Data Analytics"

Name of the Event (FDP/Conference/Seminar)	Faculty Development Program
Date of the Event	April 26 & 27, 2017
Venue of Event	New Block – Ground Floor Seminar Hall
Title	FDP on "Big Data Analytics"
Name of the Speaker	Mr. A. Shenbagarajan, AP / CSE, AAACET
Total Participants	23
Beneficiary	Faculty
Scope of the Program	Big data analytics is the use of advanced analytic techniques against very large, diverse data sets that include structured, semi-structured and unstructured data, from different sources, and in different sizes from terabytes to zetta bytes. Big data is a term applied to data sets whose size or type is beyond the ability of traditional relational databases to capture, manage and process the data with low latency. Big data has one or more of the following characteristics: high volume, high velocity or high variety. Artificial intelligence (AI), mobile, social and the Internet of Things (IoT) are driving data complexity through new forms and sources of data. For example, big data comes from sensors, devices, video/audio, networks, log files, transactional applications, web, and social media — much of it generated in real time and at a very large scale. Analysis of big data allows analysts, researchers and business users to make better and faster decisions using data that was previously inaccessible or unusable. Businesses can use advanced analytics techniques such as text analytics, machine learning, predictive analytics, data mining, statistics and natural language processing to gain new insights from previously untapped data sources independently or together with existing enterprise data.





Amathur,Sivakasi

S. No	Department of Computer Science Faculty Name	Faculty Sign
1	C.RAJ KANNAN	1 Polho
2	N.ANITHA DEVI	NACID
3	A.SHENBAGARAJAN	3/-14
4	P.ELAMPARITHI P.ELAMPARITHI	0.4
5	R.M.RAJESHWARI	ou -
6	A.RAMATHILAGAM	A. Rueller 7
7	T.GLADIMA NISIA	7.62
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9	R.PRABHU	R. Ashhu
10	R.INDHUJA	8
11	A.RAJI	A. Rusi
12	P.S.UMA	8.0
	Department of Mechanical F	ngincering
13	M.KALI RAJ	H. Kury'
14	P.S.R.SENTHIL MAHARAJ	(R4)
15	P.C.RAJA RAJAN	B. C. Q. J.
16	R.MEBY SELVARAJ	Gm S
17	M.RAMESH	M. Raws
18	S.BALAMURUGAN	S.Rox
19	M.KARTHIKEYAN	MACI
20	N.AYYACHAMYNATHAN	11



AAA / Circular/2017-18

CIRCULAR

15/04/2017

It is planned to conduct a Guest lecture on "How to post the Lecture Content in Google Class Room?" by Mr. P. Elamparithi AP / CSE, to our faculties on 19.04.2017. Faculties are informed to attend the program without fail.

Venue

: Main Block - Server Lab

Time

: 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – A Guest Lecture on "How to post the lecture content in Google Class Room"

The Department of Computer Science and Engineering in AAACET has conducted a special lecture on 19.04.2017 at 3.00 PM. Mrs. R. Sivasangari, HOD / CSE delivered the welcome address and introduced the speaker of the day. Dr.K.Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr.P.Elamparithi Assistant Professor/ CSE, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "How to post the lecture content in Google Class Room". Totally 61 faculties from various departments are attended this program. Mr.R.Ganesan, AP/EEE/ AAACET delivered the vote of thanks.



Guest lecture on "How to post the Lecture Content in Google Class Room?"

Name of the Event	Guest lecture
Date of the Event	April 19,2017
Venue of Event	Main Block – Server Lab
l'itle	Guest lecture on "How to post the Lecture Content in Google Class Room?"
Name of the Speaker	Mr.P.Elamparithi, AP/ CSE, AAACET
Fotal Participants	61
Beneficiary	Faculty
Scope of the Program	This course, taught by an authorized Google Education Trainer, will be focus on the integration of Google Classroom and Google+ Communities into the curriculum. Participants will collaborate and complete assignments in Google Classroom, and will have the opportunity to set up their own online classrooms to experiment and learn how it works. The newest features of Google Classroom will be highlighted. In addition, the class will review how to create a Google+ community. Teachers can use Google+ communities to collaborate with peers as well as a private forum where students can collaborate, display work, and comment. Lastly, the class will analyze the following apps: Piktochart, Thing link, Animator, Edu Canon, and PowToon. Reviews of the apps will be shared via Google Classroom and Google+ Communities

Coordinator

Guest lecture on "How to post the Lecture Content in Google Class Room?"



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

S. No	Faculty Name	ce & Engineering Faculty Sign
1	C.RAJ KANNAN	c Roft
2	N.ANITHA DEVI	NAGA
3	A.SHENBAGARAJAN	8/m/r
4	P.ELAMPARITHI	0.4
5	R.M.RAJESHWARI	OUD.
6	A.RAMATHILAGAM	A. P. J. J.
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	Department of Mechanical	Engineering
13	M.KALI RAJ	M. Kuny'
14	P.S.R.SENTHIL MAHARAJ	(R4)
15	P.C.RAJA RAJAN	B. c. Bry 1
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17	M.RAMESH	M. Rawn
18	S.BALAMURUGAN	CRA
19	M.KARTHIKEYAN	1 3 X 8
20	N.AYYACHAMYNATHAN	111



Department of Mechanical Engineering		
S. No	Faculty Name	Faculty Sign
21	G.MANIKANDARAJA	2 mg
22	R.VENKATESH	R Vertile
23	R.B.JEEN ROBERT	8
24	K.PERIASAMY	2 Duly
25	B.JEGAN	Ju 2-
	Department of Electronics & Communicati	ion Engineering
26	S.RENUKA	Amy
27	S.DEVI BALA	
28	G.SUBHASHINI	Co. Out
29	K.PADMA PRIYA	Shipin
30	C.SHANMUGARAJA	Champhory
31	L.K.BALAJI VIGNESH	Lk Blogvipel
32	N.THENMOEZHI	N-A
33	M.GAYATHRI	Gayatt.
34	P.SIVAKUMAR	P. hu
35	M.CHANDRASHREE	147. Culon
36	R.RENITA REXY	R. Paul
37	V.MEENAKSHI SUNDARAM	v.mau
38	R.GOWRI MANOHARI	D. Marles



Amathur,Sivakasi

Department of Civil Engineering		
S. No	Faculty Name	Faculty Sign
39	SOFIA RAJESH	And I
40	M.ARIRAMA CHANDRAN	M. mo
41	R.ATHISUBHALAXMI	
42	E.VISHNU PRIYA	_
43	G.JAYAKUMAR	4.84
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47	K.SUNDARAYAMINI	K. Yammi.
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49	A.HAMMIDH	A.va
50	C.D.R.BALAJI	CDR. Balyl
51	N.NITHYA	N. N. PY
	Department of Electrical & Electronics Engineering	
52	Dr. C. SENTHIL KUMAR	C. Keuth
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AAA / Circular/2016-17

23/03/2017

CIRCULAR

It is planned to conduct a Guest Lecture on Cyber Security and Ethical Hacking to our faculties on 29.03.2017. Faculties are informed to attend the program without fail.

Venue : Main Block -Seminar Hall

Time : 2.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – A Guest Lecture on "Cyber Security and Ethical Hacking"

The Department of Computer Science and Engineering in AAACET has conducted a special lecture on 29.03.2017 at 2.00 PM in main block seminar hall. Mrs.R.Sivasangari, HOD / CSE delivered the welcome address and introduced the speaker of the day. Dr.K.Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr.P.Elamparithi Assistant Professor/ CSE, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "Cyber Security and Ethical Hacking". Totally 61 faculties from various departments are attended this program. Mr.R.Prabhu , AP/ CSE / AAACET delivered the vote of thanks.



Gue	st Lecture on Cyber Security and Ethical Hacking
Name of the Event	Guest Lecture on Cyber Security and Ethical Hacking
Date of the Event	March 29,2017
Venue of Event	Main Block –Seminar Hall
Title	Guest Lecture on Cyber Security and Ethical Hacking
Name of the Speaker	Mr. P. Elamparithi, AP/CSE, AAACET
Total Participants	61
Beneficiary	Faculty
Scope of the Program	Internet security and networking are the two fastest-growing industries where ethical hackers can find employment. Ethical hackers are hired to find any vulnerability that might exist in a network and to fix them. They can join the government as well as private organizations as cyber-security experts. IT firms are the main recruiters of ethical hackers. They can also be required by financial service providers, airlines, retail chains and hotels. In addition, government agencies such as various wings of the military and law enforcement, defence organizations, forensic laboratories, detective companies and investigative services offer challenging roles for ethical hackers. Some skilled hackers work for investigative agencies like the Central Bureau of Investigation, the National Security Agency and the Federal Bureau of Information.

Coordinator

Guest Lecture on Cyber Security and Ethical Hacking



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

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2	N.ANITHA DEVI	NAD
3	A.SHENBAGARAJAN	show.
4	P.ELAMPARITHI	08
5	R.M.RAJESHWARI	100
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	Department of Mechanical Engineering	, 1.00
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18	S.BALAMURUGAN	Cka
19	M.KARTHIKEYAN	12/5
20	NAYYACHAMYNATHAN	1777



	Department of Mechanical Engineering		
S. No	Faculty Name	Faculty Sign	
21	G.MANIKANDARAJA	This	
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	Department of Electronics & Communication	ation Engineering	
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38	R.GOWRI MANOHARI	Muser/ P	



Amathur, Siyakasi

S. No	Department of Civil Engineer Faculty Name	Faculty Sign
39	SOFIA RAJESH	Ap
40	M.ARIRAMA CHANDRAN	
41	R.ATHISUBHALAXMI	W. Janes
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45	K.SINDHUJA	
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50	C.D.R.BALAJI	CDR Edox
51	N.NITHYA	N. N. Hard
	Department of Electrical & Electronics	Engineering
52	Dr. C. SENTHIL KUMAR	C. Kuth
53	R.SIVA SANGARI	Dung-
54	D.DANALAKSHMI	
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60	V.PETCHITHAI	- M
61	N.NANDHINI	NOR



AAA / Circular/2016-17

10/03/2017

CIRCULAR

It is planned to conduct a **Guest Lecture on "Civil Bridge Designing"** to our faculties on 14.03.2017. Faculties are informed to attend the program without fail.

Venue: 2012 - Civil Class Room

Time : 3.00 PM to 4.30 PM

Principal

Copy To:

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – Guest Lecture on "Civil Bridge Designing"

The Department of Civil Engineering has conducted a guest lecture on "Civil Bridge Designing" on 14-03-2017 at 3.00 PM. Mr.Ankita Vishwasrae, Associate Manager, IIT Mumbai was the resource person. Mrs. Sofia Rajesh delivered the welcome address and introduced the resource person. Dr.K.Arulmozhi, Principal of our institution delivered the felicitation address. Mr.G.Jeyakumar, AP / Civil, delivered the vote of thanks. Totally 14 faculties the department of civil and mechanical are attended this program.



Amathur, Sivakasi

Guest Lecture on "Civil Bridge Designing"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	March 14.,2017
Venue of Event	2012 – Civil Class Room
Title	Guest Lecture on "Civil Bridge Designing"
Name of the Speaker	Mr. Ankita Vishwasrae, Associate Manager, IIT Mumbai.
Total Participants	14
Beneficiary	Faculty
Scope of the Program	Civil engineers design, construct, supervise, operate, and maintain large construction projects and systems, including roads, buildings, airports, tunnels, dams, bridges, and systems for water supply and sewage treatment. Many civil engineers work in design, construction, research, and education. Construction spending is projected to exceed 1.07 trillion U.S. dollars in 2016. An updated market analysis from the US Bureau of Labor Statistics employment in Civil Engineering is projected to see the job growth of about 25% through 2018 faster than the average for all occupations. The field is growing. By checking out the department of labor and industries, the growth rate for Civil Engineering is 20% over the next 5 years. Moreover, a growing population means that new water systems will be required while
	the aging, existing water systems must be maintained to reduce or eliminate leaks of drinkable water. In addition, more waste treatment plants will be needed to help clean the nation's waterways. Civil engineers play a key part in all of this work.

Q. J. Coordinator

Guest Lecture on "Civil Bridge Designing"



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

Department of Civil Engineering		
S.No	Faculty Name	Faculty Sign
1	SOFIA RAJESH	Qui, J
2	M.ARIRAMA CHANDRAN	11/00
3	R.ATHISUBHALAXMI	At
4	E.VISHNU PRIYA	(1)
5	G.JAYAKUMAR	574
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13	N.NITHYA	110
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AAA / Circular/2016-17

01/10/201

CIRCULAR

It is planned to conduct A Seminar on "QUAD COPTER Development" by Mr. M. Kaliraj, AP / Mech, to our faculties on 06.10.2016. Faculties are informed to attend the program without fail.

Venue : 2211 - Mechanical Class Room

Time : 3.00 PM to 4.30 PM

Principal

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Sivakasi

Report of the Program - A Seminar on "Quad Copter Development"

The Department of Mechanical Engineering in AAACET has conducted a guest lecture on 06.10.2016. Mr. P. S. R. Senthil Maharaj delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. M. Kaliraj, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a seminar on the topic Quad Copter Development". He explained the principle of quad copter briefly. Totally 12 faculties from mechanical departments are attended this program. Mr. B. Jegan, AP / Mechanical / AAACET delivered the vote of thanks.



A Seminar on "QUAD COPTER Development"

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	October 06,2016
Venue of Event	2211 – Mechanical Class Room
Title	A Seminar on "QUAD COPTER Development"
Name of the Speaker	Mr. M. Kaliraj, AP / Mech/ AAACET
Total Participants	12
Beneficiary	Faculty
Scope of the Program	A quadrotorhelicopter or quadrotor, is multirotor helicopte r that is lifted and propelled by four rotors. Quadcopters are classified as rotorcraft, as opposed to fixed-wing aircraft, because their lift is generated by a set of rotors (vertically oriented propellers). Quadcopters generally use two pairs of identical fixed pitched propellers; two clockwise (CW) and two counterclockwise (CCW). These use independent variation of the speed of each rotor to achieve control. By changing the speed of each rotor it is possible to specifically generate a desired total thrust; to locate for the centre of thrust both laterally and longitudinally; and to create a desired total torque, or turning force .Quadcopters differ from conventional helicopters, which use rotors that are able to vary the pitch of their blades dynamically as they move around the rotor hub. In the early days of flight, quadcopters were seen as possible solutions to some of the persistent problems in vertical flight. Torque-induced control issues (as well as efficiency issues originating from the tail rotor, which generates no useful lift) can be eliminated by counter-rotation, and the relatively short blades are much easier to construct. A number of manned designs appeared in the 1920s and 1930s. These vehicles were among the first successful heavier-thanair vertical take-off and landing (VTOL)vehicles.

M. Kung Coordinator



	Department of MECHANICAL Engineering		
S.No	Faculty Name	Faculty Sign	
1	P.S.R.SENTHIL MAHARAJ	(85)	
2	P.C.RAJA RAJAN	Q.c. Qu. Gh	
3	R.MEBY SELVARAJ	Bul	
4	M.RAMESH	_	
5	S.BALAMURUGAN	(Do)	
6	M.KARTHIKEYAN	W/J.	
7	N.AYYACHAMYNATHAN	N. L	
8	G.MANIKANDARAJA	Jmy	
9	R.VENKATESH	R.Vn.t.t	
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11	K.PERIASAMY	D-4	
12	B.JEGAN	A See	



Amathur, Sivakasi

AAACET/ Circular/2016-17

18/09/2016

CIRCULAR

It is planned to conduct a Guest Lecture on "Number Theory" by Mr. S. Chandra Bose, AP / Maths, to our faculties on 22.09.2016. Faculties are informed to attend the program without fail.

Venue : Main Block – Drawing Hall

Time: 3.00.P.M to 04.30 P.M

Principal

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Sivakasi

Report of the Program – Guest Lecture on "Number Theory"

The Department of Science and Humanities has conducted a guest lecture on 22-09-2016. Dr. R. Karthikeyan delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker of the function is Mr. S Chandra Bose, Assistant Professor / Maths, AAA College of Engineering and Technology, Sivakasi. He delivered the guest lecture on "Number Theory". Totally 14 faculties from Science and Humanities are attended this program. Ms .A. M Prathipha, AP / English, delivered the vote of thanks.



Guest Lecture on "Number Theory"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	September 22, 2016
Venue of Event	Main Block – Drawing Hall
Title	Guest Lecture on "Number Theory"
Name of the Speaker	Mr. S. Chandra Bose , AP / Maths / AAACET
Total Participants	14
Beneficiary	Faculty
Scope of the Program	Number theory used to be described as the queen of mathematics, that is, there is no practical use. However, with the development of computers and the security of internet communications, the importance of number theory has been exponentially increasing daily. The raison d'être of the present book in this situation is that it is extremely reader-friendly while keeping the rigor of serious mathematics and in-depth analysis of practical applications to various subjects including control theory and pseudo-random number generation. The use of operators is prevailing rather abundantly in anticipation of applications to electrical engineering, allowing the reader to master these skills without much difficulty. It also delivers a very smooth bridging between elementary subjects including linear algebra and group theory (and algebraic number theory) for the reader to be well-versed in an efficient and effortless way. One of the main features of the book is that it gives several different approaches to the same topic, helping the reader to gain deeper insight and comprehension. Even just browsing through the materials would be beneficial to the reader.

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Guest Lecture on "Number Theory" Amathur, Sivakasi

Department of Science and Humanities		
S.No	Faculty Name	Faculty Sign
1	S.CHANDRA BOSE	5. Cur
2	E.KALIDOSS	Alm I'm
3	K.MARIA DOSS	k.h.
4	V.RAMESH	V. Nan
5	M.THIRUPATHI	milipal
6	R.KARTHIKEYAN	RKwhth.
7	C.TAMIL SELVI	Ca
8	P.KANIKUMAR	P. Cambr
9	Dr. R. KALAIVANI	Rh
10	A.SUJITHA	
11	MJEYALAKSHMI	m. four
12	V.THIRAVIYA RAJAN	Varau
13	A.PREM ANANDHI	17.1
14	A.M.PRATHIPHA	V&X



Amathur, Sivakasi

AAACET/ Circular/2016-17

05/09/2016

CIRCULAR

It is planned to conduct a Faculty development Program on "Keil on MicroControlled Device" by Mr. V. Vigneshkumar AP / EEE, to our faculties on 09.09.2016. Faculties are informed to attend the program without fail.

Venue: New Block - DSP Lab Time: 9.30.A.M to 04.30 P.M

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program - FDP on "Keil on Microcontroller devices"

The Department of Electrical and Electronics Engineering in AAACET has conducted a seminar on 09.09.2016. Mrs. R. Sivasangari, HOD / EEE, delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. V. VigneshKumar, Assistant Professor/ EEE, AAA College of Engineering and Technology, Sivakasi. He delivered a FDP on "Keil on micro controlled Devices". Totally 10 faculties from EEE and ECE departments are attended this program. Mr . S. Saravanan, AP/EEE / AAACET delivered the vote of thanks.



FDP on "Keil on MicroControlled Device"

Name of the Event (FDP/Conference/Seminar)	Faculty Development Program
Date of the Event	September 9, 2016
Venue of Event	New Block - DSP Lab
Title	FDP on "Keil on MicroControlled Device"
Name of the Speaker	Mr. V. VigneshKumar
Total Participants	14
Beneficiary	Faculty
	Keil development tools for the 8051 Microcontroller Architecture suppleveloper from the professional applications engineer to the stuembedded software development. The industry-standard Keil C Computers, Real-time Kernels, Single-board Computers, and Emderivatives and help you get your projects completed on schedule. The Tools are designed to solve the complex problems facing embedded so When starting a new project, simply select the microcontroller you use from the Device Database and the μVision IDE sets all compiler, assembler, linker, and memory options for you. Numerous example programs are included to help you get started with the most popular embedded 8051 devices.

Coordinator



Department of EEC		
S.No	Faculty Name	Faculty Sign
1	Dr.C.SENTHIL KUMAR	C. towh
2	R.SIVA SANGARI	Dru -
3	V.VIGNESH KUMAR	Vinte
4	G.SELVALAKSHMI	- Vac-
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6	C.KARUPPASAMY	A.
7	R.GANESAN	(Recu)
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9	R.SUGANYA	25-1-
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13	N.NANDHINI	N.Dr.
14	L.K.BALAJI VIGNESH	46 11



Amathur, Sivakasi

AAACET/ Circular/2016-17

17/08/2016

CIRCULAR

It is planned to conduct a Guest Lecture on "Vehicle Adhoc Networks" by Mr. M. Kaliraj, AP / Mech, to our faculties on 22.08.2016. Faculties are informed to attend the program without fail.

Venue: 2211 - Mechanical Class Room

Time: 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Siyakasi

Report of the Program - Guest Lecture on "Vehicle Adhoc networks"

The Department of Mechanical Engineering in AAACET has conducted a guest lecture on 22.08.2016. Mr. P. S. R. Senthil Maharaj delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr.M.Kaliraj, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "Vehicle Adhoc Networks". He explained the applications of Vehicle Adhoc Networks briefly. Totally 23 faculties from Mechanical and EEE departments are attended this program. Mr.B.Jegan, AP/ Mechanical / AAACET delivered the vote of thanks.



Amathur, Sivakasi

Guest Lecture on "Vehicle Adhoc Networks"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	August 22,2016
Venue of Event	2211 - Mechanical Class Room
Title	Guest Lecture on "Vehicle Adhoc Networks"
Name of the Speaker	Mr. M. Kaliraj, AP / Mech, AAACET
Total Participants	23
Beneficiary	Faculty
Scope of the Program	Vehicular Ad Hoc Networks (VANET) has great potential to improve road safety and increase passenger convenience in vehicles. On the other hand, since they use an open medium for communication, they are exposed to several threats that influence the reliability of these features. The need for a robust VANET network is strongly dependent on their security and privacy features, which will be discussed in this paper. In this paper various types of security problems and challenges of VANET been analyzed and discussed; we also discuss a set of solutions presented to solve these challenges and problems.



Amathur,Sivakasi

Department of Mechanical Enginee S.No Faculty Name		Faculty Sign	
1	P.S.R.SENTHIL MAHARAJ	(24)	
2	P.C.RAJA RAJAN	6.8/	
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4	M.RAMESH	Qu.h	
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Amathur, Sivakasi

AAACET/ Circular/2016-17

1/08/2016

CIRCULAR

It is planned to conduct a Guest Lecture on "Innovative Teaching Practices" by Mrs. R. Suganya, AP / EEE, to our faculties on 05.08.2016. Faculties are informed to attend the program without fail.

Venue: Main Block - Drawing Hall

Time: 2.30 PM to 4.30 PM

Principal

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Sivakasi

Report of the Program – Guest Lecture on "Innovative Teaching Practices"

The Department of Electrical and Electronics Engineering has conducted a guest lecture on "Innovative Teaching Practices" to our faculties on 05.08.2016. Dr. R. Sivasangari HOD/ EEE delivered the welcome address and introduced the speaker of the day. Dr. K.Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs. R.Suganya, AP/ EEE, Assistant Professor/ EEE, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "Innovative Teaching Practices". He explained the methodologies like flipped classroom, Z-A approach and mind mapping etc. Totally 61 faculties from various departments are attended this program. Mrs. D. Dhanalakshmi, AP/ EEE / AAACET delivered the vote of thanks.



Amathur,Sivakasi

Guest Lecture on "Innovative Teaching Practices"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	August 5,2016
Venue of Event	Main Block –Drawing Hall
Title	Guest Lecture on "Innovative Teaching Practices"
Name of the Speaker	Mrs. R. Suganya, AP / EEE, AAACET
Total Participants	61
Beneficiary	Faculty
Scope of the Program	The Objective of this program is Sensitize teachers and teacher educators about the potential of innovative practices and experiments for improvement of teaching-learning; Encourage teachers and teacher educators to try out innovative ideas and practices for improvement of different areas of school education and teacher education; Encourage teachers and teacher educators to identify problems they face in their teaching learning process and adopt a realistic approach to find their solutions; Create an environment in schools and teacher education institutions to ensure sustainability of innovation; and Provide a forum to teachers and teacher educators to share their innovative ideas with all the stakeholders.

Dwf Coordinator

Guest Lecture on "Innovative Teaching Practices"



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

S. No	Department of Computer Science & Engineerin Faculty Name	Faculty Sign
1	C.RAJ KANNAN	(-Roth
2	N.ANITHA DEVI	NaSIB
3	A.SHENBAGARAJAN	3hr/A
4	P.ELAMPARITHI	08
5	R.M.RAJESHWARI	7.
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11	A.RAJI	M. Ruti
12	P.S.UMA	8.30
	Department of Mechanical Engineering	
13	M.KALI RAJ	Mikeny
14	P.S.R.SENTHIL MAHARAJ	(84)
15	P.C.RAJA RAJAN	G. C. Q.
16	R.MEBY SELVARAJ	ans.
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8	S.BALAMURUGAN	C Day
9	M.KARTHIKEYAN	DK1
:0	N.AYYACHAMYNATHAN	114



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

Department of Mechanical Engineering		
S. No	Faculty Name	Faculty Sign
21	G.MANIKANDARAJA	Odmo
22	R.VENKATESH	RVuth
23	R.B.JEEN ROBERT	
24	K.PERIASAMY	Paryes
25	B.JEGAN	July
	Department of Electronics & Communicati	on Engineering
26	S.RENUKA	Xhu
27	S.DEVI BALA	
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29	K.PADMA PRIYA	Bennier.
30	C.SHANMUGARAJA	@ Legosinfary
31	L.K.BALAJI VIGNESH	1 Balywy
32	N.THENMOEZHI	N.a.
33	M.GAYATHRI	Gayale
34	P.SIVAKUMAR	D. h
35	M.CHANDRASHREE	M. Chur
36	R.RENITA REXY	Damba
37	V.MEENAKSHI SUNDARAM	V. manyh
38	R.GOWRI MANOHARI	Q. Cramby



Amathur,Sivakasi

	Department of Civil Engineering	
S. No	Faculty Name	Faculty Sign
39	SOFIA RAJESH	a mint
40	M.ARIRAMA CHANDRAN	1 Com Com
41	R.ATHISUBHALAXMI	
42	E.VISHNU PRIYA	-
43	GJAYAKUMAR	41
44	KJENEFA	K. H
45	K.SINDHUJA	_
46	V.RAGAVAN	N. R.
47	K.SUNDARAYAMINI	K. yanin.
48	S.KARPAGAMOORTHY	2.
49	A.HAMMIDH	A.Had.
50	C.D.R.BALAJI	CAR Robert
51	N.NITHYA	N. N. Key
	Department of Electrical & Electronics Engineering	
52	Dr. C. SENTHIL KUMAR	C. Keuh
53	R.SIVA SANGARI	dent-
54	D.DANALAKSHMI	1
55	C.KARUPPASAMY	ON
56	RGANESAN	R.W.
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AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur, Sivakasi

AAACET/ Circular/2016-17

10/07/2016

CIRCULAR

It is planned to conduct a Guest Lecture on "Power System and Solar Panel" to our faculties on 14.07.2016. Faculties are informed to attend the program without fail.

Venue: 2012 - EEE Class Room Time: 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Siyakasi

Report of the Program – Guest Lecture on "Power System and Solar Panel"

The Department of Electrical and Electronics Engineering has conducted a guest lecture on "Power System and Solar panel" to our faculties on 14.07.2016 at 3.00 PM. Mrs. D. Danalakshmi, Assistant Professor / EEE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs. R. Sivasangari, HOD/ EEE, AAA College of Engineering and Technology, Sivakasi. She delivered a guest lecture on "Power System and Solar Panel". She explained the installation of power system and panel briefly. Totally 12 faculties from EEE departments are attended this program. Mrs .L. Krishnaveni, AP / EEE / AAACET delivered the vote of thanks.



Amathur, Sivakasi

Guest Lecture on "Power System and Solar Panel"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	July14,2016
Venue of Event	2012 – EEE Class Room
Title	Guest Lecture on "Power System and Solar Panel"
Name of the Speaker	Mrs. R.Siva Sangari, HOD / EEE, AAACET
Total Participants	12
Beneficiary	Faculty
Scope of the Program	Generation of solar energy has tremendous scope in India. The geographical location of the country stands to its benefit for generating solar energy. The reason being India is a tropical country and it receives solar radiation almost throughout the year, which amounts to 3,000 hours of sunshine. This is equal to more than 5,000 trillion kWh. Almost, all parts of India receive 4-7 kWh of solar radiation per sq metres. Use of solar energy can reduce the use of firewood and dung cakes by rural household. Many large projects have been proposed in India, some of them are: i). Thar Desert of India has best solar power projects, estimated to generate 700 to 2,100 GW, ii). The Jawaharlal Nehru National Solar Mission (JNNSM) launched by the Centre is targeting 20,000 MW of solar energy power by 2022, iii). Gujarat's pioneering solar power policy aims at 1,000 MW of solar energy generation, and Rs. 130 billion solar power plan was unveiled in July 2009, which projected to produce 20 GW of solar power by 2020. Apart from above, about 66 MW is installed for various applications in the rural area, amounting to be used in solar lanterns, street lighting systems and solar water pumps, etc.

Coordinator



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

Department of EEE		
S.No	Faculty Name	Faculty Şign
1	Dr.C.SENTHIL KUMAR	C. Rauth
2	R.SIVA SANGARI	Duy
3	V.VIGNESH KUMAR	My
4	D.DANALAKSHMI	D.Di
5	C.KARUPPASAMY	at
6	R.GANESAN	Que.
7	S.SARAVANAN	Samo
8	R.SUGANYA	R Sugary
9	L.KRISHNAVENI	lhila
10	B.SAROJINI	Blavoj
11	V.PETCHITHAI	V. Petritli
12	N.NANDHINI	NADY



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

AAACET/ Circular/2016-17

1/07/2016

CIRCULAR

It is planned to conduct a **Guest Lecture on "Computer Assisted Teaching"** to our faculties on 05.07.2016. Faculties are informed to attend the program without fail.

Venue: Main Block - Drawing Hall

Time 3.00 PM to 4.30 PM

Principal

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Sivakasi

Report of the Program – Guest Lecture on "Computer Assisted Teaching"

The Department of Electrical and Electronics Engineering has conducted a guest lecture on "Computer Assisted Teaching" to our faculties on 05.07.2016 at 3.00 PM. Dr. R. Sivasangari, HOD / CSE, delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs.A.Ramathilagam, AP / CSE, AAA College of Engineering and Technology, Sivakasi. She delivered a guest lecture on "Computer Assisted Teaching". She explained the process in installation of computer software briefly. Totally 79 faculties from various departments are attended this program. Mr.C.Rajkannan, AP / CSE / AAACET delivered the vote of thanks.



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Amathur,Sivakasi

Guest Lecture on "Computer Assisted Teaching"

Name of the Event (FDP/Conference/Seminar	Guest Lecture
Date of the Event	July 5,2016
Venue of Event	Main Block - Drawing Hall
Title	Guest Lecture on "Computer Assisted Teaching"
Name of the Speaker	Mrs. A. Ramathilagam, AP / CSE, AAACET
Total Participants	79
Beneficiary	Faculty
Scope of the Program	The scope of this work is to set forth a platform for students to utilise the assistance of computers which could enable them for internet based teaching and learning. The rapid developments of computers are leading to the emergence of an information based society. These changes have created great impacts in our lives including the way we learn and think. If computers used appropriately can facilitate students' collaboration and enhance knowledge building. Almost all teachers and students would be willing to use new technology in teaching and studying. The infusion of computers into education is gaining popularity as an effective platform for enhancing the teaching and learning process. The role of computers in education is commonly associated with the process of educational innovation. The more technologically-innovative is the information delivered to the students, the better their retention and attention levels will be. Use of computers in the learning process will bring a major shift in the education paradigm that promises advantages over the conventional learning system where, computers in education is slowly taking over those traditional teaching aids such as the overhead projectors, photographic slides, charts and many others be applied within the whole range of the school curriculum.





Amathur,Sivakasi

Department of Science and Humanities		
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3	K.MARIA DOSS	V In
4	V.RAMESH	V. Dan
5	M.THIRUPATHI	military.
.6	R.KARTHIKEYAN	R KerFle
7	C.TAMIL SELVI	Cha
8	P.KANIKUMAR	D. Barle
9	Dr. R. KALAIVANI	R.low
10	A.SUJITHA	4
11	M.JEYALAKSHMI	M. John
12	V.THIRAVIYA RAJAN	Gazan
13	A.PREM ANANDHI	ADA
14	A.M.PRATHIPHA	Visit Visit

PROFESSIONAL DEVELOPMENT /
ADMINISTRATIVE TRAINING
PROGRAMS ORGANIZED
ACADEMIC YEAR: 2015 2016

ACADEMIC YEAR: 2015 - 2016

Sr. No.	Title of the professional development program organised for teaching staff	Dates (from-to)	No. of participants
1	Guest Lecture on "2D and 3D Drawing in Autocad"	17.05.2016	8
2	A special lecture on "Finite Element Analysis and its Applications"	11.03.2016	8
3	A seminar on "Embedded Systems"	29.01.2016	14
4	Guest Lecture on "Influence Lines"	28.08.2015	7
5	A lecture on the topic "Recent Trends in Manufacturing Technology"	24.08.2015	8
6	A lecture on "Advanced Techniques in Concrete Technology"	20.07.2015	9
7	A seminar on "Recent Trends in Telecommunication".	10.07.2015	10
8	A guest lecture on "Advancement in IC Engines"	10.07.2015	8
9	A Seminar On Computer Hardware Training	07.07.2015	20
10	Faculty Development Programme on "Design and Detailing using STAAD Pro"	29.06.2015 - 01.07.2015	9



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur, Sivakasi

AAA / Circular/2015-16

10/05/2016

CIRCULAR

It is planned to conduct a Guest Lecture on "2D and 3D Drawing in Autocad" by Mr. P. S. R. Senthil Maharaj, AP/Mech, to our faculties on 17.05.2016. Faculties are informed to attend the program without fail.

Venue : Main Block - Unix Lab Time

: 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Siyakasi

Report of the Program - Guest Lecture on "2D and 3D Drawing in Autocad"

The Department of Mechanical and Civil Engineering in AAACET has conducted a guest lecture on 17.05.2016. Mrs. Sofia Rajesh delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. P. S. R. Senthil Maharaj Assistant Professor/Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered the guest lecture on "2D and 3D drawing in Autocad". Mr. M. Kaliraj, AP / Mechanical/ AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur, Sivakasi

Guest Lecture on "2D and 3D Drawing in Autocad"

Name of the Event	Guest Lecture
Date of the Event	May 17, 2016
Venue of Event	Main Block – Unix Lab
Title	Guest Lecture on "2D and 3D Drawing in Autocad"
Name of the Speaker	Mr.P.S.R.Senthil Maharaj, AP / Mech, AAACET
Total Participants	8
Beneficiary	Faculty
Scope of the Program	Engineering science refers to the study of the combined disciplines of physics, mathematics and engineering, particularly computer, nuclear electrical, electronic, materials or mechanical engineering. By focusing or the scientific method as a rigorous basis, it seeks ways to apply, design and develop new solutions in engineering. It is the discipline devoted to creating and optimizing engineering solutions through enhanced understanding and integrated application of mathematical, scientific statistical, and engineering principles. The discipline is also meant fo cross-functionality and bridges the gap between theoretical science and practical engineering with emphasis in research and development, design and analysis.

R.S. Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Guest Lecture on "2D and 3D Drawing in Autocad"

	Department of Civil & Mechanical Engineering		
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8	D.HARSHA VARDHANN	Dh. E.	



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur, Sivakasi

AAA / Circular/2015-16

5/03/2016

CIRCULAR

It is planned to conduct a A special lecture on "Finite Element Analysis and its Applications" by Mr. P. S. R. Senthil Maharaj, AP/Mech, to our faculties on 11.03.2016. Faculties are informed to attend the program without fail.

Venue : 2212 - Mechanical Class Room

Time : 3.00 PM to 4.30 PM

Principal

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Sivakasi

Report of the Program – A Special Lecture on "Finite Element Analysis and its Applications"

The Department of Mechanical and Civil Engineering in AAACET has conducted a special lecture on 11.03.2016. Mrs. R. Athisubhalakshmi Assistant Professor / Civil delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. P. S. R. Senthil Maharaj Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a special lecture on "Finite Element Analysis and its Applications". Mr.M.Prithiviraj, AP / Mechanical/ AAACET delivered the vote of thanks.



Kamarajar Educational Road,

Amathur, Sivakasi

A special lecture on "Finite Element Analysis and its Applications"

Name of the Event	Guest Lecture	
Date of the Event	March 11, 2016	
Venue of Event	2212 – Mechanical Class Room	
Title	A special lecture on "Finite Element Analysis and its Applications"	
Name of the Speaker	Mr. P. S. R. Senthil Maharaj , AP/Mech,	
Total Participants	8	
Beneficiary	Faculty	
Scope of the Program	FEM can be applicable to linear and non-linear as well as solid and fluid structural interactions. Any problems can be split into smaller number of Problems. It is a non-invasive technique. By using FEA, It's very easy to simulate any biological condition in pre, intra and post-operative stages to achieve more accurate and reliable results. Reproducibility does not affect the physical properties involved. FEA techniques can replace stereo lithographic models for presurgical planning, thus provides an economical solution for the same. Static and dynamic analysis can be done. This technique is less time consuming, so that the complicated studies which would take a very long duration to finish can now be evaluated in a lesser time frame. It does not require extensive instrumentation. It can be repeated as many times as the operator wants.	

R. 5/1 M. L. Coordinator



Kamarajar Educational Road, Amathur, Siyakasi

A special lecture on "Finite Element Analysis and its Applications"

-	Department of Civil & Mechanic	al Engineering
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8	D.HARSHAVARDHANN	Ditul



Kamarajar Educational Road, Amathur, Siyakasi

AAA / Circular/2015-16

23/01/2016

CIRCULAR

It is planned to conduct A seminar on "Embedded Systems" by Mr. V. Vignesh Kumar AP / EEE to our faculties on 29.01.2016. Faculties are informed to attend the program without fail.

Venue : 2011 - EEE Class Room

Time : 3.00 PM to 4.30 PM

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – A Seminar on "Embedded Systems"

The Department of Electrical and Electronics Engineering in AAACET has conducted a seminar on 29.01.2016. Mrs. R. Sivasangari, HOD / EEE delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. V. Vignesh Kumar, Assistant Professor/EEE, AAA College of Engineering and Technology, Sivakasi. He delivered a seminar on "Embedded systems". Totally 14 members from EEE, ECE and CSE departments are attended this program. Mr .M. Vijay, AP ECE/ AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur,Sivakasi

A seminar on "Embedded Systems"

Name of the Event (FDP/Conference/Seminar)	Seminar	
Date of the Event	January 19,2016	
Venue of Event	2011 – EEE Class Room	
Title	A seminar on "Embedded Systems"	
Name of the Speaker	Mr. V. Vignesh Kumar AP / EEE, AAACET	
Total Participants	14	
Beneficiary	Faculty	
Scope of the Program	The objective of this program is Embedded software has found immediate application in telecommunications, defense instruments, railroad networks, consumer electronics, electronic payments, and smart cards industry. Embedded systems created ripples in the scientific world with its innovation of autonomous robots that could be deployed for personal use. The wide popularity and unparalleled charm associated with robot pets of branded electronic companies, proves the difference Embedded technologies can make for us, and our lives. Looking at its diversity of applications and potential for production of highly innovative products, Embedded systems can be considered as the primary technology of the future. In the Embedded market we find two major trends. The symbiotic relationship between the Embedded software vendors and the original equipment manufacturers (OEMs) that is the real driver for research and development of new applications based on Embedded programming. The growth and direction of the Embedded Operating System (EOS) market, and the challenges associated with increasing complexity of Embedded applications that demand more powerful, lower cost hardware and better connectivity.	

Siva.

Coordinator



Kamarajar Educational Road,

Amathur,Sivakasi

	Department of Computer Se	cience Engineering
1	M.SANMUGA PRIYA	M. 18 /2-1-
2	G.KAVITHA	alunte
3	C.RAJ KANNAN ,	L. Rash
4	R.SIDDHARTH	(R indlant)
	Department of Electronics & Con	nmunication Engineering
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6	M.VIJAY	ViO
7	S.DEVI BALA	Speri
8	G.SUBHASHINI	(D:D41-
9	K.PADMAPRIYA	Domma
	Department of Electrical & Ele	ectronics Engineering
10	R.SIVA SANGARI	0,2
11	V.VIGNESH KUMAR	
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14	G.ARAVIND	Oldar



Kamarajar Educational Road, Amathur, Sivakasi

AACET/ Circular/2015-16

18/08/2015

CIRCULAR

It is planned to conduct a Guest Lecture on "Influence Lines" by Dr. S. Nagan, Prof / Civil, to our faculties on 28.08.2015. Faculties are informed to attend the program without fail.

Principal

Venue: 2112 – Civil Class Room Time: 3.00.P.M to 04.30 P.M

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Sivakasi

Report of the Program – Guest Lecture on Influence lines"

The Department of Civil Engineering has conducted a guest lecture on "Influence lines" on 28-08-2015. Dr. S. Nagan, Associate Professor, Department of Civil Engineering, Thiagarajar College of Engineering, Madurai was the resource person. Mrs. Sofia Rajesh delivered the welcome address and introduced the resource person. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. Mr . G. Jeyakumar, AP / Civil, delivered the vote of thanks.



Chief Guest: Dr. S. Nagan, Associate Professor, Department of Civil Engineering in Thiagarajar College of Engineering,





Kamarajar Educational Road,

Amathur, Siyakasi

Guest Lecture on "Influence Lines"

Name of the Event (FDP/Conference/Seminar)	Guest Lecture
Date of the Event	August 28, 2015
Venue of Event	2112 - Civil Class Room
Title	Guest Lecture on "Influence Lines
Name of the Speaker	Dr. S. Nagan, Prof / Civil, Thiyagarajar College Of Engineering, Madurai
Total Participants	7
Beneficiary	Faculty
Scope of the Program	Influence lines are important in designing beams and trusses used in bridges, crane rails, conveyor belt, floor girders, and other structures where loads will move along their span. The influence lines show where a load will create the maximum effect for any of the functions studied. Influence lines are both scalar and additive. This means that they can be used even when the load that will be applied is not a unit load or if there are multiple loads applied. To find the effect of any non-unit load on a structure, the ordinate results obtained by the influence line are multiplied by the magnitude of the actual load to be applied. The entire influence line can be scaled, or just the maximum and minimum effects experienced along the line. The scaled maximum and minimum are the critical magnitudes that must be designed for in the beam or truss.

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Guest Lecture on "Influence Lines"

S. No	Faculty Name	Faculty Sign
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2	R.ATHISUBHALAKXMI	Ø
3	M.ARIRAMACHANDRAN	M: Am?
4	K.SINDHUJA .	K.S
5	M.KALI RAJ	M. King
6	P.S.R.SENTHIL MAHARAJ	P.Str. ML
7	D.HARSHAVARDHANN	DILL



Kamarajar Educational Road, Amathur, Sivakasi

AAA / Circular/2015-16

18/08/2015

CIRCULAR

It is planned to conduct a "A lecture on the topic Recent Trends in Manufacturing Technology" to our faculties on 24.08.2015. Faculties are informed to attend the program without fail.

Venue : 2212 - Mechanical Class Room

Time : 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – A lecture on the topic "Recent Trends in Manufacturing Technology"

The Department of Mechanical and Civil Engineering in AAACET has conducted a guest lecture on 24.08.2015. Mr. M.Ariramachandran delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. D. Harshavardhann, Assistant Professor/Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a lecture on the topic "Recent Trends in Manufacturing Technology". Mr. M. Kaliraj, AP / Mechanical / AAACET delivered the vote of thanks.



AAA COLLEGE OF ENGINEERING &TECHNOLOGY Kamarajar Educational Road, Amathur,Sivakasi

A lecture on the topic Recent Trends in Manufacturing Technology

The second and a s		
Name of the Event	Guest Lecture	
Date of the Event	August 24,2015	
Venue of Event	2212 - Mechanical Class Room	
Title	A lecture on the topic Recent Trends in Manufacturing Technology	
Name of the Speaker	Mr . D. Harshavardhann, AP / MECH, AAACET	
Total Participants	8	
Beneficiary	Faculty	
Scope of the Program	Manufacturing technology and operational technology obviously remain key on many levels and are constantly changing too, albeit with blurring distinctions and with applications that strictly speaking aren't always just for manufacturing. Operational technology typically plays a role on the level of control, engineering and automation with a focus on, among others, process control and protocols of communication and equipment interfaces in (isolated) areas of automation. This monitoring, steering, instructing and control of physical assets ranges from devices such as control valves, conveyors and pumps to industrial control systems and the control network of a power grid. Control systems range from Programmable Logic Controllers (the control level of manufacturing) and SCADA systems (the production level) to distributed embedded systems.	

Coordinator Coordinator



Kamarajar Educational Road, Amathur,Siyakasi

A lecture on the topic Recent Trends in Manufacturing Technology

S.No	Faculty Name	Faculty Sign
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5	A.MUTHUKUMARAN	Unly
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7	M.KALI RAJ	M. Kung
8	P.S.R.SENTHIL MAHARAJ	75tin.



Kamarajar Educational Road, Amathur,Sivakasi

AAA / Circular/2015-16

13/07/2015

CIRCULAR

It is planned to conduct A lecture on "Advanced Techniques in Concrete Technology" by Dr. S. Prabhavathy, HOD / Civil, MSEC to our faculties on 20.07.2015. Faculties are informed to attend the program without fail.

Venue

: 2111 - Civil Class Room

Time

: 3.00 PM to 4.30 PM

rincipal

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Sivakasi

Report of the Program – Guest Lecture on "Advanced Techniques in Concrete Technology"

The Department of Civil Engineering has conducted a guest lecture on 20-07-2015. Mrs. Sofia Rajesh delivered the welcome address and introduced the chief guest. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The chief guest for the function is Dr. S. Prabavathy, Prof and Head, Mepco Schlenk Engineering College, Sivakasi. She delivered the guest lecture on "Advanced Techniques in Concrete Technology". Mr.G. Jeyakumar, AP / Civil, delivered the vote of thanks.



Chief Guest: Dr. S. Prabavathy, Professor & Head, Department of Civil Engineering in Mepco Schlenk Engineering





Kamarajar Educational Road,

Amathur, Sivakasi

A lecture on "Advanced Techniques in Concrete Technology"

Name of the Event	Guest Lecture	
Date of the Event	July 20, 2015	
Venue of Event	2111 – Civil Class Room	
Title	A lecture on "Advanced Techniques in Concrete Technology"	
Name of the Speaker	Dr. S. Prabhavathy, HOD / Civil, Mepco Schlenk Engineering College, Sivakasi	
Total Participants	9	
Beneficiary	Faculty	
Scope of the Program	The objective of this program has been rapid advances in concrete technology during the past three decades or so. The improvement in strength and other structural properties achieved earlier through the use of steel reinforcement are now accepted as routine and the reinforced cement concrete and pre-stressed concrete have become conventional materials. Later work led to the development of a variety of concretes in the form of, among others, fibre reinforced concrete, polymer concrete, Ferrocement, sulphur concrete, lightweight aggregate concrete, autoclaved cellular concrete, high-density concrete, readymixed concrete, self-compacting concrete, roller compacted concrete, high strength concrete, super high-strength concrete, high performance concrete, high-volume fly ash concrete, self-curing concrete, floating concrete and smart concrete technology.	

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

A lecture on "Advanced Techniques in Concrete Technology"

S. No	Faculty Name	Faculty Sign
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2	RATHISUBHALAKXMI	B.
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7	M.KALI RAJ	M. Jamy
8	P.S.R.SENTHIL MAHARAJ	R.Str. M.C
9	D.HARSHAVARDHANN	Domlin



Kamarajar Educational Road, Amathur, Siyakasi

AAA / Circular/2015-16

3/07/2015

CIRCULAR

It is planned to conduct A seminar on "Recent Trends in Telecommunications" by Mrs. S. Devi Bala, AP / ECE to our faculties on 10.07.2015. Faculties are informed to attend the program without fail.

Venue

: 2012 - EEE Class Room

Time

: 3.00 PM to 4.30 PM

H-10.

Principal

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AAA COLLEGE OF ENGINEERNG AND TECHNOLOGY Siyakasi

Report of the Program – A lecture on the topic "Recent Trends in Telecommunications"

The Department of Electronics and Communication Engineering in AAACET has conducted a seminar on 10.07.2015. Mrs. S.Renuka , HOD / ECE, delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mrs. S. Devibala, Assistant Professor/ ECE, AAA College of Engineering and Technology, Sivakasi. He delivered a seminar on "Recent Trends in Telecommunications". Totally 10 faculties from ECE department are attented this program. Mr. M. Vijay, AP ECE / AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur,Sivakasi

A seminar on "Recent Trends in Telecommunication"

Name of the Event	A seminar on "Recent Trends in Telecommunication".
(FDP/Conference/Seminar)	recent relias in releconfinding attor .
Date of the Event	July (0,2015
Venue of Event	2012 – EEE Class Room
Title	A seminar on "Recent Trends in Telecommunication".
Name of the Speaker	Mrs. S. Devi Bala, AP / ECE, AAACET
Total Participants	10
Beneficiary	Faculty
Scope of the Program	Telecommunication, also known as telecom, is referred to the exchange of information by electronic means such as telephones, microwave communications, satellite, radio, fiber optics etc. through voice, data and video transmission over long distances. Since the advent of the internet, telecommunication has been one of the major driving force behind the global development and value creation. Recently, there are many changes occurring in the telecom industry which can easily be attributed to the advancement in technology. High rates of growth are being forecasted for this fastest growing market. Telecom companies and virtually all businesses that access telecom networks will feel both the immediate as well as far-reaching impacts because of these major
Scope of the Program	Since the advent of the internet, telecommunication has been one of the major driving force behind the global development and value creation. Recently, there are many changes occurring in the telecom industry which can easily be attributed to the advancement in technology. High rates of growth are being forecasted for this fastest growing market. Telecom companies and virtually all businesses that access telecom networks will feel both the

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

A seminar on "Recent Trends in Telecommunication"

	Department of Electronics & Communication Engineering		
1	S.RENUKA	Aru	
2	M.VIJAY	1/16/2	
3	S.DEVI BALA	Sper:	
4	G.SUBHASHINI	O. Ouli	
5	K.PADMAPRIYA	khipin	
	Department of Electrical & El	lectronics Engineering	
6	R.SIVA SANGARI	Danel -	
7	V.VIGNESH KUMAR	War	
8	S.JEGAN	Q of the	
9	S.JEYANTHI	& Tunk	
10	G.ARAVIND	(A)	



Kamarajar Educational Road, Amathur,Sivakasi

AAA / Circular/2015-16

05/07/2015

CIRCULAR

It is planned to conduct A guest lecture on "Advancement in IC Engines" to our faculties on 10.07.2015. Faculties are informed to attend the program without fail.

Venue : 2111 - Mechanical Class Room

Time : 3.00 PM to 4.30 PM

Principal

Copy To:

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- 3.Notice Board

AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – A Guest Lecture on "Advancement in IC Engines"

The Department of Mechanical Engineering in AAACET has conducted a seminar on 10.07.2015. Mr. P. S. R. Senthil Maharaj, Assistant Professor / Mechanical, delivered the welcome address and introduced the speaker of the day. Dr. K. Arulmozhi, Principal of our institution delivered the felicitation address. The speaker for the function is Mr. M. Kaliraj, Assistant Professor/ Mechanical, AAA College of Engineering and Technology, Sivakasi. He delivered a guest lecture on "Advancement in IC Engines". Totally 8 faculties from Mechanical department are attended this program. Mr.M.Prithiviraj, AP/ Mech / AAACET delivered the vote of thanks.



Kamarajar Educational Road, Amathur,Sivakasi

A guest lecture on "Advancement in IC Engines"

Name of the Event	Guest Lecture	
Date of the Event	July 10, 2015	
Venue of Event	2111 - Mechanical Class Room	
Title	A guest lecture on "Advancement in IC Engines"	
Name of the Speaker	Mr. M. Kaliraj , Ap / Mech / AAACET	
Total Participants	8	
Beneficiary	Faculty	
Scope of the Program	IC engine is fed with fossil fuels like natural gas or petroleum products such as gasoline, diesel fuel or fuel oil. IC engine be able to cope with these challenges also in the future I. Fuel Economy 2. Safety 3. Exhaust emission 4. Noise and vibration. New Trends in IC Engine I. Cylinder Deactivation 2. Direct Injection 3. Variable valve timing and lift 4. Turbochargers. Cylinder Deactivation • Cylinder deactivation is one of the technologies that improve fuel economy, the objective of which is to reduce engine pumping losses under certain vehicle operating conditions • Cylinder Deactivation is the method of deactivating Cylinders as per the Power requirement of the Engine in order to achieve better Fuel efficiency as well as Emission Control. • Cylinder deactivation works because only a small fraction of an engine's peak horsepower is needed to maintain cruising speed. Working Of Cylinder Deactivation. Advantages • Lean combustion: Lean combustion returns 15 percent increase in fuel efficiency over a conventional spark ignition engine. • Cleaner combustion: Cleaner combustion and lower emissions (especially NOx) than a conventional spark ignition engine. • Compatibility: Compatible with gasoline as well as E85 (ethanol) fuel. • Easy fuel burning: Fuel is burned quicker and at lower temperatures, reducing heat energy loss compared to a conventional spark engine. •	

Coordinator



Kamarajar Educational Road, Amathur, Sivakasi

A guest lecture on "Advancement in IC Engines"

S.No	Faculty Name	Faculty Sign
1	SOFIA RAJESH	& yu
2	R.ATHISUBHALAKXMI	Eti -
3	M.ARIRAMACHANDRAN	W. Soungs
4	K.SINDHUJA	K.S.
5	A.MUTHUKUMARAN	Mellothans
6	M.PRITHIVIRAJ	M. Pathir
7	P.S.R.SENTHIL MAHARAJ	R. St. MI
8	D.HARSHA VARDHANN	Derlon

DECLARATION

The information furnished in the registration form is true to the best of my knowledge. I agree to abide the rules and regulations governing the programme for the entire duration.

Place:

Date:

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Certified that Mr. Ms. Dt_
is an employee of our college/institution and is
hereby sponsored for the above FDTP. He/She
will be permitted to attend the programme, if
selected

Date

Place

Segmentire & Seal of the Spontoning Authority

ORGANIZING COMMITTEE

Mrs. Sofia Rajesh, HOD/Crvil

Mrs. R. Athreubhalakeeni, Asst Profi Civil

Mrs. K. Sindlarja, Asst Profi Civil

Mr. G. Jayakumar, Asst Profi Civil

Ms. E. Vishmu Priya, Asst Profi Civil

Ms. C. Geetha Lakshmi, Asst Profi Civil

Ms. Radha Srimivasan, Asst Profi Civil

CO-ORDINATORS:

Mr. M. Ariramschandran, Asst Proff Civil Mrs. K. Jenefa., Asst Proff Civil

VENUE:

CAD Lab, Department of Civil Engineering

IMPORTANT DATES:

Submission of Application : 20.06.15
Infination of selection : 21.66.15
Confirmation by Participants: 22.06.15

THREE DAYS FOTP

ON

DESIGNING AND DETAILING USING STADD Pro

29.06.15 - 01.07.15

REGISTRATION FORM

Organized by Department of Civil Engineering



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY AMATHUR - 634 665

REGISTRATION FORM

Faculty Development Training Programme on DESIGNING AND DETAILING USING STADD Pro

MME-UNE

- I. Name
- 2 Age & DOB
- 3. Designation
- 4. Editorional Qualification
- Teaching Experience
- 6 Instance
- 7. Address for Communication:
- 8. E-mail D:
- 9. Mobile Number:

Signature of the Applicant

COURSE OBJECTIVE

- The main objective of this course is to design concrete beams / columns / shibs frommers as per all major meanutional codes
- To perform code check, member selection and optimized member selection consisting of malysis design cycles.
- To analyse the structure by Dynamic Seismic Analysis

RESOURCE PERSONS

Expert Structural Engineer Dr. Thomas Cramadarni M.E., Ph.D., Head of the Department, Civil Engineering from Arasin Gamesin polytechnic will share his well versed experience in design and detailing of various Structural Elements.

REGISTRATION FEE - ROSSW.

Eligibility : Industrialist Engineering Faculty members

CONTACT DETAILS

The Coordinator,

Mr. Arizmachandran M.E., Mrs. K.Jenefa M.E.

Email ID: ana.civildepartment@gmail.com Phone No: 9751923574, 9842436997

ABOUT THE COLLEGE

AAA College of Engineering and Technology. Smalm is one among the reasonable colleges for technical education in the Couclett Circ. I is branched for its quality education. memoral by Som-Vancous group of Industries Aspire, Affirm, Achieve is its logo. The college is miniped by Purpursian-American's Trust bested at Thursbanesi Veradianagur District Dr. K. Arabaschi Principal is instrumental in the planned growth of the institution from its budding assureds. It is approved by AICIE and affiliated to Anna University, Chemin The Institution is an ISO 9001 2008 Certified Institution and offers free UG Courses namely B.E.- CE.CSE.EEE.ECE and MECH

ABOUT THE DEPARTMENT

The Department of Civil Engineering was started in the year 2013. The Department is offering B.E. (Civil Engineering). The Department has excellent influstructure facilities, well qualified expenseseed and dechrated faculty members with industrial and research backgrounds to impart value based education to invold the backing engineers through acquisition of the latest knowledge and skills needed in their chosen field. All the laboratories are equipped with the state-of-art facilities and also advanced equipment to carry out the research and development activities.



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program – 3 Days FDP on "Design and Detailing using STAADPro"

The Department of Civil Engineering has conducted 3 days FDP on "Design & Detailing using STAADPro" from 29.06.2015 to 01.07.2015. Three days Faculty Development Programme was handled by Dr. Thomas Gnanadurai, Head of the Department, Department of Civil Engineering, Arasan Ganesan Polytechnic, Sivaksai, from 29.06.2015 to 01.07.2015.



Chief Guest: Dr. Thomas Gnanadurai, Head of the Department, Department of Civil Engineering, Arasan Ganesan Polytechnic, Sivaksai.





Kamarajar Educational Road, Amathur,Sivakasi

Faculty Development Programme on "Design and Detailing using STAAD.Pro"

Name of the Event (FDP/Conference/Seminar)	Faculty Development Programme
Date of the Event	June 29,2015 - July 02,2015
Venue of Event	Main Block – Server Lab
Title	Faculty Development Programme on "Design and Detailing using STAAD.Pro"
Name of the Speaker	Dr.Thomas Gnanadurai, HOD / Civil,
	Arasan Ganesan Polytechnic College, Sivakasi
Total Participants	9
Beneficiary	Faculty
Scope of the Program	STAAD.Pro is one of the most widely used structural analysis and design software products worldwide. It supports over 90 international steel, concrete, timber & aluminium design codes. It can make use of various forms of analysis from the traditional static analysis to more recent analysis methods like pdelta analysis, geometric non-linear analysis, Pushover analysis (Static-Non Linear Analysis) or a buckling analysis. It can also make use of various forms of dynamic analysis methods from time history analysis to response spectrum analysis. The response spectrum analysis feature is supported for both user defined spectra well as a number of international code specified spectra. Additionally, STAAD. Pro is interoperable with applications such as RAM Connection, AutoPIPE, SACS and many more engineering design and analysis applications to further improve collaboration between the different disciplines involved in a project. STAAD can be used for analysis and design of all types of structural projects from plants, buildings, and bridges to towers tunnels, metro stations, water/wastewater treatment plants and more.





Kamarajar Educational Road, Amathur,Sivakasi

Faculty Development Programme on "Design and Detailing using STAAD.Pro"

Department of Civil & Mechanical Engineering		mical Engineering
1	SOFIA RAJESH	A ylu
2	R.ATHISUBHALAKXMI	QA:
3	M.ARIRAMACHANDRAN	
4	K.SINDHUJA .	M. Amile
5	A.MUTHUKUMARAN	William
6	M.PRITHIVIRAJ	M. Pritte VI
7	M.KALI RAJ	M. Kumi
8	P.S.R.SENTHIL MAHARAJ	RSHIMIL
9	D.HARSHAVARDHANN	Q. Wint

PROFESSIONAL DEVELOPMENT / ADMINISTRATIVE TRAINING PROGRAMS ORGANIZED ACADEMIC YEAR: 2014 – 2015

ACADEMIC YEAR : 2014 - 2015

Sr. No.	Title of the professional development program organised for teaching staff	Dates (from-to)	No. of participants
1	Demonstration Workshop on using Various apparatus in Physics and Chemistry	11.05.2015	6
2	Training Program in Basic Sciences	08.04.2015	6
3	Technical Education Quality Improvement Programme	17.03.2015	37
4	Workshop on "Introduction to PHP programming"	19.01.2015	37
5	Demo Class on Learning ERP Software and Working in MS Excel	22.11.2014	37
6	"Feel Teacher" – A 3 day Learning and Development Intervention for faculties	07.11.2014 - 09.11.2014	37
7	A seminar on "Labview building automated system"	17.09.2014	14
8	A Guest Lecture on "Differentiation that Made the Difference"	07.07.2014	37



Kamarajar Educational Road

Amathur, Sivakasi

AAA/ Circular/2014-15

08/05/2015

CIRCULAR

It is planned to conduct a Demonstration Workshop on using various apparatus in Physics and Chemistry to our faculties on 11.05.2015. Staff members from physics and chemistry department are informed to attend the program without fail.

Venue : Physics Lab Time: 9.30.A.M to 04.00 P.M

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Sivakasi

Report of the Program - Demonstration Workshop on using various apparatus in Physics and Chemistry

AAACET organized a Demonstration Workshop on using various apparatus in Physics and Chemistry 0n 11.05.2015 at 9.30 a.m in the Physics laboratory. Mr.B. Kannan, Proprietor, Sri Balaji Scientific Supplies, Virudhunagar was the Guest of Honor of the Day. The Guest shared his real-life challenges, handling problems and success formula towards the path of successful life. He highlighted the scope of the entrepreneurs in the future market. Staff members from physics and chemistry department are attended and done the experiments individually. Principal Dr.K.Arulmozhi and the AAA Family members for organizing the program to guide them to evolve as successful leaders.





Demonstration Workshop on using various apparatus in Physics and Chemistry

TAXA

AAA COLLEGE OF ENGINEERING &TECHNOLOGY

Kamarajar Educational Road, Amathur,Siyakasi

Demonstration Workshop on using Various apparatus in Physics and Chemistry

Name of the Event (FDP/Conference/Seminar)	Workshop	
Date of the Event	May 11,2015	
Venue of Event	Physics Lab	
Title	Demonstration Workshop on using Various apparatus in Physics and Chemistry	
Name of the Speaker	Mr.B. Kannan, Proprietor, Sri Balaji Scientific Supplies, Virudhanagar	
Total Participants	6	
Beneficiary	Faculty	
Scope of the Program Objective of this workshop is to impart the knowledge members regarding the usage of apparatus in physic chemistry laboratory. Staff members got the knowledge conduct experiments in various apparatus in Physic Chemistry equipment's as per Anna university syllab known the detailed procedures of experiments available university syllabus. Individually all physics and chemismembers done the experiments.		

Coordinator



Kamarajar Educational Road,

Amathur, Sivakasi

Demonstration Workshop on using Various apparatus in Physics and Chemistry on 11.5.2015

S. No	Name of the staff	Signature
Ĭ.	Dr. M. DHANASANKAR	M Dhu Salu
2	C.TAMIL SELVI	CFF
3	R.KARTHIKEYAN 🗸	R. L., H.d.
4	A.SUJITHA	96
5	M.JEYALAKSHMI	ly.ly.
6	R.KALAIVANI	Poly



Kamarajar Educational Road,

Amathur, Sivakasi

AAA / Circular/2014-15

5/04/2015

CIRCULAR

It is planned to conduct a Training Program in Basic Sciences to our staff members on 8.04.2015. Staff members from S & H department are informed to attend the program without fail.

Venue

: Main Block - Drawing Hall

Time

: 3.00 PM to 4.30 PM

Principal

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Sivakasi

Report of the Program - Training Program in Basic Sciences

AAACET organized a Training Program in Basic Sciences 0n 08.04.2015 at 3.00 PM in the main block drawing hall. Dr. R. Karthikeyan, HOD / S &, AAA college of Engineering and Technology, Virudhunagar was the speaker of the Day. He shared his experience and new innovations in basic sciences. He highlighted the scope of the basic sciences in the future market. Staff members from physics and chemistry department are attended this program. Principal Dr.K.Arulmozhi and the AAA Family members for organizing the program to guide them to evolve as successful leaders.



Kamarajar Educational Road, Amathur,Sivakasi

Training Program in Basic Sciences

Name of the Event (FDP/Conference/Seminar)	Seminar	
Date of the Event	April 8, 2015	
Venue of Event	Main Block – Drawing Hall	
Title	Training Program in Basic Sciences	
Name of the Speaker	Dr. R. Karthikeyan	
Total Participants	6	
Beneficiary	Faculty	
Scope of the Program	Engineering science refers to the study of the combined disciplines of physics, mathematics and engineering, particularly computer, nuclear, electrical, electronic, materials or mechanical engineering. By focusing on the scientific method as a rigorous basis, it seeks ways to apply, design, and develop new solutions in engineering. It is the discipline devoted to creating and optimizing engineering solutions through enhanced understanding and integrated application of mathematical, scientific, statistical, and engineering principles. The discipline is also meant for cross-functionality and bridges the gap between theoretical science and practical engineering with emphasis in research and development, design, and analysis.	

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Training Program in Basic Sciences on 8.4.2015

	Department of Physics and Chemistry				
S. No	Name of the staff	Signature			
1	Dr.M.DHANASANKAR /	VI Zhun Suh			
2	C.TAMIL SELVI	CTA			
3	R.KARTHIKEYAN	R. Fride			
4	A.SUJITHA	26			
5	M.JEYALAKSHMI	U. Suf			
6	R.KAI AIVANI	2 hlis			



Kamarajar Educational Road, Amathur,Sivakasi

AAA / Circular/2014-15

13/03/2015

CIRCULAR

It is planned to conduct a Technical Education Quality Improvement Programme to our staff members on 17.03.2015. All staff members are informed to attend the program without fail.

Venue : Main Block -Seminar Hall

Time : 3.00 PM to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Sivakasi

Report of the Program - Technical education quality improvement program

AAACET organized a Technical education quality improvement program 0n 17.03.2015 at 3.00 PM in the main block drawing hall. Dr.K.Arulmozhi, Principal, AAA college of Engineering and Technology, Virudhunagar was the speaker of the Day. He shared his experience and new innovations of technical education quality improvement program. He highlighted the scope of the technical education. Totally 37 Staff members from various departments are attended this program. Dr. R.Karthikeyan, HOD/ S & H, AAA college of Engineering and Technology delivered the welcome address and Mrs. R. Kalaivani, AP / Chemistry, AAACET delivered the vote of thanks.



Kamarajar Educational Road,

Amathur, Sivakasi

Technical Education Quality Improvement Programme

Name of the Event	Technical Education Quality Improvement Programme
Date of the Event	March 17, 2015
Venue of Event	Main Block, Seminar Hall
Title	Technical Education Quality Improvement Programme
Name of the Speaker	Dr. K. ARULMOZHI, Principal - AAACET
Total Participants	37
Beneficiary	Faculty
Scope of the Program	The objective of this program to assist faculty become more effective teachers which will enable them to improve the learning outcomes of their students. To discuss, with the faculty, the job-requirements and employer expectations for newly graduated engineers within the developing Indian economy and link these to the current learner requirements and teaching-learning process. To equip the faculty with the latest tools and techniques for effective teaching and training through discussions, group work, lectures laboratory work, workshop exercises, assignments, , projects, etc. and To prepare faculty for their role as motivators and guides within and outside classrooms/laboratories/workshops, etc. for helping students achieve their post education goals.

Coordinator



Kamarajar Educational Road,

Amathur,Sivakasi

	Department of Civil En	gineering
Sno	Faculty Name	Faculty Sign
1	SOFIA RAJESH	Durt.
2	R.ATHISUBHALAKXMI	Rathi
3	M.ARIRAMACHANDRAN	M. Jon 21
4	K.SINDHUJA	Sity
	Department of Computer Scie	ence Engineering
5	M.SANMUGA PRIYA	M. 93. Pmj-
6	G.KAVITHA	Celemit
7	C.RAJ KANNAN	1. Rolling
8	R.SIDDHARTH	Reinland
	Department of Electronics & Comm	nunication Engineering
9	S.RENUKA	AZ.
10	M.VIJAY	NiO
11	S.DEVI BALA	8 50
12	G.SUBHASHINI	CO Dull
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20	Department of Electrical & Electrical	tronics Engineering
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Kamarajar Educational Road, Amathur,Sivakasi

10	Department of Mecha	mical Engineeing
19	A.MUTHUKUMARAN	
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21	M.KALI RAJ	A. Ni. M. Lang
22	P.S.R.SENTHIL MAHARAJ	M. Kum
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	Department of	English
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29	T.GURUNATHAN	1
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		K. Mandies
	Department Of Physics	s & Chemistry
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34	R.KARTHIKEYAN	CIT
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36	M.JEYALAKSHMI	
		Q1.1. D.
37	R.KALAIVANI	711



Kamarajar Educational Road, Amathur, Sivakasi

AAA / Circular/ 2014-15

16/01/2015

CIRCULAR

It is planned to conduct a Workshop on "Introduction to PHP Programming" to our staff members on 19.01.2015. All staff members are informed to attend the program without fail.

Venue : Server Lab

Time : 9.30 A.M to 4.30 PM

Principal

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AAA COLLEGE OF ENGINEERING AND TECHNOLOGY Siyakasi

Report of the Program - Workshop on "Introduction to PHP Programming"

AAACET organized a Workshop on "Introduction to PHP Programming" 0n 16.01.2015 at 9.30 PM in the main block server lab. Mr. Balamurugan, CEO, Winways Informatics Ltd, Madurai was the guest of the day. Dr.K.Arulmozhi, Principal, AAA college of Engineering and Technology, Virudhunagar honored the chief guest of the day. He shared his experience and new innovations of technical education quality improvement program. He highlighted the scope of the PHP programming. Totally 37 Staff members from various departments are attended this program. Dr. R.Karthikeyan, HOD/ S&H, AAA college of Engineering and Technology delivered the welcome address and Mrs. C. Tamilselvi, AP / Physics, AAACET delivered the vote of thanks.

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AAA COLLEGE OF ENGINEERING &TECHNOLOGY

Kamarajar Educational Road, Amathur,Sivakasi

Workshop on "Introduction to PHP programmming"

Name of the Event (FDP/Conference/Seminar)	Workshop
Date of the Event	January 19,2015
Venue of Event	Server Lab
Title	Workshop on "Introduction to PHP Programming"
Name of the Speaker	Mr. Balamurugan, CEO, Winways Infomatics Ltd., Madurai
Total Participants	37
Beneficiary	Faculty
Scope of the Program	A PHP course designed to enable web developers and other with limited programming experience to build dynamic database driven e-commerce web sites using the PHI programming language. Since PHP is such a rich and task specific language, the course covers the most important range of functions in depth, and equips delegates to understand the remaining less essential aspects. The contents of this PHF course are identical to our three day in-house "PHP for Programmers" course, but the pacing is adjusted to suit the needs of public delegates and non-programmers. PHP is Open Source and Cross Platform, running on Unix, Linux, MS Windows, Apple Mac, AS/400 and more, and is often used with an OS-CP database and web server such as MySql and Apache. Thus PHP will work on the operating system and hardware that currently suits your applications and organisation. PHP is a "P" in the LAMP stack. PHP 5 is the current version of PHP and is what the course teaches. This is a hands-on practical workshop based around the development of fully working PHP website services. Strong emphasis is laid on practical examples for which a range of worked solutions are made available.

Coordinator



Kamarajar Educational Road,

Amathur,Sivakasi

Workshop on "Introduction to PHP Programming" on 19.1.2015

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1	SOFIA RAJESH Faculty Name	Faculty Sign
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3	M.ARIRAMACHANDRAN	N. K.
	K.SINDHUJA	M. Juny
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Department	of English
24 L.GAYATHRI DEVI	
25 R.THENMANI	L. GayatiDi
	R. Phennami
26 A.PREM ANANDHI	
Department of	Matematics A. Pren Andle
27 M.MAHESWARI	
	M. M. Shumari
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Department Of Physic	es & Chemistry
32 Dr.M.DHANASANKAR	
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Kamarajar Educational Road, Amathur,Sivakasi

AACET/ Circular/2014-15

18/11/2014

CIRCULAR

It is planned to conduct a Demo Class on Learning ERP Software and Working in MS Excel to our faculties on 22.11.2014. Faculties are informed to attend the program without fail.

Venue: Main Block – Server Lab Time: 9.30.A.M to 04.00 P.M

Principal

- 1. Circular File
- 2. Faculty Circulation
- 3. Notice Board



Sivakasi

Report of the Program - Demo class on learning ERP software working in MS Excel

AAACET organized a Demo class on learning ERP software and working in MS Excel On 22.11.2014 at 9.30 PM in the main block server lab. Mr.C.Rajkannan, AP / CSE, was the speaker of the day. Dr. K. Arulmozhi, Principal, AAA college of Engineering and Technology, Virudhunagar introduced the importance of the program. Mr. C. Rajkannan shared his experience and new tracking finance, Budget, Fixed Assets used this Software. He highlighted the scope of the ERP software. Totally 37 Staff members from various departments are attended this program. Mrs. R. Sivasangari, HOD/CSE, AAA college of Engineering and Technology delivered the welcome address and AP/CSE, AAACET delivered Ms.G.Kavitha, the vote of thanks.



Kamarajar Educational Road,

Amathur,Siyakasi

Demo Class on Learning ERP Software and Working in MS Excel

Name of the Event (FDP/Conference/Seminar)	Seminar
Date of the Event	November 22, 2014
Venue of Event	Server Lab
Title	Demo Class on Learning ERP Software and Working in MS
Name of the Speaker	Mr. C. Rajkannan
Fotal Participants	37
Beneficiary	Faculty
Scope of the Program	Tracking Finance: CoA, AR/AP, Budget, Fixed Assets, etc.2- Tracking Sales: CRM, Sales Force automation, Marketing automation, quote tools, price lists, etc.3-Tracking Operations: Manufacturing, Project management, Time & Materials. Tracking people: salary, career paths, succession, training, Reporting, metrics, KPI. The scope is in the name: "Enterprise" - it means the entire enterprise resources are tracked. If it does not track all of it, it's just a subset system.

Coordinator



Kamarajar Educational Road,

Amathur,Sivakasi

Demo Class on Learning ERP Software and Working in MS Excel on 22.11.2014

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Kamarajar Educational Road,

Amathur, Sivakasi

AAA / Circular/2014-15

5/11/2014

CIRCULAR

It is planned to conduct a "Feel Teacher" - A 3 day Learning and Development Intervention for faculties to our staff from 7.11.2014 to 9.11.2014. All staff members are informed to attend the program without fail.

Venue : Main Block - Drawing Hall

Time : 9.30 AM to 4.30 PM

Principal

- Circular File
- 2. Faculty Circulation
- 3. Notice Board



KAMARAJAR EDUCATIONAL ROAD, AMATHUR VILLAGE - 626 005, SIVAKASI, VIRUDHUNAGAR DIST., TAMILNADU.

CLHRD's

FEEL TEACHER

(A 3day Learning & Development Intervention)

(7th, 8th & 9th November 2014)

Sivakasi, AAA College of Engineering & Technology with Mangalore, College for Leadership and Human Resource Development CLHRD have organized FEEL TEACHER, a 3day Learning & Development Intervention for faculties of AAACET, AAA International School & Glory Matriculation School at AAACET campus on 7th 8th and 9th November 2014. Director and Facilitator AIM INSIGITTS, The HRD Group, Prof. Sunney Tharappan along with his team provided valuable insights to faculties. 90 faculties from the institutions eagerly participated in the programme.

Prof. Tharappan discussed issues like human traits, values, interest inculcation, and human relations skills including corporal punishment. "It is important that parents and teachers take into consideration the feelings of children which are being almost wholly ignored at present," he stressed and added. "Studies have proved that teachers have a crucial role to play and efforts should be made to switch their methods from institution centered to student-centered teaching,"

He advised the faculties to protect the self-esteem of student in an increasingly competitive academic system. "Comparisons tend to destroy the child's confidence and if unchecked, could curb his or her development."

The 3 day programme covered 12 different sessions of Group discussions, Emotional Intelligence, Cognitive Thinking exercises, Listening skills, Team Building activities and Human Relationship. The programme helped the faculties to understand "What we are? What's our importance in uplifting the society by intellectually empowering the students?"

Chairman Shri, P. Panjurajan, Secretary Dr. P. Karvannan, Correspondent Dr. P. Ganesan, Joint Secretary Er. K. Vignesh Kumar B.E., MBA (UK), Principal Dr. K. Arulmozhi, Principal Ms.M.Kartheeswari(Glory Matriculation School) and Principal Ms.S.Thilaga (AAA International School) have organized the programme with a motive to develop human relations and cognitive skills among the faculties to incorporate them in their classrooms.

> Principal PRINCIPAL

AAA COLLEGE OF ENGG. & TECHNOLOGY

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Phone: 04562 226863/228883/290900 Fax: 04562 - 228885

E.mail: aaaengineeringcollege@gmail.com sonvfire@bsnl.in







Feel teacher – A 3 day learning and development intervention for faculties from 7.11.2014 to 9.11.2014



Kamarajar Educational Road, Amathur,Sivalorsi

"Feel Teacher" - A 3 day Learning and Development Intervention for faculties

Name of the Event	Workshop
Date of the Event	November 7 - 9,2014
Venue of Event	Main Block - Drawing Hall
Title	"Feel Teacher" - A 3 day Learning and Development Intervention for faculties
Name of the Speaker	Dr. R. Karthikeyan
Total Participants	37
Beneficiary	Faculty
Scope of the Program	Staff training and development is an essential programme necessary for improving staff performance. The study revealed that although the training programmes are not perceived as fair enough, it has positively affected staff professional knowledge, intellectual planning, class attendance and assessment. The respondents also believe that there has been improvement in their instructional delivery due to the training programmes of UCC. It is therefore recommended for management of the University to provide equal opportunity for staff in terms of training through a quota system.

Coordinator

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AAA COLLEGE OF ENGINEERING &TECHNOLOGY

Kamarajar Educational Road,

Amathur,Sivakasi

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Kamarajar Educational Road, Amathur,Sivakasi

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Kamarajar Educational Road, Amathur,Sivakasi

AAA / Circular/2014-15

13/09/2014

CIRCULAR

It is planned to conduct a Seminar on "Lab view - Building Automated System" to our staff members on 17.09.2014. Staff members from CSE, ECE & EEE department are informed to attend the program without fail.

Venue : Main Block - Drawing Hall

Time : 3.00 PM to 4.30 PM

Principal

- 1. Circular File
- 2. Faculty Circulation
- 3. Notice Board



Sivakasi

Report of the Program - Seminar on "Labview - Building Automated System"

AAACET organized a Seminar on "Labview – Building Automated System" On 17.09.2014 at 3.00 PM in the main block drawing hall. Mr. S. Nandhakumar, Technical Head, Thick India Technologies was the guest of the day. He explained the importance of NI - Instruments labview in the field of automation. Dr. K. Arulmozhi, Principal, college of Engineering and Technology, Virudhunagar honored the chief guest of the day. Totally 14 Staff members from and departments are attended **CSE** this Mrs.R.Sivasangari, HOD/ EEE, AAA college of Engineering and Technology delivered the welcome address and Mrs. S. Renuka, HOD / ECE, AAACET delivered the vote of thanks.



Kamarajar Educational Road,

Amathur, Sivakasi

Seminar on "Labview-Building Automated System"

Name of the Event	Seminar	
Date of the Event	September 17, 2014 Main Block- Drawing Hall	
Venue of Event		
Title	Seminar on "Labview - Building Automated System"	
Name of the Speaker	Mr. S. Nandhakumar, Technical head, Thick India technologies, Coimbatore	
Total Participants	14	
Beneficiary	National Instruments LabVIEW is a graphical programming language that has its roots in automation control and data acquisition. Its graphical representation, similar to a process flow diagram, was created to provide an intuitive programming environment for scientists and engineers. The language has matured over the last 20 years to become a general purpose programming environment. LabVIEW has several key features which make it a good choice in an automation environment. These include simple network communication, turnkey implementation of common communication protocols (RS232, GPIB, etc.), powerful toolsets for process control and data fitting, fast and easy user interface construction, and an efficient code execution environment. We discuss the merits of the language and provide an example application suite written in-house which is used in integrating and controlling automation platforms.	
Scope of the Program		

Coordinator



Kamarajar Educational Road, Amathur,Sivakasi

Seminar on "Labview-Building Automated System" on 17.09.2014

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Kamarajar Educational Road, Amathur, Siyakasi

AAA / Circular/2014-15

3/07/2014

CIRCULAR

It is planned to conduct A Guest Lecture on "Differentiation that Made the Difference" to our staff members on 7.07:2014. Faculties are informed to attend the program without fail.

Venue

: Main Block -Seminar Hall

Time

: 3.00 PM to 4.30 PM

Principal

- 1. Circular File
- 2. Faculty Circulation
- 3. Notice Board



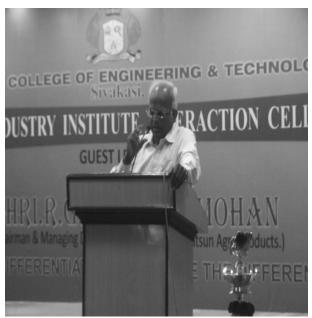
Sivakasi

Report of the Program - Industry Institute Interaction Cell

Industry Institute Interaction Cell of AAACET organized a Guest Lecture on Differentiation that Made the Difference in the College on 07 July, 2014 at 3:00p.m. in the A/C Seminar Hall. Mr.R.G.Chandramogan, Chairman and Managing Director of Arun Ice cream and Hatsun Agro Products was the Guest of Honor of the Day. The Guest shared his real-life challenges, handling problems and success formula towards the path of making their firm to an international standard. He highlighted the scope of the entrepreneurs in the future market. His guidance was so helpful to the students to visualize the viable future market and to develop their entrepreneurial skills.

The young and booming entrepreneurs of AAACET were gifted to be a part of the program as it was so inspiring to set their goal to become a successful entrepreneur. Special thanks to Chairman Shri.P.Panjurajan, Secretary Dr.P.Karvannan, Correspondent Dr.P.Ganesan, Joint Secretary Er.K.Vignesh Kumar B.E.,MBA (UK), Principal Dr.K.Arulmozhi and the AAA Family members for organizing the program to guide them to evolve as successful leaders.





A Guest Lecture on "Differentiation that Made the Difference"

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AAA COLLEGE OF ENGINEERING &TECHNOLOGY

Kamarajar Educational Road,

Amathur,Sivakasi

A Guest Lecture on "Differentiation that Made the Difference" on 07.07.2014

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Kamarajar Educational Road,

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