

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 Petturivaripalem, 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, a dedicated canteen, 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 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. Conducting, industrial visits, and 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. AtluriSanthi (Secretary)
2. Sri G.Chandrasekharreddy (President)

PATRON:

1.Dr.Ramakrishna (Principal)

CONVENER:

Dr.S.Arun

CO-ORDINATORS :

1. P Sudheer Kumar (ECE)
2. P.Sailaja (ECE))
3. K Nagarjuna Reddy (ECE)

ADVISORY COMMITTEE:

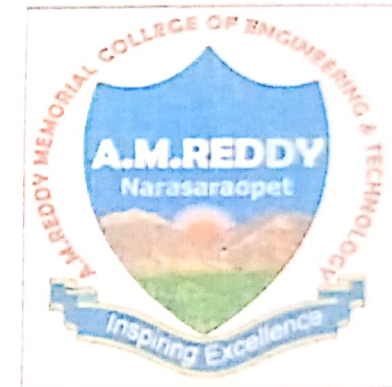
1. Dr. M. Bhaskar Rao (CIVIL)
2. Dr. C. Mallikarjuna Reddy (S&H)
3. Dr.A.Nedumaran (MBA)

ORGANIZING COMMITTEE:

- 1.N.Suneetha(EEE)
2. K Prabhakar Rao (EEE)
- 3.Y Anil Kumar(EEE)
- 4.P.Rajesh (ECE)
5. P.Ravi Kumar (ECE)

5-Days FDP on VLSI Design and Modeling

16-07-2018 to 20-07-2018



Organized by

Department of
ECE & EEE

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

ISO 9001:2015 Certified Institution

www.amreddycollege.edu.in

Narasaraopet (Dt.) Guntur (D.)
P. BILURU
ENGINEERING & TECHNOLOGY
P. BILURU
Narasaraopet (Dt.) Guntur (D.)

ABOUT THE PROGRAMME:

A five-days program VLSI (Very Large Scale Integration) Design and Modeling involves creating integrated circuits with millions of transistors on a single chip. Engineers use specialized software to design and simulate these circuits, ensuring optimal performance and functionality. This field is crucial for developing advanced electronic devices, from microprocessors to custom chips. VLSI Design Modeling is a specialized program focused on creating intricate electronic circuits with millions of transistors on a single chip. Engineers use advanced software to simulate, optimize, and validate these designs, playing a vital role in developing high-performance and efficient integrated circuits for a wide range of electronic applications.

RESOURCE PERSON

PEDAPUDI MICHAEL
Asst.Prof

PROGRAMME CONTENTS

- ❖ Integrated Circuit Design
- ❖ Complexity
- ❖ Simulation Tools
- ❖ Optimization
- ❖ Digital and Analog Systems
- ❖ Technology Scaling
- ❖ Low Power Design
- ❖ Signal Integrity

Chief Guest:

1. Dr. V. Praveen Kumar - HOD EEE Eswar College
2. Dr. M. S. S. Rukmalul - Prof. ECE Vignana University

Guest of Honor:

1. Smt. Atluri Santhi (Secretary)
2. Sri G. Chandrasekhar 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: 10-07-2018

Programme Schedule: 16-07-2018 to 20-07-2018

Registration Fee: Rs. 500/-

Spot Registrations
Are also accepted

Email-id: Krishna.koturu519@gmail.com

Phone No: 9989123388

5-Days FDP on VLSI Design and Modeling

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


K. REDDY MEMORIAL COLLEGE,
ENGINEERING & TECHNOLOGY
PETTURIVARI PALEM
Narasaraopet (Md), Guntur Dt



Department of ECE & EEE

5-Days FDP on VLSI Design and Modeling

Summary Report

Date: 22-07-2018

Number of Participants: 73

A 5-Days Faculty Development Programme (FDP) titled "VLSI Design and Modeling" was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took place from July 16, 2018, to July 20, 2018. The FDP was led by **PEDAPUDI MICHAEL**, an Assoc. Professor & HOD in the Department of ECE at **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. 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 July 16, 2018, was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr. M. Ramakrishna, the Principal, Dr. S. Arun, the Head of the ECE department, and the teaching staff from various departments.

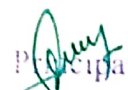
On the same day, the session began with an introduction by the resource person, **PEDAPUDI MICHAEL**.

The second day's session commenced at 10 AM, with the resource person delivering a lecture on the objectives of VLSI Design, covering topics such as isolation, oxide isolation, diode isolation, building blocks, and the layout of passive elements.

On the third day, the session also began at the usual time of 10 AM, with a lecture on the design of semiconductor diffused resistors, thin film resistors, and monolithic capacitors.

On the fourth day, the session also began at the usual time of 10 AM, with a lecture on Analytical modelling of MOS Devices in VLSI, Deep sub-micron modelling, Advance MOSFET Design Structure.

On the fifth day, the session also began at the usual time of 10 AM, with a lecture on CMOS Digital IC Design, Threshold Voltage of Digital IC, and Inverter Design.


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, proactive managing committee, vigilant security, a dedicated canteen, 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 Department of Agricultural Engineering in AM Reddy Memorial College of Engineering and Technology is one of the courses offered by the college. It is a four-year full-time undergraduate program recognized by the All India Council for Technical Education (AICTE) and offered by the Jawaharlal Nehru Technological University, Kakinada. The department aims to provide quality education and training in the field of agricultural engineering, which involves the application of engineering principles and techniques to improve the productivity and sustainability of agricultural systems. to facilitate practical learning and research, students to enhance their skills and exposure.

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

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

PATRON:

1.Dr.Ramakrishna -Principal

CONVENER:

Dr.D.Anand Babu

CO-ORDINATORS:

- 1.B.Sasi (AGE)
2. N.V.Ashok (AGE)
3. K.Venkateswarlu (AGE)

ADVISORY COMMITTEE:

1. PedapudiMicheal (ECE)
2. Kola Chandra Sekhar (S&H)
3. PasupuletiRravi Shankar (MBA)

ORGANIZING COMMITTEE:

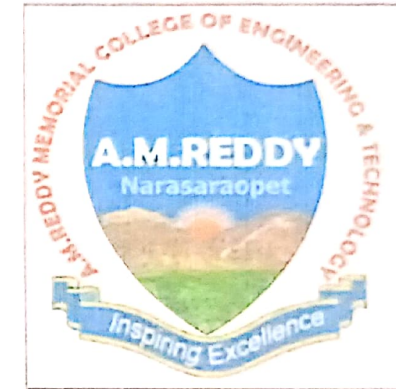
- 1.K.Ramu(CIVIL)
- 2.G.Nagaraju(CIVIL)
- 3.M. Mabjan(CIVIL)
- 4.M.nageswarao(AGE)
- 5.R.Ranjitsingh (AGE)

Prasanna

A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet, Palnadu, Andhra Pradesh

5-days FDP on Sustainable Water Management and Irrigation for Agricultural

12-11-2018 to 16-11-2018



Organized by

Department Of
Agricultural Engineering

A.M REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

ISO 9001:2015 Certified Institution

Website: www.amreddycollege.edu.in

ABOUT THE PROGRAMME:

Sustainable water management and irrigation are critical for agricultural resilience. Efficient water use, drip irrigation, and precision farming reduce waste. Implementing rainwater harvesting and recycling practices preserves water resources. Technologies like soil moisture sensors optimize irrigation, promoting eco-friendly farming practices that ensure long-term agricultural productivity while safeguarding water ecosystems. The Sustainable Water Management and Irrigation Systems for Agriculture program aim to create a holistic approach to address water-related challenges in agriculture. Through education, technology adoption, community involvement, and policy advocacy, the program seeks to ensure a sustainable and water-efficient future for agricultural practices. Regular monitoring and evaluation will be crucial for adapting and improving the program over time.

RESOURCE PERSONS

1. Dr.A.Anand
Assistant Professor

PROGRAMME CONTENTS

- Efficiency Improvement
- Precision Farming
- Smart Irrigation Systems
- Rainwater Harvesting
- Water Recycling
- Community Engagement
- Policy Support

Chief Guest:

1. Dr.A.Ashok -HOD AGE Dr. N.T.R. College of Agricultural Engineering, Bapatla

2. Dr.Someswhar Rao Dr. N.T.R. College of Agricultural Engineering, Bapatla

Guest of Honor:

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

Guests:

- 1.P. Vijaya Deepthi -Asst. prof Vikas Group of Institutions
2. T.Prabhakar Rao -Asst.Prof KITS College

Important Dates

Last Date for Registration: 06-11-2018

Programme Schedule : 12-11-2018 to 16-11-2018

Registration Fee:Rs.500/-

Spot Registrations
Are also accepted

Email: amrnage@gmail.com

Cell No: +919542158981

5-days FDP on Sustainable Water Management and Irrigation for Agricultural

REGISTRATION FORM

Name :

Father Name :

H.T.NO :

Branch :

Organization :

Address :

Mobile No :

Email Id :

I would like to participate as a Faculty/ Student

Signature

This is to certify that Mr/Mrs

bearing Hall ticket no _____

Is student/ Faculty of our college

Head of the Department


Principal

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



Department of Agricultural Engineering

5-Days FDP on Sustainable Water Management and Irrigation Systems for Agriculture

Summary Report

Date: 20-11-2018

Number of Participants: 68

A 5-Days Faculty Development Programme (FDP) titled “Sustainable Water Management and Irrigation Systems for Agriculture” was organized for academic staff in A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY. The program took place from November 12, 2018, to November 16, 2018. The FDP was led by Dr.A. ANAND, A Teaching Associate Professor IN the Department of AG at COLLEGE OF AGRICULTURAL ENGINEERING MADAKASIRA. 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 November 12, 2018, was graced by the presence of Smt.Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr.M. Ramakrishna, the Principal, Dr.D.Anand Babu, the Head of the AG department, and the teaching staff from various departments.

On the same day, the session began with an Introduction to Sustainable Agriculture and Water Management by the resource person, Dr.A. ANAND.

The second day's session commenced at 10 AM, with the resource person delivering a lecture on the Types of Irrigation Systems and Their Applications.

On the third day, the session also began at the usual time of 10 AM, with a lecture on Water Quality and Its Impact on Agriculture, Precision Agriculture and Remote Sensing in Water Management.

On the fourth day, the session also began at the usual time of 10 AM, with a lecture on Drip and Sprinkler Irrigation Systems, Design and Maintenance of Irrigation Systems, Sustainable Water Management Practices, Water Resource Management and Conservation.

On the fifth day, Rainwater Harvesting and Water Recycling, Policy and Regulatory Framework for Sustainable Agriculture.

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

ABOUT THE COLLEGE

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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. Conducting seminars, workshops and conferences on the latest developments and arranging internships, industrial visits, and 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. AtluriSanthi (Secretary)
2. Sri G.Chandrasekharreddy (President)

PATRON:

1. Dr. Ramakrishna (Principal)

CONVENER:

1. Dr. S. Senthil Kumar

CO-ORDINATORS :

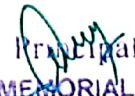
1. B. Satyanarayana (EEE)
2. Ch. Sudha (EEE)
3. N. Suneetha (EEE)

ADVISORY COMMITTEE:

1. Dr. M. Bhaskar Rao (CIVIL)
2. Dr. C. Mallikarjuna Reddy (S&H)
3. Dr. A. Nedumaran (MBA)

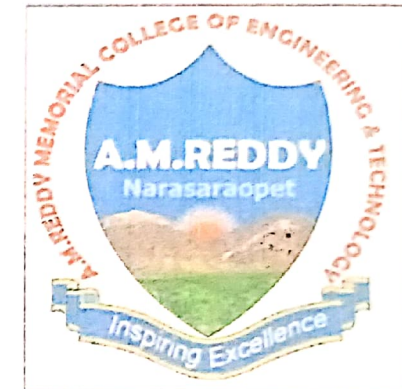
ORGANIZING COMMITTEE:

1. M. Bhavya Sri (EEE)
2. Y. Anilkumar (EEE)
3. A. Ramesh (ECE)
4. M. Ramesh babu (ECE)
5. Sk. Parvin (ECE)


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

5-Day FDP on Artificial Intelligence in Electrical Engineering: Enhancing Efficiency

03-12-2018 to 07-12-2018



Organized by
Department of
EEE

A.M REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi. Affiliated to JNTUK - KAKINADA
ISO 9001:2015 Certified Institution
(Established in 2008) | Narasaraopet, Guntur District | Andhra Pradesh, India | Phone: 0863-2511111 | Email: amrcet@amrcet.ac.in

ABOUT THE PROGRAMME:

A five-days program Artificial Intelligence in Electrical Engineering: Enhancing Efficiency involves creating integrated circuits with millions of transistors on a single chip. Engineers use specialized software to design and simulate these circuits, ensuring optimal performance and functionality. This field is crucial for developing advanced electronic devices, from microprocessors to custom chips. VLSI Design Modeling is a specialized program focused on creating intricate electronic circuits with millions of transistors on a single chip. Engineers use advanced software to simulate, optimize, and validate these designs, playing a vital role in developing high-performance and efficient integrated circuits for a wide range of electronic applications.

RESOURCE PERSON

G.MASTAN REDDY
Associate. Professor

PROGRAMME CONTENTS

- ❖ Integrated Circuit Design
- ❖ Complexity
- ❖ Simulation Tools
- ❖ Optimization
- ❖ Digital and Analog Systems
- ❖ Technology Scaling
- ❖ Low Power Design
- ❖ Signal Integrity

Chief Guest:

1. Dr. V. Praveen Kumar (HOD EEE) Eswar College
2. Dr. M. S. S. Rukmini (Profe. ECE) Vignan University

Guest of Honor:

1. Smt. Atluri Santhi (Secretary)
2. Sri G. Chandrasekharreddy (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: 31-11-2018

Programme Schedule: 03-12-2018 to 07-12-2018

Registration Fee: Rs-500/-

Spot Registrations
Are also accepted

Email-id: Krishna.koteru519@gmail.com

Phone No: 9989123388

5-Days FDP on Artificial Intelligence in Electrical 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
programme

Head of the Department


Principal

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



Department of Electrical & Electronics Engineering

5-Days FDP on Artificial Intelligence in Electrical Engineering: Enhancing Efficiency

Summary Report

Date: 11-12-2018

Number of Participants: 69

A 5-Days Faculty Development Programme (FDP) titled “**Artificial Intelligence in Electrical Engineering: Enhancing Efficiency**” was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took place from December 03, 2018, to December 07, 2018. The FDP was led by **G. MASTHAN REDDY**, an Assoc. Professor in the Department of EEE at **KASIREDDY NARAYANAREDDY COLLEGE OF ENG AND RESEARCH**. 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 December 03, 2018, was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr. M. Ramakrishna, the Principal, Dr. S. Senthil Kumar, the Head of the EEE department, and the teaching staff from various departments.

On the same day, the session began with an Introduction to Overview of Artificial Intelligence in Electrical Engineering by the resource person, **G. MASTHAN REDDY**.

The second day's session commenced at 10 AM, with the resource person delivering a lecture on Machine Learning for Electrical Systems.

On the third day, the session also began at the usual time of 10 AM, with a lecture on Deep Learning and Neural Networks

On the fourth day, the session also began at the usual time of 10 AM, with a lecture on AI in Power System Optimization

On the fifth day, the session also began at the usual time of 10 AM, with a lecture on AI Ethics and Certification.


Principal

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

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, a fleet of buses, a mineral water plant, spacious auditorium, and outdoor grounds, and all supported with uninterrupted power backup.

ABOUT THE DEPARTMENT

The Department of Civil Engineering started functioning from the year 2009 in B.Tech programme with a permitted intake of 60 students and M.Tech with Structural Design, and Transportation Engineering specializations started functioning from the years 2013, and 2014 respectively with 18 students each in these two specializations. The Polytechnic programme in Civil (DCE) started in the year 2013 with 60 intake. The department is equipped with state-of-the-art laboratory facilities in the areas of Structural Engineering, Transportation Engineering, Geotechnical Engineering, Environmental Engineering, Engineering Geology, Surveying, Hydraulics and Hydraulics Machinery. In addition, the department has simulation labs in Pavement Analysis and Design, Geographic Information Systems. The department is also equipped with an exclusive library in addition to the central library, with several volumes, titles including e-journals and print journals.

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

1. Smt. Atluri Santhi (Secretary)
2. Sri G.Chandrasekharreddy (President)

PATRON:

1. Dr. M. Ramakrishna (Principal)

CONVENER:

1. Dr. M. Bhaskar Rao

CO-ORDINATORS:

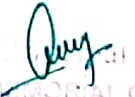
1. K. Harish (CE)
2. Sk. Nisrath (CE)
3. G. Nagaraju (CE)

ADVISORY COMMITTEE:

1. Dr. S. Venugopal (ME)
2. Dr. S. Arun (ECE)
3. Dr. A. Nageswaran (CSE)

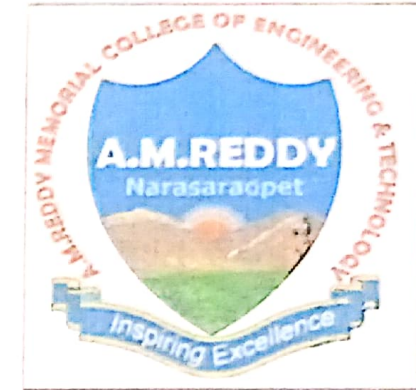
ORGANIZING COMMITTEE:

1. K. Ramu (CE)
2. R. Purushottam (CE)
3. K. Sudhakar Raddy (CE)
4. P. Harikrishna (ME)
5. M. Chenna babu (ME)


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

5-Days FDP on Renewable Energy Integration in Infrastructure

07-01-2019 to 11-01-2019



Organized by
Department of
CE & ME

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

ISO 9001:2015 Certified Institution

Details: www.amreddycollege.edu.in, www.amreddycollege.com, www.amreddycollege.org

ABOUT THE PROGRAMME:

A 5-days program on Renewable Energy Integration in Infrastructure transforms urban landscapes by incorporating sustainable power sources. Smart grids, advanced energy storage, and grid-tied renewable optimize electricity distribution. Infrastructure projects, from transportation to buildings, prioritize eco-friendly energy, fostering resilience and reducing carbon footprints for a more sustainable and greener future. Revolutionizing urban development, this program integrates sustainable energy sources into infrastructure, optimizing grids and reducing carbon footprints for greener communities.

RESOURCE PERSON

DR.M.BHASKAR RAO
Professor

PROGRAMME CONTENTS

- ❖ Smart Grid Integration
- ❖ Advanced Storage Solutions
- ❖ Grid-Tied Renewable
- ❖ Eco-Friendly Transportation
- ❖ Green Building Standards
- ❖ Urban Microgrids
- ❖ Energy-Efficient Infrastructure Design
- ❖ Community Renewable Initiatives
- ❖ Carbon Footprint Reduction
- ❖ Resilient Infrastructure

Chief Guest:

- 1.Dr.N.R.M Reddy (Principal)Sai Tirumala College
- 2.Dr.K.Ratna Prasad (HOD CIVIL)VVIT College

Guest of Honor:

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

Guests:

- 1.K.L.N Murty (HOD ME) Easwar College
- 2.K.Sridhar (HOD CE) TirumalaCollege

Important Dates

Last Date for Registration: 02-01-2019

Programme Schedule: 07-01-2019 to 11-01-2019

Registration Fee:Rs-500/-

Spot Registrations
Are also accepted

Email-id:amrncivil@amreddyengineering.ac.in

Phone No:7013447854

5-Days FDP on Renewable Energy Integration in Infrastructure

REGISTRATION FORM

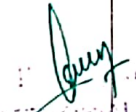
Name :
Father Name :
H.T.NO :
Branch :
Organization :
Address :
Mobile No :
Email Id :

Signature

This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP
programme

Head of the Department


REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Md), Guntur(Dr)



(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 CIVIL & ME

5-Days FDP on Renewable Energy Integration in Infrastructure

Summary Report

Date: 12-01-2019

Number of Participants: 67

A 5-Days Faculty Development Programme (FDP) titled “**Renewable Energy Integration in Infrastructure**” was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took place from January 07, 2019, to January 11, 2019. The FDP was led by **DR. M. BHASKAR RAO**, an Assoc. Professor & HOD in the Department of CIVIL at **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. 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 07, 2019, was graced by the presence of Smt. Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr. M. Ramakrishna, the Principal, **DR. M. BHASKAR RAO**, the Head of the CIVIL department, and the teaching staff from various departments.


On the same day, the session began with an introduction by the resource person, **Dr. M. BHASKAR 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 Renewable Energy Integration.

On the third day, the session also began at the usual time of 10 AM, with a lecture on Grid Integration of Renewable Energy, 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 Renewable Energy 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 Renewable Energy Project Implementation and Future Trends.


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

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, a fleet of buses, a mineral water plant, spacious auditorium, and outdoor grounds, and all supported with uninterrupted power backup.

ABOUT THE DEPARTMENT

The MBA department offers a two-year postgraduate program in management with 60 seats available. The MBA program aims to develop competent managers with analytical skills, decision-making abilities, and leadership qualities for various sectors of the economy. The MBA department has qualified faculty with industry experience and research expertise who provide quality education and training to the students. The MBA department also organizes seminars, workshops, industrial visits, guest lectures, and placement activities to enhance the knowledge, skills, and employability of the students. The MBA department follows the curriculum and guidelines of the Jawaharlal Nehru Technical University and is accredited by the All India Council for Technical Education

CHAIRMAN:

1. Sri A. Srinivasa Reddy

CHIEF PATRONS:

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

PATRON:

1. Dr. M. Ramakrishna (Principal)

CONVENER:

1. Dr.A.Nedumaran

CO-ORDINATORS :

1. Dr. M MURALI KRISHNA (CE)
2. Chakkirala Sudha (EEE)
3. A Madhava Reddy (CSE)

ADVISORY COMMITTEE:

1. G.Kotireddy (MBA)
2. Bommisetty Jhansi (MBA)
3. Shaik Rafi (MBA)

ORGANIZING COMMITTEE

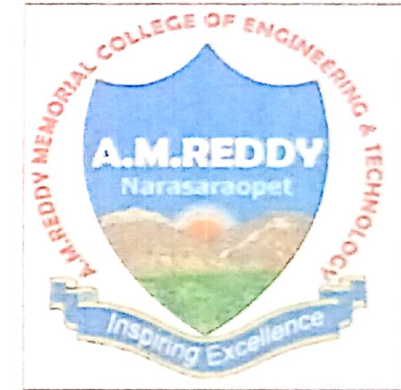
1. A .Ramesh (ECE)
2. K Ramalinga Reddy (CSE)
- 3 Gaddam Nagaraju (CIVIL)
4. P.Sailaja (ECE)
5. M.Chenna Babu (ME)

Principal

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

One day Awareness program on digital
financial literacy campaign for
transaction in AP

12-03-2019



Organized by
Department of
MBA



ABOUT THE PROGRAMME:

A One-day program on digital financial literacy campaign for transactions in Andhra Pradesh (AP) involves a multi-faceted approach. Below is a basic outline for a program. Note that you might need to tailor this according to the specific needs and demographics of the population in AP. Remember to adapt and customize this program according to the specific needs, cultural nuances, and challenges faced by the population in Andhra Pradesh. Regularly assess and adjust the program based on its effectiveness and feedback from the community. It's crucial to involve local community leaders, government representatives, and influencers in the campaign to enhance its credibility and impact. Additionally, consider incorporating cultural elements and language preferences to make the program more relatable to the participants in Andhra Pradesh.

RESOURCE PERSON

1. P. RAVI SANKAR
Assoc.Prof

PROGRAMME CONTENTS

- ❖ Understanding Digital Payments
- ❖ Types of Digital Transactions
- ❖ Security Awareness
- ❖ Financial Planning and Budgeting
- ❖ Government Initiatives and Regulations

Chief Guest :

1. Dr. M. BHASKAR RAO (HOD CIVIL) AMRN
2. Dr. A. NAGESWARAN (HOD CSE) AMRN

Guest of Honor:

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

Guests:

1. Dr. S. Arun (HOD ECE) AMRN
2. Dr. S Venugopal (HOD MECH) AMRN

Important Dates

Last Date for Registration : 05-03-2019

Programme Schedule: 12-03-2019

Registration Fee: Free

Spot Registrations
Are also accepted

Email-id: amrnmba@amreedyengineering.ac.in

Phone No: 9849966554

One day Awareness program on digital financial literacy campaign for transaction in AP

REGISTRATION FORM

Name :

Father Name :

H.T.NO :

Branch :

Organization :

Address :

Mobile No :

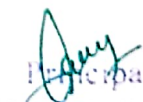
Email Id :

Signature

This is to certify that Dr/Mr/Mrs

Faculty of our college has participated in FDP programme

Head of the Department



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



ESTD: 2007

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VINUKONDA ROAD, PETLURIVARIPALEM(POST), NARASARAOPET, GUNTUR (DIST), ANDHRA PRADESH, PIN:522601, 08647-247190.

Department of MBA

One Day Awareness Programme on Digital Financial Literacy Campaign For Transaction In AP

Summary Report

Date: 16-03-2019

No of participants: 40

One day Awareness programme titled “digital financial literacy campaign for transaction in AP” was organized for academic staff in **A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY**. The program took on March 12, 2019. The Programme was led by **Dr.A. NEDUMARAN** an Professor & HOD in the Department of MBA 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 March 12, 2019, was graced by the presence of Smt.Atluri Santhi Srinivasa Reddy garu, the Secretary & Correspondent, Dr.M. Ramakrishna, the Principal, Dr.A. Nedumaran the Head of the MBA department, and the Non teaching members from various departments.

On the same day, the session began with an Overview of digital financial literacy campaign for transaction in AP by the resource person **P.RAVI SANKAR**

P. Ravi Sankar
Principal
A.M. REDDY MEMORIAL COLLEGE -
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdl), Guntur, Dr