

ABOUT THE COLLEGE

A.M. Reddy Memorial College of Engineering and Technology (AMRN), popularly known as AM Reddy College was established in the year 2008, by A.M. REDDY EDUCATIONAL SOCIETY in Petlurivaripalem, Narasaraopet, Palnadu (Dt.) by Sri. A. SRINIVASA REDDY, the Chairman. AM Reddy College is affiliated to Jawaharlal Nehru Technological University Kakinada and approved by AICTE. AM Reddy College is located little far from the hustle and bustle of the city life in a scenic and serene environment spread over an extensive 10.9425 acres amidst the lush fields just 3 kms away from Sub-Urban of Narasaraopet. The institute has set a benchmark in providing its students the very best in terms of infrastructure and academic services. The college meticulously implements quality policy, absolute discipline, well ventilated classrooms, multimodal teaching methodology, additional trainings for campus placements, caring teachers, committed staff, proactive managing committee, vigilant security, a dedicated canteen, separate hostel facilities for boys and girls, spacious auditorium, and outdoor grounds, and all supported with uninterrupted power backup.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering at our institution is the most coveted of all other departments, served by the most committed team. The department abounds with eminent teaching staff that is highly skilled and motivated. The technical staff provides quality education. It is well established with the state-of-the-art laboratories to cater the academic, training, research, and consultancy requirements. Students of the department actively participate in various co-curricular and extra-curricular activities apart from giving their best in academics. expert lectures for the benefit of the students are regular activities in the department. seminars, workshops, etc. Department assures a promising career for its students in this discipline

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

- 1.Smt. Atluri Santhi (Secretary)
- 2.Sri G.Chandra sekhar reddy (President)

PATRON:

1. Dr.Ch.Mallikarjun -Principal

CONVENER:

Dr.S.Arun

CO-ORDINATORS :

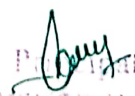
1. P Sudheer Kumar (ECE)
2. Ch Raghunanda Babu (ECE)
3. K Nagarjuna Reddy (ECE)

ADVISORY COMMITTEE:

1. Dr. A.Ranganathan (CIVIL)
2. Dr.Nedumarana (MBA)
3. Dr.Venu Gopal (MECH)

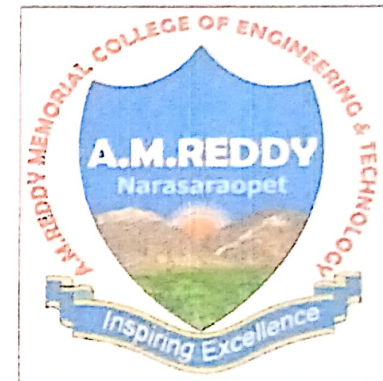
ORGANIZING COMMITTEE:

1. M. Ravindra Nadh (EEE)
2. K Prabhakar rao (EEE)
3. R.simha chalam (EEE)
4. G.Koteswari (ECE)
5. P.Sailaja (ECE)


A.M REDDY MEMORIAL COLLEGE
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Midi),Guntur Dt

5-Days FDP on National Intellectual Property Awareness Mission (NIPM)

02-11-2020 to 06-11-2020



Organized by

Department of
ECE & EEE



ABOUT THE PROGRAMME:

A five-days program outlines covering NIPAM is a faculty development that aims to enhance the knowledge and skill of teachers and reseheses in the field of fundamentals of NIPAM .the program covers the various programs The National Intellectual Property Awareness Mission (NIPAM) is a government initiative in India, fostering awareness about intellectual property rights (IPR). It aims to educate stakeholders on patents, trademarks, and copyrights, promoting innovation and protecting creators' rights through outreach programs, workshops, and dissemination of relevant information.

RESOURCE PERSON

PEDAPUDI MICHAEL

Associate Professor

PROGRAMME CONTENTS

- ❖ IPR Education
- ❖ Innovation Promotion
- ❖ Stakeholder Engagement
- ❖ Creators' Rights Protection
- ❖ Technology Transfer
- ❖ International Collaboration
- ❖ Policy Advocacy
- ❖ Promoting Responsible IP Practices
- ❖ IPR Education
- ❖ Stakeholder Engagement

Chief Guest :

1. Dr. Madhusudanarao -HOD ECE, KITS College
2. Dr. B.T.P Madhav Prof. ECE, KLU

Guest of Honor:

1. Smt. Atluri Santhi (Secretary)
2. Sri G.Chandra sekhar reddy (President)

Guests:

1. Dr. Ch. Venugopal Reddy (H.O.D ECE) RISE College
2. A. Sreenivasa Rao (H.O.D EEE) GEC College

Important Dates

Last Date for Registration : 30-10-2020

Programme Schedule: 02-11-2020 to 06-11-2020

Registration Fee: Rs-500/-

Spot Registrations
Are also accepted

Email-id: amrnce@amreddyengineering.ac.in

Phone No: 9849966554

5-Days FDP on National Intellectual Property Awareness Mission (NIPM)

REGISTRATION FORM

Name :

Father Name :

H.T.NO :

Branch :

Organization :

Address :

Mobile No :

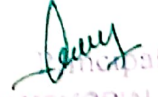
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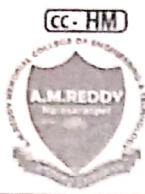
Signature

This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP programme

Head of the Department


Principal
A.M REDDY MEMORIAL COLLEGE
ENGINEERING & TECHNOLOGY
PETLURIVARI PALE
Narasaraopet (Md), Guntur, Di



ESTD: 2007

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK-Kakinada

Web : www.amreddyengineering.ac.in, E.mail: principal.amreddyengineering@gmail.com
VINUKONDA ROAD, PETLURIVARIPALEM(POST), NARASARAOPET, GUNTUR (DIST), ANDHRA PRADESH, PIN:522601, 08647-247190.

Department of ECE & EEE

5-Days FDP on National Intellectual Property Awareness Mission (NIPAM)

Summary Report

Date: 08-11-2020

Number of participants-80

A 5-Days Faculty Development Programme (FDP) titled “National Intellectual Property Awareness Mission (NIPAM)” was organized for academic staff in A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY. The program took place from November 2nd, 2020 to November 06th, 2020. The FDP was led by P. MICHAEL, an Assoc. Professor & HOD in the Department of ECE at NARASARAOPET ENGINEERING COLLEGE. During this FDP, faculty members gained profound insights into the evolving research landscape, the essential considerations when publishing papers in esteemed journals, and various innovative teaching methodologies.

The inaugural ceremony on 2nd of November 2020 was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr. CH. Mallikarjun, The Principal, Dr. S. Arun, the Head of the ECE department, and the teaching staff from various departments.

On the same day, the session began with an introduction by the resource person, P. MICHAEL.

On second day's session commenced at 10 AM, with the resource person delivering a lecture on the objectives of Importance of the role of NIPAM system.

On the third day, the session also began at the usual time of 10 AM; with a lecture on the How IPR is an important tool for the IP holder to become a "Job giver rather than job seeker".

On the fourth day, the session also began at the usual time of 10 AM, with a lecture on National Intellectual Property Awareness Mission (NIPAM) Design Structure.

On the fifth day, the session also began at the usual time of 10 AM, How to build strong IPR ecosystem in the advancement of a country


Principal
A.M. REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdl), Guntur, Dr.

ABOUT THE COLLEGE

A.M. Reddy Memorial College of Engineering and Technology (AMRN), popularly known as AM Reddy College was established in the year 2008, by A.M. REDDY EDUCATIONAL SOCIETY in Petlurivaripalem, Narasaraopet, Palnadu (Dt.) by Sri. A. SRINIVASA REDDY, the Chairman. AM Reddy College is affiliated to Jawaharlal Nehru Technological University Kakinada and approved by AICTE. AM Reddy College is located little far from the hustle and bustle of the city life in a scenic and serene environment spread over an extensive 10.9425 acres amidst the lush fields just 3 kms away from Sub-Urban of Narasaraopet. The institute has set a benchmark in providing its students the very best in terms of infrastructure and academic services. The college meticulously implements quality policy, absolute discipline, well ventilated classrooms, multimodal teaching methodology, additional trainings for campus placements, caring teachers, committed staff, separate hostel facilities for boys and girls, a fleet of buses, a mineral water plant, spacious auditorium, and outdoor grounds, and all supported with uninterrupted power backup.

ABOUT THE DEPARTMENT

The CSE department offers B.Tech in Computer Science and Engineering. The department has well-equipped computer labs, qualified faculty, and industry collaborations. The department aims to provide quality education and training to the students in the field of computer science and engineering. The department was established in 2008 with an intake of 120 students for the B.Tech program and 18 students for the M.Tech program. The department also conducts various events and activities to enhance the students' skills and knowledge.

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

1. Smt. AtluriSanthi (Secretary)
2. Sri G.Chandrasekharreddy (President)

PATRON:

1. Dr.CH. Mallikarjun -Principal

CONVENER:

1. Dr.A.Nageswaran

CO-ORDINATORS:

1. A.Madhava Reddy (CSE)
2. A.Ravi Kiran (CSE)
3. N.Anjaneyulu (CSE)

ADVISORY COMMITTEE:

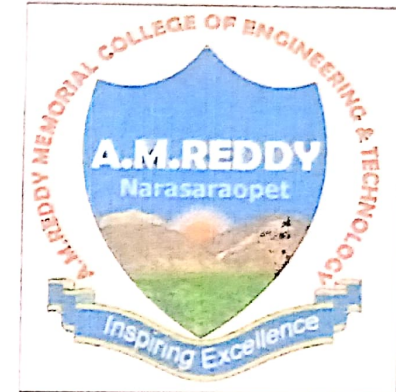
1. Dr.S.Senthil Kumar (EEE)
2. Dr.S.Arun (ECE)
3. Dr.A.Ranganathan (CIVIL)

ORGANIZING COMMITTEE:

1. K.Ramalinga Reddy (CSE)
2. D.Subba Rao (CSE)
3. P.Sravan Kumar (CSE)
4. P.Rekha (ECE)
5. P.Sailaja (ECE)

One Week FDP on Data Analytics Using Python

04-01-2021 to 09-01-2021



Organized by

Department of
CSE



A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK-Kakinada

www.amreddyengineering.ac.in, principal.amreddyengineering@gmail.com

WARRANTY ROAD, PETLURIVARI PALEM, NARASARAOPET, GUNTUR DISTRICT, ANDHRA PRADESH, PIN-522 202

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mid), Guntur Dt.

ABOUT THE PROGRAMME:

A One week FDP on Data Analytics Using Python is a faculty development program that aims to enhance the knowledge and skills of teachers and researchers in the field of Data Analytics Using Python. The program covers various topics such as Ask or Specify Data Requirements, Prepare or Collect Data and Hadoop-Big Data Analytics using different tools and methodologies. The program also provides hands-on experience on open source and commercial software for Data Analytics design and modeling. The program is conducted by experts from academia and industry who share their insights and experiences on the latest trends and challenges in Data Analytics design and modeling. The program is beneficial for faculty members who want to update their knowledge, improve their teaching methods, and pursue research in Data Analytics design and modeling.

RESOURCE PERSON

Dr.G. VIJAY KUMAR
Professor

PROGRAMME CONTENTS

- ❖ Big Data Framework
- ❖ Data Ingestion and Processing
- ❖ NoSQL Databases
- ❖ Data Analytics and Visualization
- ❖ Cloud-Based Big Data Analytics
- ❖ Advanced Topics
- ❖ Cloud Service Providers
- ❖ Virtualization and Containers
- ❖ Cloud Infrastructure and Networking

Chief Guest:

- 1.Dr.G.Nagamalleswara Rao (Principal) Eswar College
- 2.Dr.G.Gopal Krishna (Principal), PNC VIJAY College

Guest of Honor:

1. Smt. AtluriSanthi (Secretary)
2. SriG.Chandrasekharreddy (President)

Guests:

- 1.G.SarathKumar-Asso.Prof CSE, PNC VIJAY College
- 2.K.SalmanRaju,Asso.Prof CSE, PNC VIJAY College

Important Dates

Last Date for Registration: 01-01-2021

Programme Schedule: 04-01-2021 to 09-01-2021.

Registration Fee: Rs-500/-

Spot Registrations
Are also accepted

Email-id: amrncse@amreddyengineering.ac.in

Phone No: 9985994890

One Week FDP on Data Analytics Using Python

REGISTRATION FORM

Name :
Father Name :
H.T.NO :
Branch :
Organization :
Address :
Mobile No :
Email Id :

Signature

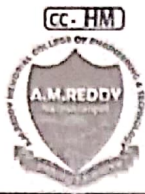
This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP programme

Head of the Department



A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdl), Guntur, Dr



Department of CSE

ONE WEEK FDP ON DATA ANALYTICS USING PYTHON

Summary Report

Date: 11-01-2021

Number of Participants: 81

A ONE WEK Faculty Development Programme (FDP) titled “Data analytics using python” was organized for academic staff in A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY. The program took place from January 04th, 2021, to January 09th, 2021. The FDP was led by Dr. G.VIJAY KUMAR, an Assoc. Professor& HOD in the Department of CSE at NARSARAOPET COLLEGE OF ENGINEERING. During this FDP, faculty members gained profound insights into the evolving research landscape, the essential considerations when publishing papers in esteemed journals, and various innovative teaching methodologies.

The inaugural ceremony on January 01, 2021, was graced by the presence of Smt.Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, the Principal Dr.CH.Mallikarjun, the Head of the CSE department Dr.B.Chandrasekhar and the teaching staff from various departments.

On the same day, the session began with an introduction by the resource person, Dr. G. VIJAY KUMAR


The second day session began at 10 a.m., with the resource person delivering his presentation on Block chain Data Structures Consensus Mechanisms: Proof of Work, Proof of Stake, etc.

On the third day, the session began at 10 a.m. as normal, with a lecture on Ethereum and Solidity Programming, Creating and Deploying Smart Contracts.

On the fourth day, the session began at 10 a.m. as normal, with a lecture on Security Threats and Vulnerabilities, Privacy and Anonymity in Block chain.

On the fifth day, the session began at 10a.m. as normal, with a lecture on Scaling Solutions (e.g..Sharding), Tokenization and Initial Coin Offerings (ICOs).

At the end of the session, the resource person was honoured by the Principal and CSE Staff members at AMRN Engineering College


A.M. REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdl), Guntur, Dr

ABOUT THE COLLEGE

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ABOUT THE DEPARTMENT

The department of Electrical and Electronics Engineering (EEE) is part of the A.M.Reddy Memorial College of Engineering and Technology, which is located in Narasaraopet, Andhra Pradesh. The EEE department was established in the year 2008 with an intake of 60 students for the B.Tech program. It also offered M.Tech in Power Systems Engineering from 2012 to 2020 with an intake of 18 students. The vision of the department is to mould young and fresh minds into well-disciplined and competent engineers to excel in the field of Electrical and Electronics Engineering. The department has state-of-the-art laboratories, experienced faculty, and strong linkages with industry

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

1.Smt. Atluri Santhi (Secretary)

2.Sri G.Chandra sekhar reddy (President)

PATRON:

1. Dr.Ch.Malli Karjuna

CONVENER:

1. Dr S.Senthil kumar (EEE)

CO-ORDINATORS :

1. B Satyanarayana (EEE)

2. B Hareesh (EEE)

3. M Ravindra Nadh (EEE)

ADVISORY COMMITTEE:

1. Dr.P.A.Kumar (CIVIL)

2. Dr. M Sreenivasulu (CSE)

3. Dr A.Vinoth (ECE)

ORGANIZING COMMITTEE:

1. R.Simha Chalam (EEE)

2. K Krishna Reddy (EEE)

3. G.Mastan Reddy (EEE)

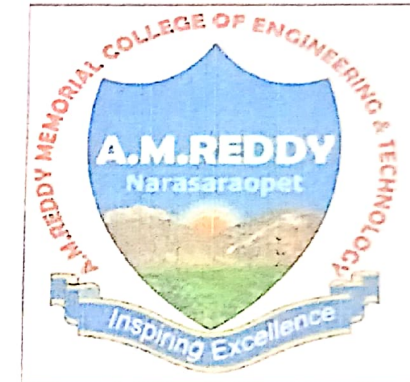
4. A Ramesh (ECE)

5. P Sailaja (ECE)

P. Srinivas
A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdt), Guntur Dt

One Day Training Program On Basic Electrical And Electronic Concepts

27-01-2021



Organized by

Department of
EEE



ABOUT THE PROGRAMME:

A One day program on Basic electrical and electronic concepts cover a wide range of topics, from simple circuits to more complex principles. Below is a simple example of a program in a language like Python that simulates a basic electrical circuit. This program demonstrates the concept of Ohm's Law, which relates voltage, current, and resistance in a circuit. This simple program defines three classes: Resistor, Voltage Source, and Circuit. It then creates instances of these classes and calculates the current flowing through the circuit using Ohm's Law. This is a very basic example, and in real-world scenarios, you might need more sophisticated tools and libraries for electrical and electronic simulations. If you have specific concepts or topics you want to explore, please let me know, and I can provide more tailored examples or explanations.

RESOURCE PERSON

1. **Dr.Y.PRAKASH**
Professor

PROGRAMME CONTENTS

- ❖ Voltage (V)
- ❖ Current (I)
- ❖ Resistance (R)
- ❖ Ohm's Law
- ❖ Series Circuit
- ❖ Capacitance (C)
- ❖ Inductance (L)
- Excel Efficiency Tips and Tricks

Chief Guest :

1. **Dr S.Arun (HOD ECE) AMRN**
2. **Dr.A.Nageswaran (HOD CSE) AMRN**

Guest of Honor:

1. **Smt. AtluriSanthi (Secretary)**
2. **Sri G.Chandrasekhar reddy (President)**

Guests:

- 1 **Dr.A.Ranganathan (HOD CIVIL) AMRN**
- 2.**Dr.G.Bhaskar Reddy (HOD S&H) AMRN**

Important Dates

Last Date for Registration : 20-01-2021
Programme Schedule: 27-01-2021

Registration Fee: Free

Spot Registrations
Are also accepted

Email-id: amrnee@amreddyengineering.ac.in

Phone No: 8897554588

One Day Training Program On Basic Electrical And Electronic Concepts

REGISTRATION FORM

Name :

Father Name :

H.T.NO :

Branch :

Organization :

Address :

Mobile No :


Email Id :

Signature

This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP
programme

Head of the Department


A M REDDY MEMORIAL COLLEGE
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narsaraopet (Mdf), Guntur Dt.



Department of EEE

One day training programme on basic electrical and electronic concepts

Summary Report

Date: 29-01-2021

Number of participants: 40

A One day training programme titled “**basic electrical and electronic concepts**” was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took on Jan 27, 2021. The Programme was led by **Dr.Y.PRAKASH** a Professor & HOD in the Department of EEE at **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. During this programme, faculty members gained profound insights into the evolving research landscape, the essential considerations when publishing papers in esteemed journals, and various innovative teaching methodologies.

The inaugural ceremony on Jan 27, 2021, was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr.Ch.Mallikarjuna, the Principal, Dr.S.Senthil Kumar, the Head of the Department of EEE, and the Non teaching members from various departments.

On the same day, the session began with an Overview of basic electrical and electronic concepts by the resource person, **Dr.Y.PRAKASH**


Principal
A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
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ABOUT THE COLLEGE

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ABOUT THE DEPARTMENT

The department of mechanical engineering was established in the year of 2008 offering B.Tech in ME with an intake of 60 every academic year and M.Tech in MECHANICAL intake 60 in each Academic year. The department consists of 6 Computer Labs having 368 systems with high configuration and fully Air Conditioned, along with incubation Centre. The B.Tech computer engineering program includes computer operations on different languages, data generation, collection and utilization of information. Mechanical engineering is one of the broadest engineering disciplines. Mechanical engineers design, develop, build, and test. They deal with anything that moves, from components to machines to the human body. Mechanical engineering is the study of physical machines that may involve force and movement.

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

1. Smt. AtluriSanthi (Secretary)
2. SriG.Chandrasekharreddy (President)

PATRON:

1. Dr. CH. Mallikarjun (Principal)

CONVENER:

1. DR.S.Venu Gopal

CO-ORDINATORS:

1. K.Siva karthik
2. B.Adi Narayana
3. K.L.N.Murthy

ADVISORY COMMITTEE:

1. Dr.A.Ranganathan
2. Dr.S.Senthil Kumar (ME)
3. Dr.S.Arun (ME)

ORGANIZING COMMITTEE:

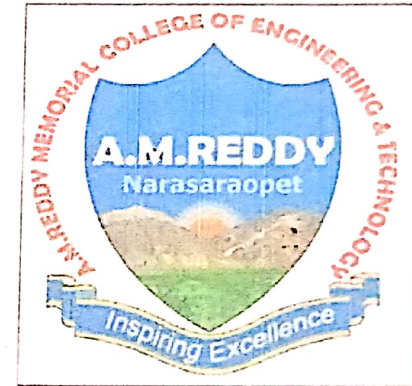
1. B. Adi Narayana (ME)
2. Ch.Venkateswara Raju (ME)
3. K.Vijay Kumar (ME)
4. K.Ramu (CE)
5. M.Mounika (CE)

[Signature]
Principal

A.M REDDY MEMORIAL COLLEGE
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Md),Guntur Dt.

5-Days FDP on Current Trends in Mechanical Engineering Enhancing Efficiency

15-02-2021 to 19-02-2021



Organized by

Department of
MECH



A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada

Web: www.amreddyengineering.ac.in, E-mail: principal.amreddyengineering@gmail.com

WELL WISHED BY: PETLURIVARI PALEM COLLEGE, NARASARAOPET, GUNTUR DISTRICT, ANDHRA PRADESH, INDIA-522201, 08642-21171.

ABOUT THE PROGRAMME:

A 5-days Faculty Development Program (FDP) on Current Trends in Mechanical Engineering is a comprehensive educational initiative designed to empower professionals and educators with the knowledge, skills, and expertise required for effective integration of Current Trends into infrastructure projects. Participants in this program gain a deep understanding of Current Trends technologies, grid integration, For educators, the FDP equips them to enrich their curricula with contemporary insights, ensuring that students receive high-quality education aligned with industry demands. Professionals benefit from practical training, networking opportunities, and potential research collaborations. Moreover, the program fosters a commitment to sustainability and eco-friendly practices in infrastructure development.

RESOURCE PERSON

1. Mr.B.YEDUKONDALA RAO
Assoc.Prof.

PROGRAMME CONTENTS

- Basics of Current Trends
- Current Trends Techniques
- Automation.
- 3D printing
- Implementation Artificial intelligence

Chief Guest:

- 1.Dr.N.R.MReddy(Principal) SaiTirumala College
- 2.Dr.K.Ratna Prasad (HOD MECH) NCE College

Guest of Honor:

1. Smt. AtluriSanthi (Secretary)
2. Sri G.Chandrasekhar reddy (President)

Guests:

- 1.K.L.N Murty (HOD ME) Eswar College
- 2.K.Sridhar (HOD CE) Tirumala College

Important Dates

Last Date for Registration : 10-02-2021
Program me Schedule: 15-02-2021 to 19-02-2021

Registration Fee: Rs- 500/-

Spot Registrations
Are also accepted

Email-id: amrmmech@amreddyengineering.ac.in

Phone No: 6304790224

5-Days FDP on Current Trends in Mechanical Engineering Enhancing Efficiency

REGISTRATION FORM

Name :

Father Name :

H.T.NO :

Branch :

Organization :

Address :

Mobile No :

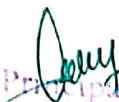
Email Id :

Signature

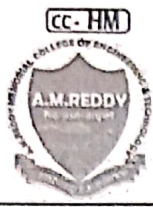
This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP
program me

Head of the Department


Principal

A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETTURIVARI PALEM
Narasaraopet (M.D), Guntur Dt



ESTD : 2007

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK-Kakinada

Web : www.amreddyengineering.ac.in, E.mail: principal.amreddyengineering@gmail.com
VINUKONDA ROAD, PETLURIVARI PALEM (POST), NARASARAOPET, GUNTUR (DIST), ANDHRA PRADESH, PIN: 522601, 08647-247190.

Department of ME

A 5 Days FDP on Current Trends in Mechanical Engineering Enhancing Efficiency

Summary Report

Date: 24-02-2021

Number of Participants: 81

A 5-Days Faculty Development Programme (FDP) titled “**Current Trends Integration in Infrastructure Enhancing Efficiency**” was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took place from February 15th, 2021, to February 19th, 2021. The FDP was led by **Mr.B.YEDUKONDALA RAO**, an Assoc. Professor & HOD in the Department of MECHANICAL ENGINEERING at **SRI MITTAPALLI COLLEGE OF ENGINEERING**. During this FDP, faculty members gained profound insights into the evolving research landscape, the essential considerations when publishing papers in esteemed journals, and various innovative teaching methodologies.

The inaugural ceremony on February 15, 2021, was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr. CH. Mallikarjun, The Principal, Mr. K.L.N. Murthy, the Head of the MECHANICAL Department, and the teaching staff from various departments.

On the same day, the session began with an introduction by the resource person, **Mr. B. YEDUKONDALA RAO**

The second day's session commenced at 10 AM, with the resource person delivering a lecture on the objectives of Types of Renewable Energy Sources, Benefits and Challenges of Current Trends Integration.

On the third day, the session also began at the usual time of 10 AM, with a lecture on Grid Integration of Current Trends, Micro grids and Smart Grids.

On the fourth day, the session also began at the usual time of 10 AM, with a lecture on Policy, Regulation and Current Trends Policy and Regulation on, and Financing.

On the fifth day, the session also began at the usual time of 10 AM, with a lecture on Implementation Current Trends Project Implementation and Future Trends.


Principal
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