



ADITYA ENGINEERING COLLEGE

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Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experience

Workshop conducted - Consolidate Report (Academic Year 2021-22)

S. No	Department	Title of the Event	Date	Resource person with Designation	Number of students attended
1	Civil Engineering	AutoCAD, Revit and Sketchup	22-03-2022 to 24-03-2022	1. Dr. M. Sri Rama Chand, Proprietor, Sreshta Engineers. 2. Mr. M. Ravi Teja, Structural Engineer, Trainer, Sreshta Engineers, 3. Mr. K. Prasanth, Associate Design Engineer, Sreshta Engineers	130
2		Design and Analysis of building structures using STAAD	25-04-2022 to 26-04-2022	1. Mrs. M. Sandhya, Managing Director, Sreshta Engineers 2. Mr. A. Devendra Reddy, Associate Design Engineer, Sreshta Engineers. 3. Ms. E. Geetha, Structural Engineer, Sreshta Engineers	114
3		Repair and Rehabilitation of RCC Elements	06-05-2022 to 07-05-2022	1. Dr. P. Rathish Kumar, Prof. NIT Warangal. 2. Mr. B.B. Das, Associate Professor, NIT, Karnataka	66
4	Electrical and Electronics Engineering	MATLAB and Simulation	26-08-2021	Dr. P. Mallikarjuna Rao, Professor, Department of Electrical and Electronics Engineering, Andhra University, Visakhapatnam.	109

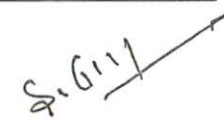
S. No	Department	Title of the Event	Date	Resource person with Designation	Number of students attended
5	Electrical and Electronics Engineering	Job opportunities in power and energy sector	10-12-2021	Dr. J. Somlal, Professor & HOD, KL University.	101
6		Lithium ion batteries, light weight and rechargeable batteries	21-01-22	Dr. K. Subbarao Professor of EEE, KLU University, Guntur.	110
7	Mechanical Engineering	AutoCAD for Mechanical and Civil Engineering	20-09-2021 to 30-09-2021	Dr. Ajinkya Sarode PhD, Project Associate, IIT Gandhinagar	150
8		Advanced Non-Destructive Technique Methods.	24-03-2022	1. Mr. Sai Kumar, Operations Manager, Advanced Institute of Non-destructive Testing & Training Research Institute, Vishakhapatnam. 2. Mr. K V Raj, Manager, Advanced Institute of Non-destructive Testing & Training Research Institute, Vishakhapatnam. 3. Ms Yashodha Ashwathnarayana, NDT Engineer, Advanced Institute of Non-destructive Testing & Training Research Institute, Vishakhapatnam	126
9		Non-Destructive Methods on Castings and Weldings	29-04-2022 & 30-04-2022	Mr. B. Srinivas, Manager, Kalva Engineers Pvt Ltd.	133
10		Heating, Ventilation and Air Conditioning	19-05-2022	Mr. Sk. Zaheeruddin, DGM, Future Gen Technologies	50
11		A One Day Workshop on Applications of Embedded Systems in Daily Life	22-03-2022	Mr. M.L.K.Varma, Director, Narayana Technologies, Hyderabad.	40

S. No	Department	Title of the Event	Date	Resource person with Designation	Number of students attended
12	Electronics and Communication Engineering	A One Day Workshop on Semiconductor Test Engineering	05-04-2022	Dr. Avaneesh Kumar Dubey, Assistant Professor, MNNIT Allahabad, Prayagraj	50
13		A Five Day Training Programme on Digital Design through HDL	09-11-2021 to 13-11-2021	Dr. Manikantta Reddy Karri, Sr.Systems Design Engineer, AMD, Hyderabad.	108
14		A Five Day Training Programme on Machine Learning and IoT	07-03-2022 to 11-03-2022	1. Dr. K.Meenakshi, Professor, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad. 2. Dr.S.Karthikeyan, Associate Professor, CBIT Institute of Technology, Hyderabad.	95
15		A One Day Workshop on "Signals and Systems in health Sciences"	16-02-2022	Dr. Prasanna kumar, Associate Professor, VIT, Bhimavaram	46
16	Computer Science and Engineering	Devops (Concept and Hands-on lab)	16-12-21 to 17-12-21	Mr. Krishnamohan Koya, Founder & Director, Glarimy Technology Services, Bangalore	100
17		Machine learning -Hands on training with Python	05-05-22 to 07-05-22	Dr. G. Suganya, Associate Prof, School of CSE, VIT, Chennai	182
18		R Programming and its Applications	6-12-2021 to 7-12-2021	Ms. R. Divayanjali, Trainer, Pantek E Learning, Kotta Srinivasaiah Charities. T Nagar, Chennai	187
19		Awareness on Coding Competition and Skill up on Data Structures and Algorithms	02-03-2022 to 04-03-2022	Mr. P. Ramesh, Senior Software Engineer, IVY Comptech. Hyderabad, Telangana	100

S. No	Department	Title of the Event	Date	Resource person with Designation	Number of students attended
20	Information Technology	A three day workshop on ML – Hands on Training with Python	05.05.2022 to 07.05.2022	Dr. G. Suganya, Associate Professor, CSE, VIT – Chennai.	60
21		Devops (Concept and Hands-on lab)	16-12-2021 to 17-12-2021	Mr. Krishna Mohan Koyya	70
22	Petroleum Technology	Overview of Drilling Operations and Drilling Fluid Study	15-12-2021 and 16-12-2021	Dr. G.N.Rao & Retd.ONGC (GM) & Professor	52
23		Energy Conservation - SAKSHAM-2022	28-04-2022	Mr. Ramakrishna Nemani, GM MECH ONGC.	42
24	Agriculture Engineering	Workshop on Advance Farm Power and Machinery Technologies	11-04-2022 to 12-04-2022	V. Gopichand, Lead Engineer, Module Engineering Department, Johndeere Private Ltd. Rajahmundry -533103	55
25		Workshop on Applications of Soil and Water Conservation Models	13-05-2022 to 14-05-2022	Dr. N. Hari, Assistant Professor, Department of soil and water Engineering, College of Agricultural Engineering, Kandi, Sangareddy	43
26	Humanities and Basic Sciences	Preparation of Nano Particles and Composite Material	26.04.2022 to 28.04.2022	Dr. Gangaraju, Associate Professor, Vishnu Engineering College	90


Convener

Academic Committee



Principal

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Workshops

(Sample Documents)



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Department of Electrical and Electronics Engineering

Date: 11-12-2021

Workshop on "Job opportunities in power and energy sector"

Title: Job opportunities in power and energy sector

Introduction to Event:

A One Day workshop on "Job opportunities in Power and Energy sector" was conducted at Aditya Engineering College (A), Surampalem by the department of EEE to make the students learn how to Power and energy sector. The objective of this programme is to impart the knowledge on power and energy sector. Power is among the most critical components of infrastructure, crucial for the economic growth and welfare of nations. The existence and development of adequate power infrastructure is essential for sustained growth of the Indian economy. India's power sector is one of the most diversified in the world. Sources of power generation range from conventional sources such as coal, lignite, natural gas, oil, hydro and nuclear power to viable non-conventional sources such as wind, solar, and agricultural and domestic waste. Electricity demand in the country has increased rapidly and is expected to rise further in the years to come. In order to meet the increasing demand for electricity in the country, massive addition to the installed generating capacity is required. India was ranked fourth in wind power, fifth in solar power and fourth in renewable power installed capacity, as of 2020. India is the only country among the G20 nations that is on track to achieve the targets under the Paris Agreement. Keeping this in view, the department has organized this training programme for the benefit of the students.

Event Name: "Job opportunities in Power and Energy sector"

Event Dates: 10th December 2021

Number of days: 1

Coordinator(s): Mr.K.Rambabu, Assoc Professor, Department of EEE

Agenda/Event Flow:

- An Introduction to Power & Energy sector
- PSU Jobs
- State Government Jobs

No. of Participants: 101

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No. of Participants: 101

Resource person(s): Dr. J.Somlal, Professor & HOD, KL University.

Location and Venue: KLRAO BHAVAN

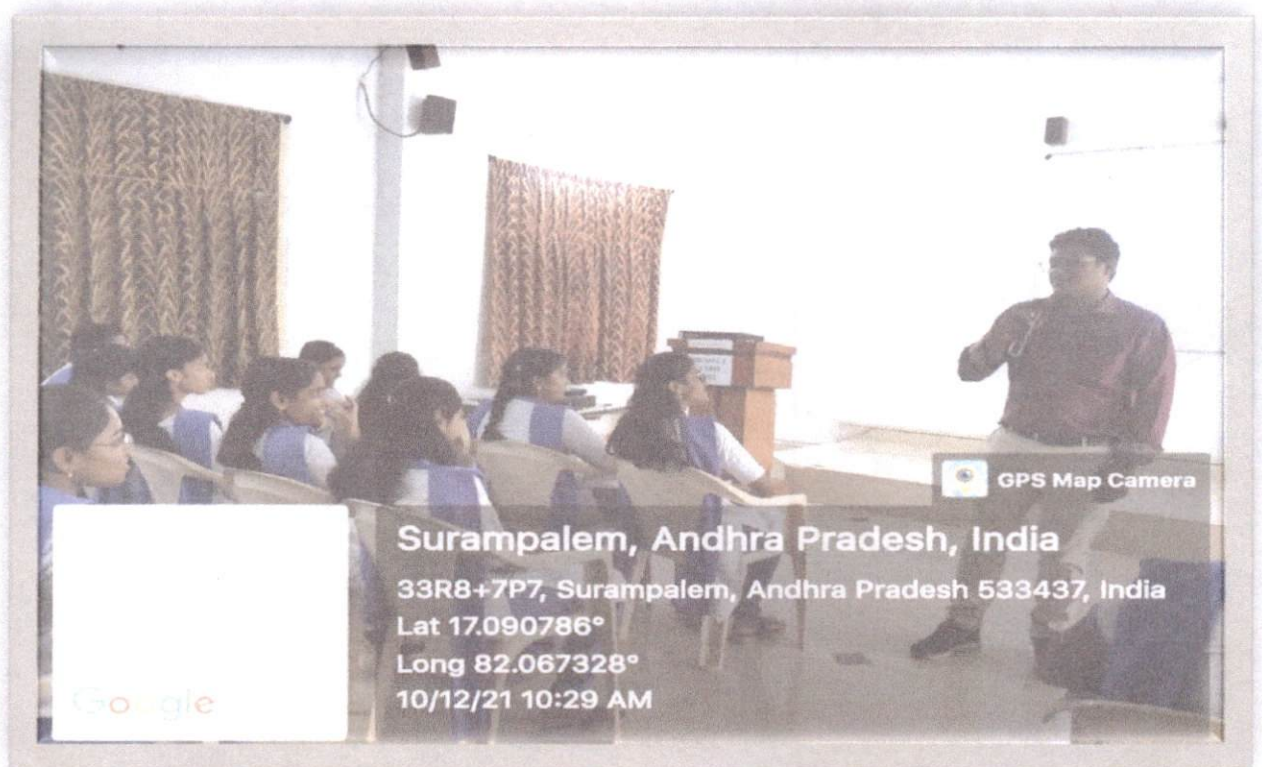
Hospitality/Accommodation: YES

Outcomes:


- Participants understood how to operate the drives for different applications.
- They can understand applications, operations etc.

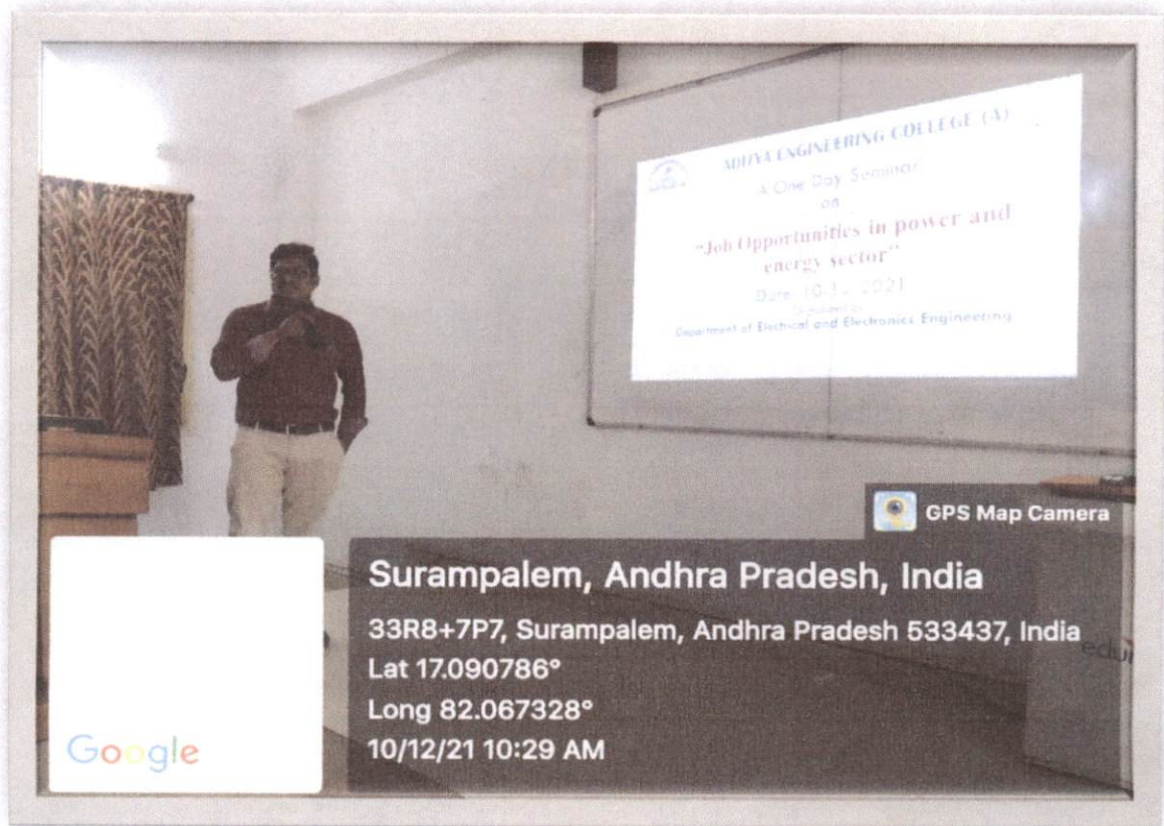
Closing remarks-description:

This 1-Day career guidance programme on "job opportunities in power and energy technical program has fulfilled its motto in making students to learn how to prepare for various jobs in electrical engineering . As it was one of the good opportunity, all the participants were involved and interacted well. The person was keen to make students understand about various jobs in public and private sector. Finally the program successfully came to end by giving necessary knowledge to students and done well in raising such technical/useful events.



Presentation session


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Interactive session


Coordinator


Head of the Department

Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (A9)


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Department of Mechanical Engineering

Date: 25.11.2021

Report on

A Five-Day Workshop on “AutoCAD For Mechanical and Civil Engineering”

Title: AutoCAD For Mechanical and Civil Engineering

Introduction to Event:

A Five-Day Workshop on “AutoCAD For Mechanical and Civil Engineering” was conducted at Aditya Engineering College (A), Surampalem by the department of Mechanical Engineering to make the students learn This programme offers you a basic understanding of the operation of Computer Aided Design (CAD) software. It is ideal for anyone looking for an initial introduction to AutoCAD 2D with an interest in using the software to produce 2D drawings for architectural, engineering or design purposes. The objective of this programme is to teach users the basic commands and tools necessary for professional 2D drawing, design and drafting using AutoCAD / AutoCAD LT. AutoCAD allows the designer to use and manage it on multiple machines using network licensing. Being an easily available programme, AutoCAD is used globally by students, teachers, architects, freelancers, engineers, fashion designers. Like other CAD programs, AutoCAD also works on a database of geometric systems, including points, lines, arcs, etc. The user works on the application through the commands; editing or drawing is done from the inbuilt command line. Keeping this in view, the department has organized this training programme for the benefit of the students.

Event Dates: 20/09/2021 to 24/09/2021

Number of Days: 5 days

Co-ordinator: Dr. Mohammed Zubairuddin, Assistant Professor, Department of Mechanical Engineering

Mr. K. Rajendra, Assistant Professor, Department of Mechanical Engineering.

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Agenda/Event Flow:

Date	Session-I (9:30AM - 12:30PM)	Session-II (1:30PM – 3:30PM)
Day-1 (20-09-2021)	Inaugural Session & Introduction to AutoCAD	Getting Started with AutoCAD
Day-2 (21-09-2021)	Starting with Sketching	Editing Sketched Objects, Layers
Day-3 (22-09-2021)	Creating Text and Tables	Dimensioning and Detailing Your Drawings
Day-4 (23-09-2021)	Hatching Drawings	Plotting Drawings in AutoCAD
Day-5 (24-09-2021)	Working with Blocks, AutoCAD Sheet Sets, AutoCAD and A360	Interactive Session & Valedictory

No. of Participants: 150

Expert with Designation: Dr. Ajinkya Sarode., PhD,
Project Associate,
Department of Mechanical Engineering.
IIT Gandhinagar.

Experts' Profile:

Dr. Ajinkya Sarode

He completed Ph.D. from Indian Institute of Technology Gandhinagar. He was working as an Associate Professor in Indian Institute of Technology Gandhinagar. His expertise is in thermal-fluid system design and analysis. Areas of specialization include pool boiling heat transfer and molecular dynamics simulation. He accelerated LAMMPS, MATLAB, DeltaEC, ANSYS, SolidWorks, VMD, FLUENT, Packmol.

Venue: K. L. Rao Bhavan Seminar Hall (Room No: 101)

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Hospitality/Accommodation: Yes

Staffing:

1. Dr. Pritam Kumar Das, Assoc. Professor
2. Mr. Rajesh Kumar, Asst. Professor

Outcomes:

After completion of the programme, students will be able to

- Utilize the power and precision of AutoCAD as a drafting and design tool used in the mechanical design and manufacturing industries.
- Apply basic CAD concepts to develop and construct accurate 2D geometry through creation of basic geometric constructions.

Conclusive Remarks:

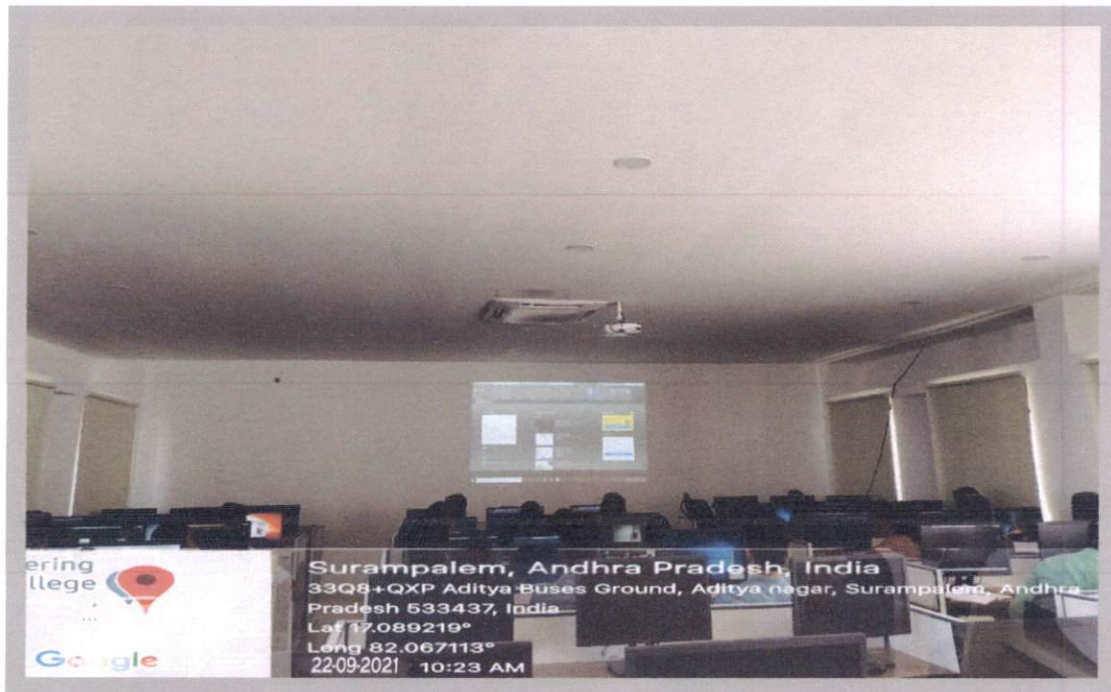
This Five-Day programme was conducted successfully fulfilling the goal of making students learn the AutoCAD concepts. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in the field of AutoCAD. This learning experience covered a wide breadth of topics from the key steps involved in 2D drawings to how to maximize its performance besides reducing the area and delay. This training showcased a wide variety of examples are transferable to other platforms such as Rivet, Bentley, MicroStation and more.

Photos:

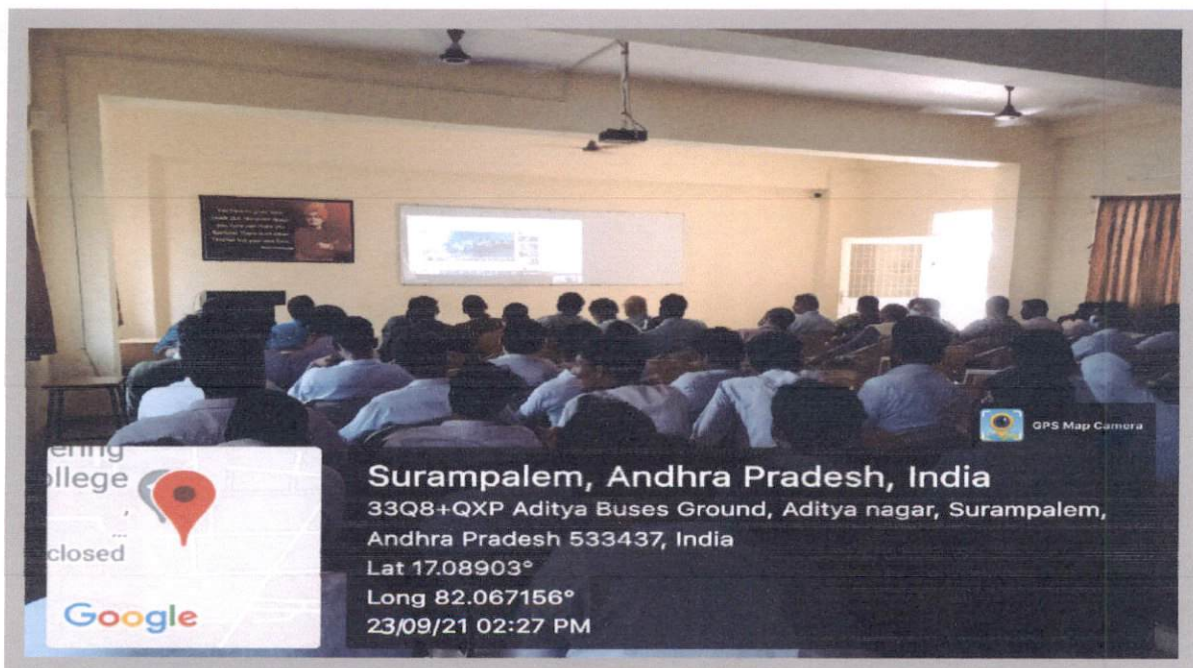


Inaugural session on 20/09/2021

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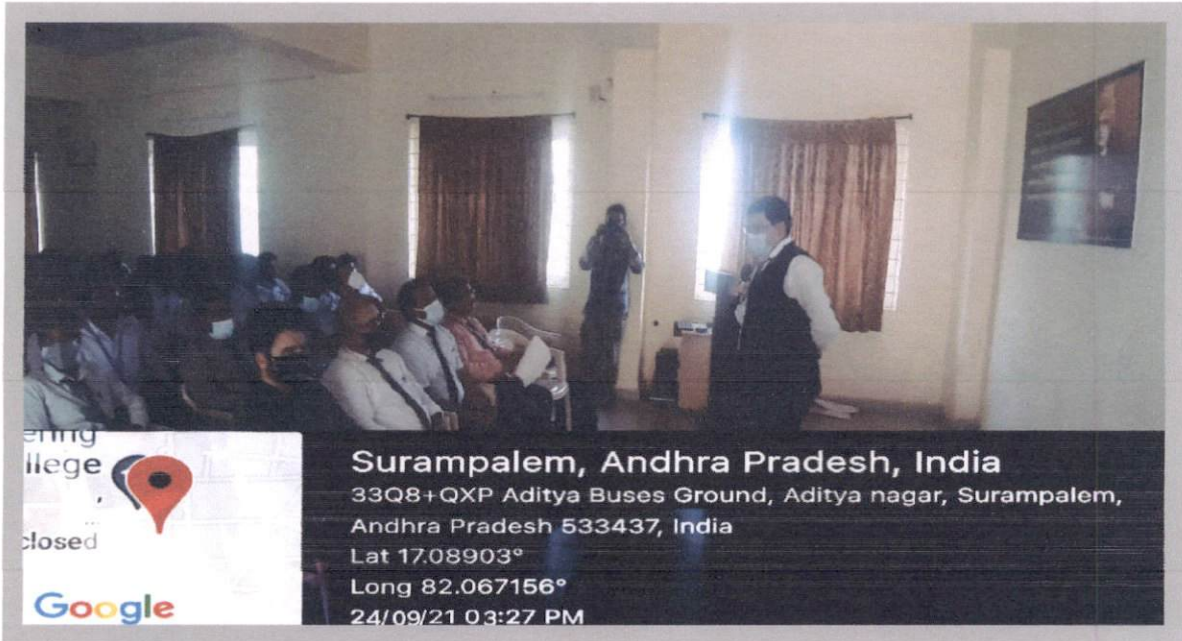


Presentation session on 22/09/2021



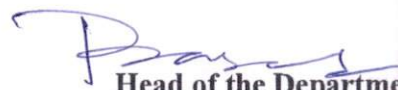
Presentation session on 23/09/2021

Sub
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Valedictory session on 24/09/2021


Coordinator


Head of the Department
Head of the Department
Department of Mechanical Engineering
Aditya Engineering College (A)
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Department of Electronics and Communication Engineering

Date: 24.03.2022

Report on

A One Day Workshop on Applications of Embedded Systems in Daily Life

Title: A One Day Workshop on Applications of Embedded Systems in Daily Life

Introduction to Event:

A One Day Workshop on Applications of Embedded Systems in Daily Life was conducted at Aditya Engineering College (A), Surampalem by the department of ECE to enable the students understand Embedded systems and its applications. The objective of this programme is to enable the students to understand embedded-system programming and apply that knowledge to design and develop embedded solutions. Real-time examples of embedded systems such as washing machines, printers, automobiles, cameras, industrial machines and so on. Keeping this in view, the department has organized this training programme for the benefit of the students.

Event Dates: 22-03-2022

Number of Days: 1 day

Co-ordinator: Mr.Y.Yamini Devi, Asst. Professor, Department of ECE.

No. of Participants: 40

Agenda/Event Flow:

Time	Session
9:30AM to 10:00AM	Inaugural Session
10:00AM to 12:30PM	Introduction to Embedded Systems
12:30PM to 1:30PM	Lunch Break
1:30PM to 4:30PM	Hands on Practice Session


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Experts with Designation: Mr.M.L.K.Varma

Director, Narayana Technologies,
Hyderabad.

Experts' Profile:

Mr.M.L.K.Varma working as Director in Narayana Technologies, Hyderabad. He has vast experience in development of Embedded systems and its applications. He is a certified LabView Embedded Systems Developer (CLED) from National Instruments and Certified Manufacturing Engineer (CMfgE) from the professional membership organization SME (formerly the Society for Manufacturing Engineers) also Certified Automation Professional (CAP) from the International Society of Automation.

Venue: Cotton Bhavan ECAD Lab (Room No: 108)

Hospitality/Accommodation: No

Staffing: No

Outcomes:

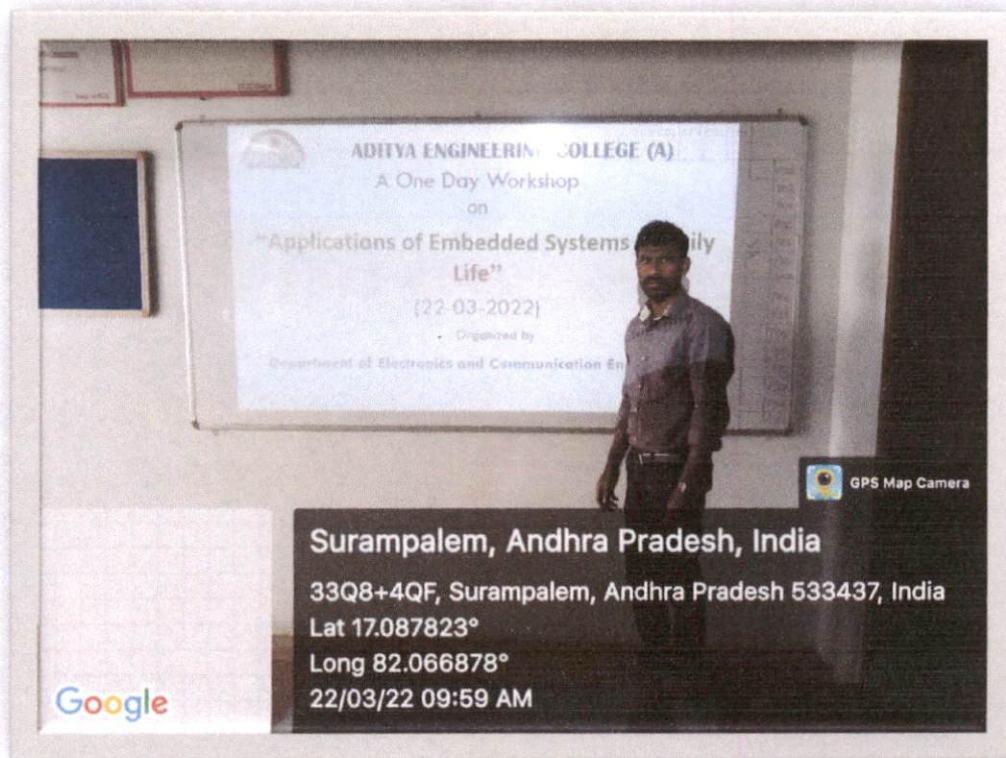
- Understand Real time systems concepts.
- Apply embedded system concepts to daily life activities.

Conclusive Remarks:

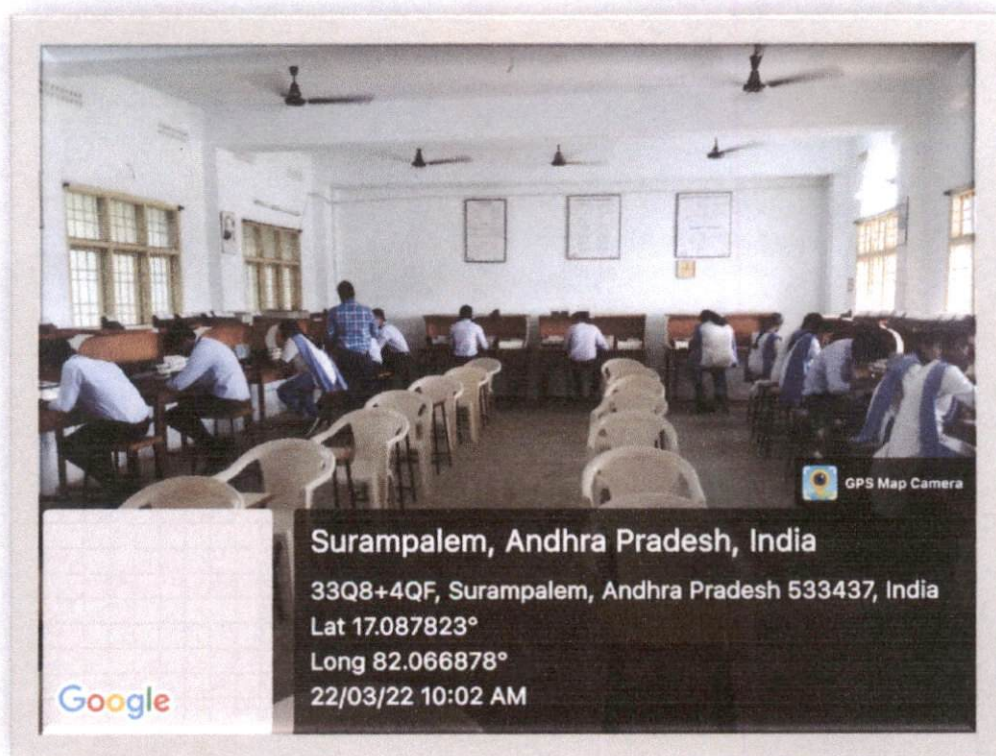
This one day workshop was conducted successfully fulfilling the goal of making students learn the Embedded Systems concepts and applications. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in the field of Embedded systems. This learning experience covered a wide breadth of topics from the key steps involved in Embedded system application development. This training showcased a wide variety of examples to illustrate the key points in designing a real time Embedded System.


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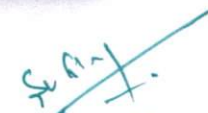
Photos:



Introduction Session



Hands on Practice Session


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Hands on Practice Session



Hands on Practice Session

Yp
 Coordinator

S. Srinivas
 PRINCIPAL
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G. Sridhar
 Head of the Department
 Head of the Department
 Department of E.C.E.
 Aditya Engineering College (A9)



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Department of Computer Science and Engineering

Date: 05/03/2022

Report

Work shop on "Awareness on Coding Competition and Skill up on Data Structures and Algorithms"

Title: "Awareness on Coding Competition and Skill up on Data Structures and Algorithms"

Introduction to Event:

A Three-Day Work shop on "Awareness on Coding Competition and Skill up on Data Structures and Algorithms" was organized for the VI semester B.Tech students by the Department of CSE, Aditya Engineering College, Surampalem, Andhra Pradesh on 02/03/2022 and 03/03/2022. The Keynote speaker was P. Ramesh, Senior Software Engineer. He explained how to solve typical problems on data structures using different Programming Languages. About 180 students of V semester have participated. Prof. Dr. Ramasree, Dean Academics, Prof. Vanathi, HOD (CSE) and all the faculty members of CSE were also present.

Event Dates: 02/03/2022 and 03/03/2022

Number of Days: 2 Days

Co-ordinator: Dr.P.Uday Kumar, Associate Professor, CSE

Agenda/Event Flow:

Day-1: Introduction to Principles of Programming

Day-2: Learn -Practice-Repeat

No. of Participants: 180

Experts with Designation: P. Ramesh, Senior Software Engineer, IVY Comptech.

Experts' Profile:

Mr.P. Ramesh, Senior Software Engineer, IVY Comptech. He worked on a very fascinating technology called artificial intelligence technology. In this AI technology he worked in different domains like machine learning deep learning projects with Python and R programming languages.

Venue: Computer Lab 3, Bill Gates Bhavan

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Hospitality/Accommodation: No

Staffing:

1. Ms.T.SudhaRani, Assoc. Professor, CSE
2. Ms.P.Srilatha, Assoc.Professor, CSE

Outcomes:

- Use appropriate data structure in context of solution of given problem.
- Develop programming skills which require solving given problem

Conclusive Remarks:

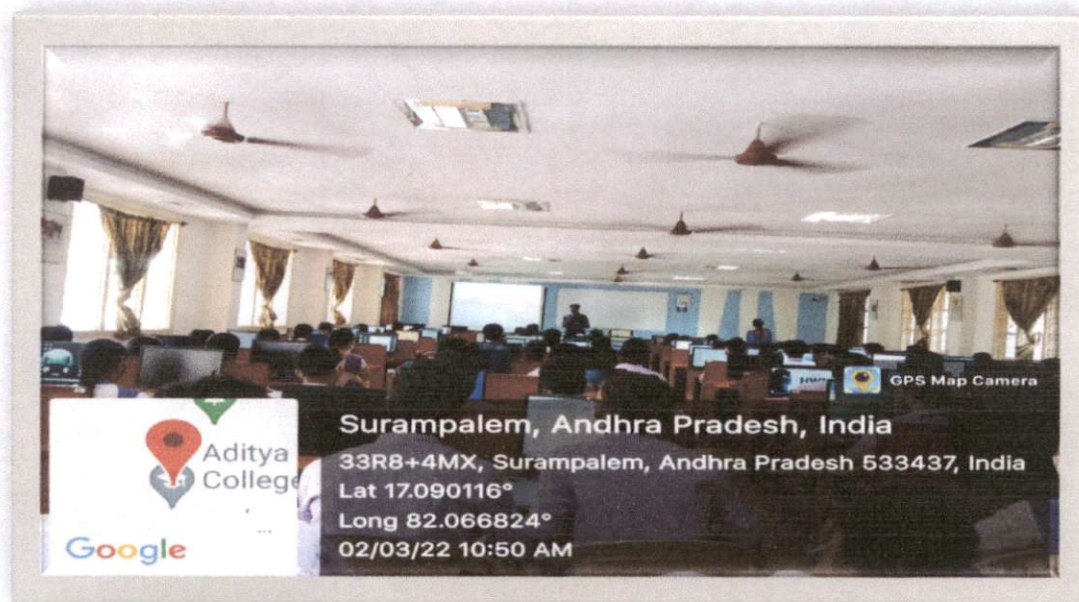
This 2-Day workshop was conducted successfully fulfilling the goal of making students learn the Problem solving approaches using Data Structures. As it was one of the crucial part in their placements, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in Problem solving. This learning experience covered a wide breadth of topics from the key steps involved in Basics to Complex Problems. This training showcased a wide variety of examples to illustrate the major interview questions.

20/11/2020

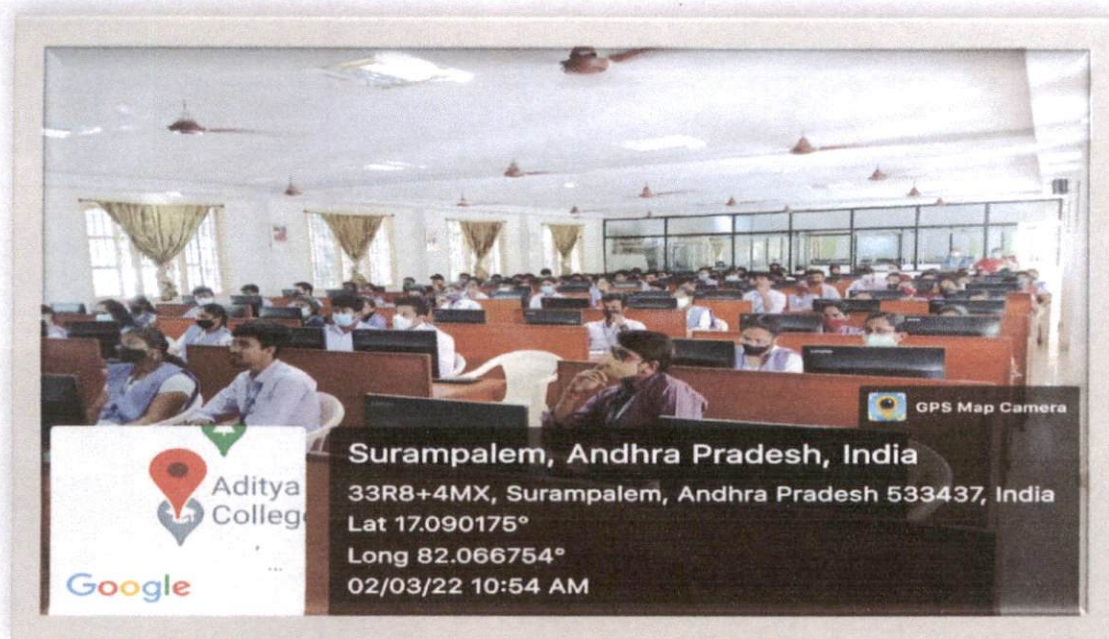
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Department of Computer Science and Engineering

Work shop on "Awareness on Coding Competition and Skill up on Data Structures and Algorithms"




Presentation session on 02 /03/2022



Interaction session on 02 /03/2022


Coordinator




Head of the Department
Department of CSE
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Department of Information Technology

Date: 12.05.2022

Report on

A 3-Day Workshop on "Machine Learning- Hands on Training with Python"

Title: Machine Learning- Hands on Training with Python

Introduction to Event:

A 3-Day workshop on "Machine Learning- Hands on Training with Python" was conducted at Aditya Engineering College (A), Surampalem by the department of Information Technology to make the students learn about Devops. The objective of this programme is to impart the knowledge to understand the components of a Machine Learning algorithm and Machine Learning tools to build and evaluate predictors. Keeping this in view, the department has organized this training programme for the benefit of the students.

Event Dates: 05-05-2022 to 07-05-2022

Number of Days: 3 days

Co-ordinator: Mr. A. Kalyan Chakravarthy, Asst. Professor, Department of Information Technology.

Agenda/Event Flow:

Day-1: Inaugural Session & Explain the Components of a Machine Learning algorithm

Day-2: Explain different Machine Learning tools to build and evaluate predictors

Day-3: Hands on Session & Interactive Session & Valedictory

No. of Participants: 70

Experts with Designation: Dr G Suganya, Associate Professor, School of CSE, VIT, chennai

Experts' Profile:

Dr G Suganya


Venue: Seminar Hall (Billgates Bhavan)

Hospitality/Accommodation: Yes

Outcomes:

Students gained practical knowledge on Python

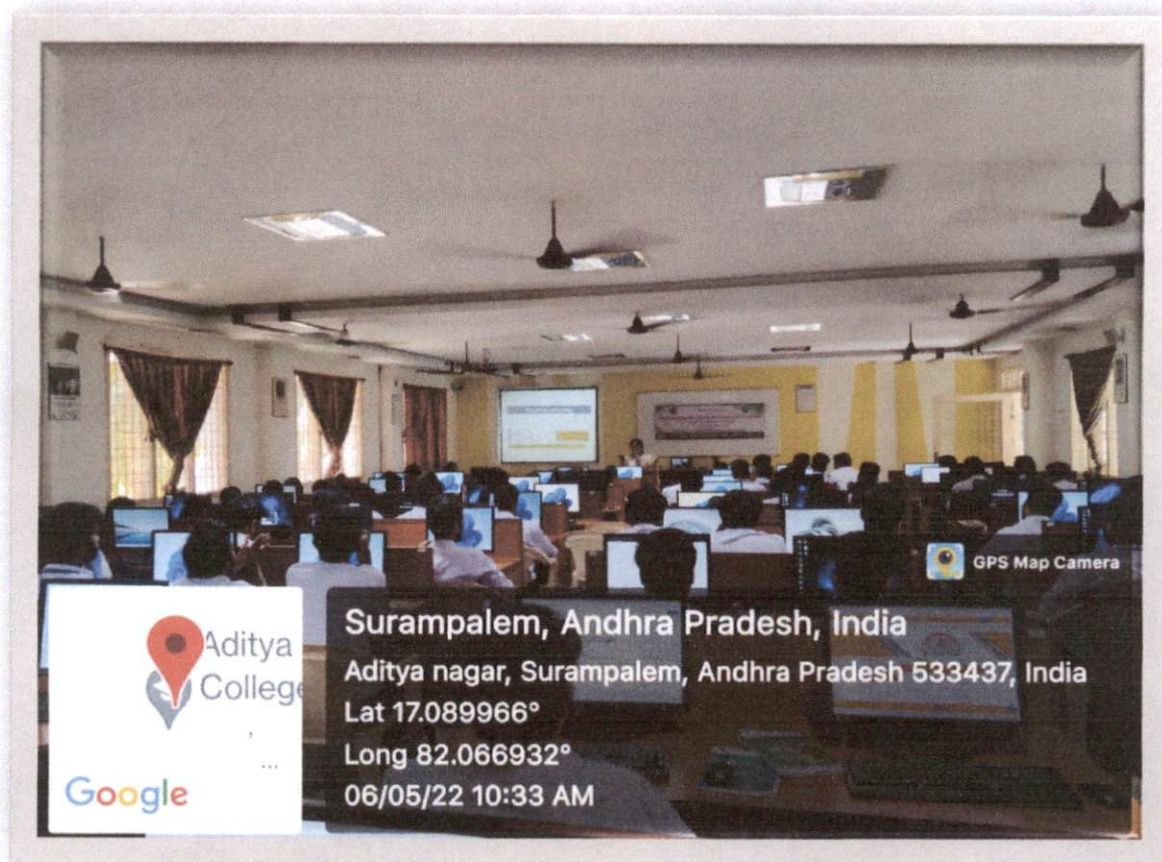

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Head of the Department
Department of IT
Aditya Engineering College

Conclusive Remarks:

This 3-day Workshop was conducted successfully fulfilling the goal of making students learn the Machine Learning Tools. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in the field of Machine Learning. This learning experience covered a wide breadth of topics from the key steps involved in Machine Learning. This training showcased a wide variety of examples to illustrate the key points in Machine Learning.

Photos:



Presentation session on 06-05-2022


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Head of the Department
Department of IT
Aditya Engineering College



Valedictory session on 07-05-2022

A. K. Rao
Coordinator

[Signature]
Head of the Department

Head of the Department
Department of IT
Aditya Engineering College

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Department of Petroleum Technology

Date: 03.05.2022

Report on

A 1-Day Guest Lecture on "Energy Conservation - SAKSHAM-2022"

Title: Energy Conservation - SAKSHAM-2022

Introduction to Event:

A 2-Day Workshop on "Energy Conservation - SAKSHAM-2022" was conducted at Aditya Engineering College (A), Surampalem by the department of PT to make the students learn how energy conservation done and what are the ways to conserve energy. The objective of this programme is to impart the knowledge on energy conservation by using alternative energies. In order to meet the current trends in industry, students need to equip with the basic knowledge of energy conservation to reduce the environmental hazards. Keeping this in view, the department has organized this workshop for the benefit of the students.

Event Dates: 28-04-2022

Number of Days: 1 day

Co-ordinator: Ms. K. Gargeyi, Assistant Professor.

Agenda/Event Flow:

Day-1- Session -I: Introduction to Saksham-2022 and Pledge

Day-1- Session -II: The Concept of Saksham Event

Day-1- Session -III: Alternative Energy Sources

No. of Participants: 42

Experts with Designation:


Mr. Ramakrishna Nemani, GM MECH ONGC, Rajahmundry Asset, Rajahmundry

Venue: K.L.Rao Bhavan Seminar Hall (Room No: 301)

Hospitality/Accommodation: Yes

Staffing:

1. Mr.M.V.V.S.Anuprakash, Assistant Professor
2. Mr. Y.R.C.Sai Narayna, Associate Professor

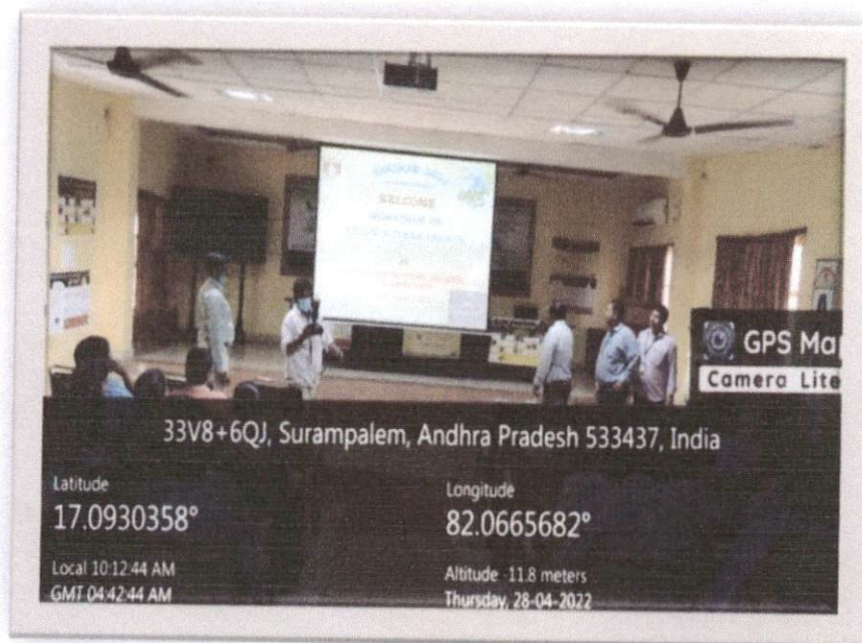

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Outcomes:

- Familiarized with the energy conservation methods to protect the environment
- Applied the knowledge gained various alternative methods to protect the environment by energy conservation process

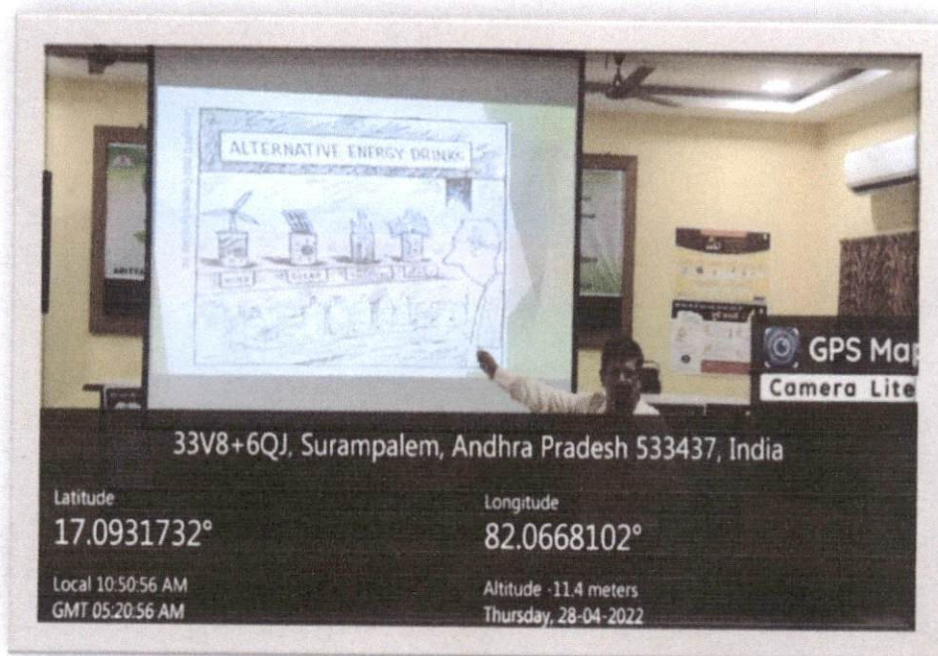
Conclusive Remarks:

This 1-Day programme was conducted successfully fulfilling the goal of making students learn the energy conservation. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in energy conservation by various methods. This learning experience covered a wide breadth of topics from the key steps involved in energy conservation methods. This training showcased a wide variety of examples to illustrate the key points in various alternative techniques for energy conservation.

Photos:

Inaugural session


PRINCIPAL
Aditya Engineering College
SURAMPALEM



Presentation session



Valedictory session

Rangujit
Coordinator

SV
PRINCIPAL
Aditya Engineering College
- SURAMPALEM

ZGT
Head of the Department

Head of the Department:
Department of Petroleum Technology,
Aditya Engineering College
- SURAMPALEM-533 437



ADITYA ENGINEERING COLLEGE

An Autonomous Institution
Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade
Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956
Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Agricultural Engineering

Date: 16.04.2022

Report on

A 2-Day Workshop on "Advance Farm Power and Machinery Technologies"

Introduction to Event:

A 2-Day Workshop on "Advance Farm Power and Machinery Technologies" was conducted at Aditya Engineering College (A), Surampalem by the department of Agricultural Engineering to make the students learn how to start use farm power and machinery in the agriculture sector. The objective of this programme is to increase the mechanization in the farm. With the changing consumption pattern towards agricultural sector and rising per capita income, there is an increase in internal demand. Keeping this in view, the department has organized this Workshop for the benefit of the students.

Event Dates : 11-04-2022 to 12-04-2022

Number of Days: 2 day

Co-ordinator : Er. J. Pavani, Asst. Prof., Department of Agricultural Engineering.

Agenda/Event Flow:

Day-1- Session – I: Introduction to Farm Power

Day-1- Session – II: Sources of farm power

Day-1- Session – III: IC Engine and Types

Day-1- Session – IV: Interactive Session

Day-2- Session – I: Machinery Available

Day-2- Session – II: Advanced machinery

Day-2- Session – III: Present Trends in Mechanization in India

Day-2- Session – IV: Interaction Session & Valedictory

No. of Participants: 55

Experts with Designation: V. Gopichand, Lead Engineer, Module Engineering Department
Johndeere, Private Ltd. Rajahmundry -533103

Venue : K. L. Rao Bhavan Seminar Hall (Room No: 301)

Hospitality/Accommodation: Yes

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NV. 6

Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE "A9"

Staffing:

1. Er. J. Pavani, Asst. Professor
2. Er. S. Jhansi Lakshmi, Asst. Professor

Outcomes:

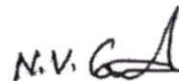
- The aim is to conceptualize and develop a better method or approach, an improved machine, or an upgraded system in terms of efficiency, more comfort to operator, capacity, ease of operation, and production profitability.
- Students gained the knowledge about the available machinery and skills.

Conclusive Remarks:

This 2-Day programme was conducted successfully fulfilling the goal of making students gain skills about farm machinery technologies. As it was one of the good opportunities, all the participants were involved and interacted well. Finally, the program successfully came to end by giving necessary knowledge to students in the field of farm machinery and power. This learning experience covered a wide breadth of topics from the key steps involved advanced machinery to how to maximize crop productivity besides reducing the area. This training showcased a wide variety of examples to illustrate the key point's different farm machinery and power in agriculture sector.

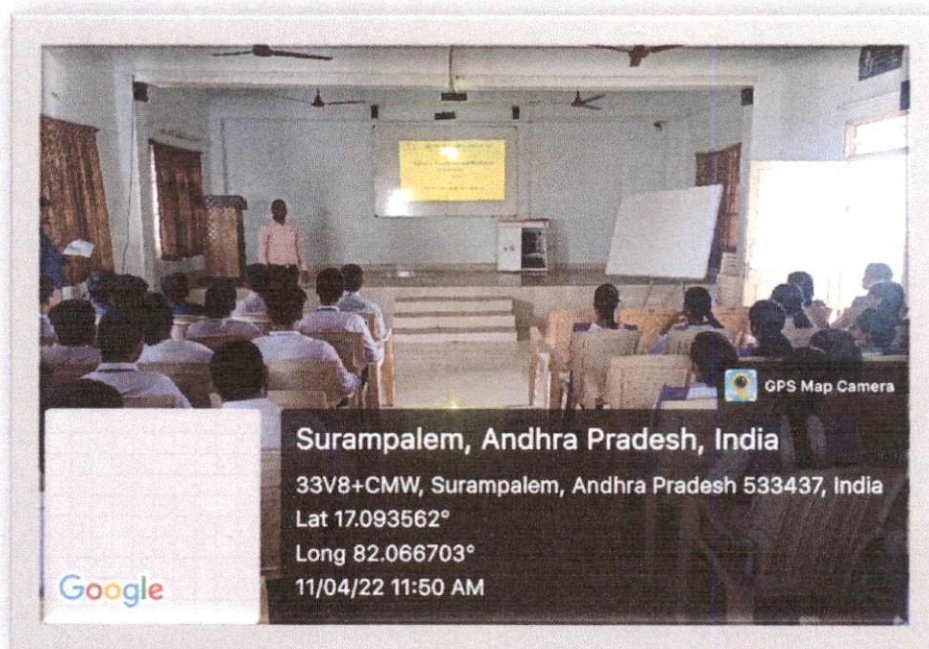


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Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE (A9)

A 2-Day Workshop on "Advance Farm Power and Machinery Technologies"



During presentation



Interaction session

Pavani
Coordinator

g.v.
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SURAMPALAM - 533 437

N.V. G.A.
Head of the Department
Head of the Department
Department of Agricultural Engineering
ADITYA ENGINEERING COLLEGE (A9)