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

#### List of Seminars/Workshops

A.Y.2019-20

| S.No | Name Of the Programme                                                                                  | Date                           | No. Of<br>Participants | Details Of The Resource Person                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------|--------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Research Enriched Perspective on Emerging Materials and Technologies                                   | 09-07-2019                     | 35                     | R.Rathaiah Asst. Prof Department Of Civil Andra University                                                                                  |
| 2    | A One Day Seminar<br>Research on Biometric<br>Based Authentication                                     | 16/09/2019                     | 37                     | K. Bhaskera Rao, Mtech, Asst. Professor Department of Ece Cr Engineering College,                                                           |
| 3    | A One Day Webinar on<br>The Metaverse                                                                  | 18-09-2019                     | 104                    | Mrs. A.Vasavi<br>Smk Soft Inc                                                                                                               |
| 4    | A Seminar on Research on<br>Protection of Transmission<br>System by Using Global<br>Positioning System | 17/10/2019                     | 39                     | Ch. Sudha, Asst.Prof Eswar College Of Engineering, Narasaraopet, Cell:8688554692 E-Mail: Sudhach123@Gmail.Com                               |
| 5    | A Seminar on Research on<br>Hard Materials and Its<br>Applications                                     | 19/11/2019                     | 58                     | Mr.Sk .Meera Vali, E-Mail;  Meravalishaik20@Gmail.Com Cell No;9000976388, College; VaraprasadareddyInistitute Of Technology And Management. |
| 6    | Research Embedded Investigation in To the Application of Artificial Intellectual                       | 20-01-2020<br>To<br>21-01-2020 | 37                     | R Rathayya<br>Asst. Prodepartmentof Civil<br>Au                                                                                             |
| 7    | A Two-Day Workshop on<br>Machine Learning Using<br>Python                                              | 10-02-2020<br>TO<br>11-02-2020 | 52                     | J. LAKSHMI, Asst.Professor, Dept of CSE, TIRUMALA ENGINEERING COLLEGE. Email: lakshmi81@gmail.com                                           |
| 8    | A Two-Day Workshop<br>Research on Smart<br>Irrigation System Using<br>IOT                              | 11-02-2020<br>To<br>12-02-2020 | 35                     | N. Ramesh Babu, Mtech Assistant Professor Department Of Ece St. Mary's Women's Engineering College                                          |

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



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|   | 9  | Two Days Workshop on<br>Research Opportunities in<br>Emerging Areas Of<br>Electrical Engineering | 26/02/2020<br>To<br>27/02/2020 | 38 | R. Koteswaranaik Project Engineer, Indpower Ltd, Visakhapatnam. Cell:6301731818 Email: Rknchicky@Gmail.Com                                                       |
|---|----|--------------------------------------------------------------------------------------------------|--------------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 10 | A One Day Seminar on<br>Artificial Intelligence<br>Semantic Tableauin<br>Proportion Logic        | 28-02-2020                     | 39 | M.Mallikarju, M.Tech, Assistant Professor, Department Of Cse, Cr College Of Engineering & Technology. Cell:7569625400 Email: Motupallimallikharjun286@Gmail.C om |
|   | 11 | Research on agriculture & mechanical products development based on AutoCAD software              | 11-03-2020<br>To<br>12-03-2020 | 55 | Mr. Sk.Meravali, E-Mail;  Meravalishaik20@Gmail.Com  Cell No; 9000976388; College;  Varaprasada Reddy Institute Of  Engineering And Technology                   |

Principal

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A.M.REDDY MEMORIAL COLLEGE ST

ENGINEERING & TECHNOLOGY

ENGINEERING & TECHNOLOGY

PETLURIVAR! PALEM

PETLURIVAR! PALEM

Narasaraopet (MdI), Guntur(Dt.)

Principal

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





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Web: www.amreddyengineering.ac.in, E.mail:principal.amreddyengineering@gmail.com virironda roho, perluriyadiphleriyosti, narsaakoofet, gurtur (dst.), anorra praoeski, prieszakol, draft-attira

"A SEMINAR ON RESEARCH ENRICHED PERSPECTIVE ON EMERGING MATERIALA & **TECHNOLOGIES"** 

A.M.REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK KAKINADA.

> Organized by

DEPARTMENT OF CIVIL ENGINEERING.

www.amreddyengineering.ac.in

Chief Patron: Mr. A SRINIVASA REDDY

Patron : Mrs. A.SANTHI

: M. RAMA KRISHNA Co-Patron

Convener : Dr M BHASKAR RAO A.M.REDS

ENGINEE 2. PETL

Narasara Adoption of eco-friendly materials results in a decreased environmental footprint.

#### **OBJECTIVES**

- 1. Develop materials with superior strength characteristics.
- Integrate environmentally suistainable materials and manufacturing practices.
- 3. Incorporate smart materials with adaptive properties.
- Develop materials that balance high performance with cost-effectiveness.

Resource persons

Mr. R. RATHAIAH

Eligibility

**UG STUDENTS** 

# Signature of the applicant

Last date for registration: 08/07/2019

SEMINAR

ON

"A SEMINAR ON RESEARCH ENRICHED PERSPECTIVE ON EMERGING MATERIALA &

**TECHNOLOGIES"** 

**Registration Form** 

Seminar Conducted On: 09/07/2019

A M REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY PETLURIVARIPALEM

Signature of the Principal with Seal

## OUTCOMES

- 1. Structures with the new material exhibit increased durability, leading to an extended lifespan.
- Adoption of eco-friendly materials results in a decreased environmental footprint.

Name:

Designation:

Qualification:

Organization:

Mobile:

E-mail ID

Date:

Place:

Address for communication:



#### **CHAIRMAN**

Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remain Superficial. Any engineering institution worth its name looks to optimize the productivity of global leaders.

Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education. Great talent without will-power and hard work, is like hidden untapped precious natural resources. Our institution aims at bringing out these natural talents in students and leverages them for individual growth and excels in their careers too



#### **SECRETARY**

Engineering education plays a vital and most significant role in nation's building. Engineers create new inventions using best engineering technologies to make Human life more comfortable, secure, and productive.

In these modern times, nations which have rich engineering and experienced management domains are flourishing economically and are providing better lives to their people. We have excellent potential to grow in diversified areas and excel in Engineering and Management fields. We need numerous engineers and managers to develop plenty of successful inventions.

#### VISION:

To be the best at serving society by creating engineering knowledge and Educating engineers for dynamic and global careers.

#### **MISSION:**

The college of Engineering serves the state, the nation, and the world by Graduating talented. Broadly educated engineers.

Conducting high quality research, developing breakthrough technologies, and disseminating and preserving technical knowledge.

#### **QUALITY POLICY:**

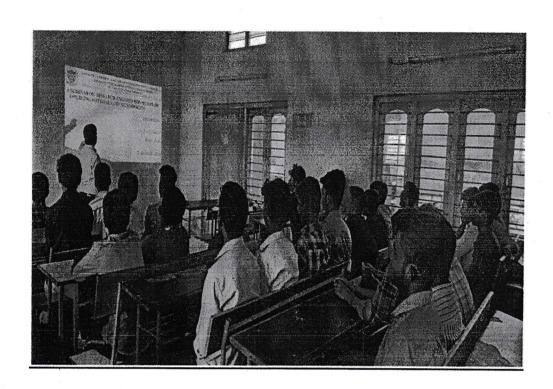
A.M. Reddy Engineering College, strongly believe that Quality is the essence of life. Hence, AMRN will constantly strive to improve the quality of education and training imparted to its students by establishing state-of-the-art laboratories and modernizing them continually, upgrading the knowledge and skills of its staff periodically and developing strong linkages with industry.





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**PROGRAMME NAME:** A SEMINAR ON RESEARCH ENRICHED PERSPECTIVE ON EMERGING MATERIALS & TECHNOLOGIES.

**DATE OF ACTIVITY: 09/07/2019** 

AM REDDY MENTION TO LEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur(Dt.,

CO-ORDINATOR

(ESTD: 2007)



#### A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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#### A SEMINAR ON RESEARCH ENRICHED PERSPECTIVE ON EMERGING MATERIALS & TECHNOLOGIES

PRESENTED BY:

Mr. R. RATTAIAH

Asst.prof

Date: 09-07-2019

AMREDDY NEW CONCEGE OF COMMOLOGY ENGINEERING & TECHNOLOGY PALEM PETLURIVARI PALEM Narasaraopet (Mdi), Guntur(Dr. ...

COORDINATOR

#### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. Ifselected, I shall attend the course for the entire duration.I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

Signature of the applicant

#### SPONSORSHIP CERTIFICATE

Mr. /Mrs./Dr.

Is an employee of our institute /organization and is hereby sponsored and will be permitted to attend the course, if selected.

Place:

Date:

Signature with seal sponsoring authority

#### 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 Electronics Communication and Engineering (ECE) was established in 2008 Ever since its inception, the department has been a pioneering academic center for higher education, research, and innovation in key areas of Electronics. The constantly changing dynamics of this Engineering stream poses challenges to students to stay updated with the latest developments. Our qualified faculty and advanced labs ensure that our students are well prepared to take on these challenges. The department attracts talented students from all over India. All graduates of ECE find excellent placements in research-oriented industries and top ranking MNC's.

The department currently offers 4 year Under Graduate Programs in Electronics Communication and Engineering.

About the location:

NARASARAOPET
GUNTUR DIST

#### CONVENER

Dr.Mucherla Ramakrishna
Principal
A.M Reddy Memorial college of Eng and Tech

Organizing secretary

Dr.S.ARUN

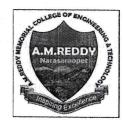
Head of the Department ECE

Coordinator

Ch.Raghunatha babu,

Asst.professor

#### Organized by



Department of Electronic Communication Engineering



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vnuxonda.road, neturnyamralsampost, marayaraoper, cumum (bist), amonga pracess, prise22401, ease-7-44

Introduction:

#### **Objectives:**

The Objectives of biometric based authenticationare to learn about biometric based authentication to be familiarized with universal electronics communication concepts like expectation, thinking to be familiarized with general electronics concepts like components& functions to be familiarized with general coding techniques and object-oriented techniques.

#### **Outcomes:**

An ability to identify, formulates, and solves complex engineering problems by applying principles of engineering, science, and mathematics.

An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental and economic factors.

#### Course content:

What is Animatronic Hand, How to develop Operations Using Sense Technology executing,—Indexing & Slicing,
Advancedintegration, integral, logical.

Resource persons:

K. BHASKERA RAO, MTech,
Asst. Professor
Department of ECE
CR ENGINEERING COLLEGE,
Chilakaluripet

#### Eligibility:

Faculty and students from AICTE approved Engineering colleges and Polytechnics & also participants from industries and R&D organizations.

#### Accommodation:

Accommodation will be provided for external participants in the college premises at student's hostel on demand.

Registration fee: Free

Scheduled date:

Last date for receipt of application: 10-09-2019 Intimation of selection by email 12-09-2021 Conformation by participants 14-09-2021 ENGINEERING

PETLURIVARI PAL
Narasaraopet (Mdl). Garage

# A ONE DAY SEMINAR RESEARCH ON BIOMETRIC BASED AUTHENTICATION

16-09-2019

# DEPARTMENT OF ELECTRONICS COMMUNICATION AND ENGINEERING

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

#### **REGISTRATION FORM**

| Name: |  |
|-------|--|
|       |  |

Gender:

Age:

Qualification:

Designation:

Organization:

Address for communication:

Mobile no:

Email id:

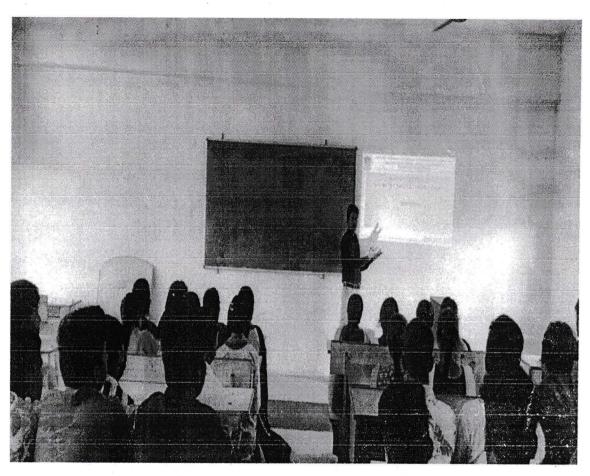
Whether needed accommodation: YES/NO

(ESTD: 2007)



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**PROGRAM: RESEARCH ON BIOMETRIC BASED AUTHENTICATION** 

**DATE:**16-09-2019

PETLURIVARI PALEM
Narasaraopet (Mdl), Gunturi Dt.)

ch foghunation CO-ORDINATOR

(ESTO: 2007)



# A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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# A ONE DAY SEMINAR ON "RESEARCH ON BIOMETRIC BASED AUTHENTICATION"

Presented By:

Mr. K.BHASKARA RAO Asst. prof. Dept of ECE Date:16-09-2019

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

#### **Objectives:**

To introduce participants to the concept of the metaverse and raise awareness about its significance in the digital landscape

To provide participants with a understanding of what the metaverse is, including its definition, characteristics, and evolution

To explore the diverse range of applications and potential use cases of the metaverse across various industries and sectors

Course content:

WINDSHELD? Introduction to the MetaverseKey

Components of the Metaverse

**Technological Foundations** 

Transformation

Applications and Use Cases

Challenges and Limitation

Resource persons:

Mrs. VASAVI SMK SOFT Inc

Eligibility:

Faculty and students from AICTE approved Engineering colleges and

Accommodation:

Accommodation will be provided for external participants in the college premises at students hostel on demand.

Registration fee:

Free

Scheduled date:

Last date for receipt of application

:15-02-2019

Intimation of selection by email

:16-12-2019

Conformation by participants

:17-09-2019

AMREDDY MEMORIAL COLLEGE OF Y

AMREDDY MEMORIAL COLLEGE OF Y

ENGINEERING & TECHNOLOGY

ENGINEERING & RI PALEM

PETLURIVA (MdI), Gunturi D

Narasaraopot (MdI), Gunturi D

A ONE DAY WEBINAR ON THE **METAVERSE** 

ON

18-09-2019

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **REGISTRATION FORM**

Name:

Age:

Gender:

Qualification:

Designation:

Organization:

Address for communication:

Mobile no:

Email id:

Whether needed accommodation

:YES/NO

#### DECLARATION

The above information is true to the best of my knowledge.i agree to abide by the rules and regulations governing the course.if selected.I shall attend the course for the entire duration. Ialso undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

signature of the applicant

#### SPONSORSHIP CERTIFICATE

Mr

Is an employee of our institute /organization and is hereby sponsored and will be permitted to attend the course, if selected.

Place:

Date:

Signature with seal authority

Sponsoring

#### 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. power

#### About the department

The Department of Computer Science and Engineering (CSE) was established in 2008 Ever since its inception, the department has been a pioneering academic centre for higher education, research, and innovation in key areas of computer science. The constantly changing dynamics of this Engineering stream poses challenges to students to stay updated with the latest developments. Our qualified faculty and advanced labs ensure that our students are well prepared to take on these challenges. The department attracts talented students from all over India. All graduates of CSE find excellent placements in research-oriented industries and top ranking MNC's.

The department currently offers 4 year Under Graduate Programs in computer science and Engineering, and Cyber Security branches.

About the location:

Petlurivaripalem
Narasaraopet
Guntur Dist

CONVENER

Dr.CH.MALLIKARJUNA Principal A.M Reddy Memorial college of Engg and Technology

Organizing secretary

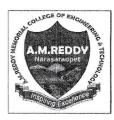
Dr.A.NAGESWARAN, Professor

Head of the Department CSE

Coordinator

Dr.M PAVAN KUMAR rofessor

Organized by



Department of Computer Science and Engineering

H year



## A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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(ESTD : 2007)

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Webinar

on

THE METAVERSE

Organized by

**Department of CSE** 

PRESENTED BY

Vasavi SMK Soft Inc.

Date: 18 /09/2019

Karrothu Chaita..

PROGRAMME: AWEBINAR ON THE METAVERSE

DATE: 18-09-2019

**ZOOM LINK:** 

https://us04web.zoom.us/j/7338752809?pwd=hkY0xPUzI4UW1UWFhvOVZTZSUdEcHT0 9&omn=77689763787

Meeting ID: 733 875 2809

Passcode: 7QQjdK

A.M REDDY M ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur(Dt ...

#### A SEMINAR ON RESEARCH ON PROTECTION OF TRANSMISSION SYSTEM BY USING GLOBAL POSTIONING SYSTEM

#### **Registration Form**

|      | Name:                                          |
|------|------------------------------------------------|
|      | Designation:                                   |
|      | Qualification                                  |
|      | Organization:                                  |
| *    | Address for communication:                     |
|      |                                                |
| 1000 |                                                |
|      | N. 1.11                                        |
| 4    | Mobile:                                        |
|      | E-mail ID:                                     |
|      | Place:                                         |
|      |                                                |
|      | Signature of the applicant                     |
|      | DECLARATION                                    |
|      | The above information is true to the best      |
|      | of my knowledge. I agree to abide by the       |
|      | rules and regulations governing the course.    |
|      | If selected, I shall attend the course for the |
|      | entire duration. I also undertake the          |
|      | responsibility to inform the coordinator in    |
|      | case I am unable to attend the course.         |
|      |                                                |

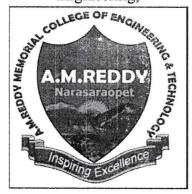
Place:

Date:

"A SEMINAR ON RESEARCH PROTECTION OF TRANSMISSION SYSTEM BY USING GLOBAL POSTIONING SYSTEM" Organized

by

Depart Of Electrical and Electronics Engineering,



A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK KAKINADA.

> DATE 17/10/2019

Chief Patron: Mr. A SRINIVASA REDDY

Patron : Mrs. ATLURI SANTHI

Co-Patron : Dr. CH.MALLIKARJUNA Convener : Dr. S.SEMTHIL KUMAR

Resource : CH. SUDHA, Asst. Prof

Eswar College of engineering,

A.M. REDITY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

www.amreddyengineering.ac.in Dt

#### **Objective of Seminar:**

Objective of seminar on Protection of Transmission System by Using Global is Positioning System is protection of transmission lines using Global Positioning Systems (GPS). Explains about protection scheme depends on comparing positive sequence voltage magnitudes at each bus during fault conditions inside a system protection center to detect the nearest bus to the fault. The new technique depends on synchronized phesor measuring technology with high-speed communication system and time transfer GPS system

Eligibility:

Faculty and students from AICTE approved Engineering colleges and participants from industries and R&D organizations.

Registration fee: Free

Scheduled date:17/10/2019

Last date for receipt of application: 12/10/2019

Conformation by participants

:15/10/2019

#### About us:

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.

#### Address:

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK KAKINADA

PETLURIVARIPALEM (V)
NARASARAOPET(MD)
GUNTUR(DT)
PIN-522601



#### Chairman

Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remain Superficial. Any engineering institution worth its name looks to optimize the productivity of global leaders. Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education. Great talent without will-power and hard work, is like hidden untapped precious natural resources.

Our institution aims at bringing out these datural talents in students and leverages them for individual growth and excels in their careers too



#### Secretary

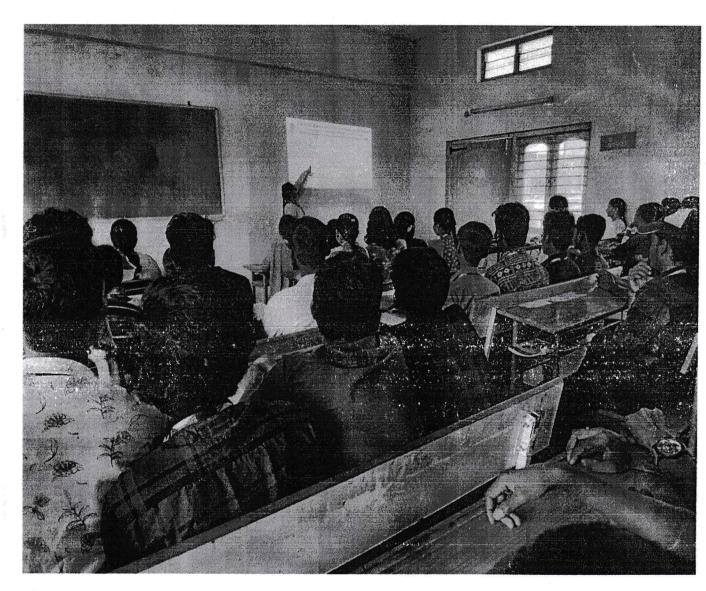
Engineering education plays a vital and most significant role in nation's building. Engineers create new inventions using best engineering technologies to make Human life more comfortable, secure, and productive.

In these modern times, nations which have rich engineering and experienced management domains are flourishing economically and are providing better lives to their people. We have excellent potential to grow in diversified areas and excel in Engineering and Management fields. We need numerous engineers and managers to develop plenty of successful inventions.



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**PROGRAMME:** A SEMINAR ON RESEARCH ON PROTECTION OF TRANSMISSION SYSTEM BY USING GLOBAL POSITIONING SYSTEM

DATE: 17/10/2019

AMREDDY MEMORAL COLLEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur(Dr.)

COORDINATOR



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# A SEMINAR ON PROTECTION OF TRANSMISSION SYSTEM BY USING GLOBAL POSTIONING SYSTEM

Organized
by
Department or Electrical And Electronics
Engineering

Presented by CH SUDHA, Asst.Prof,



Principal

A.M. REDDY MENORIAL COLLEGE OF

ENGINEERING & TECHNOLOGY

PETLURIVARI PALEM

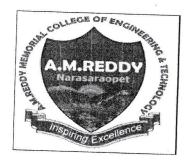
Narasaraopet (MdI), Guntur (Dt.)

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#### A SEMINAR ON "RESEARCH ON HARD MATERIALS AND ITS APPLICATIONS"

Organized by

Department of Mechanical Engineering



#### A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK KAKINADA.

**DATE** 19/11/2019

Chief Patron
Mr. A SRINIVASA REDDY
Patron
Mrs. ATLURI SANTHI
Co-Patron
M. RAMAKRISHNA
Convener
Dr. S Venugopal

Resource person: Mr.Sk. Meera Vali

# Registration Form Designation: Qualification: Organization: Address for communication: E-mail ID: \_\_\_\_ Date: Place: Signature of the applicant **DECLARATION** The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. if selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course. Place: A.M.REDOV Date: ENGINEENING & TECHNOLOGY Narasaraopet (Mdl), Guntur Dr

# Objectives of the seminar:

- Understand the classification of hard materials and their properties
- To develop a basic understanding of key material properties ,requirements and related
- behavior characteristics of typical hard materials
- Demonstrate the knowledge of heat treatment process for improving physical and
- > mechanical properties of engineering materials

#### Eligibility:

Faculty and students from AICTE approved Engineering colleges

#### Scheduled date:

Last date for receipt of application: 14-11-2019

Intimation of selection by email:16/11/2019

Conformation by participants: 18/11/2019

#### ABOUT US:

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.



#### Chairman

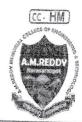
Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remainSuperficial. Any engineering institution worth its name looks to optimize the productivity of global leaders.

Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education. Great talent without will-power and hard work, is like hidden untapped precious natural resources. Our institution aims at bringing out these natural talents in students and leverages them for individual growth and excels in their careerstoo



#### Secretary

Engineering education plays a vital and most significant role in nation's building. Engineers create new inventions using best engineering technologies to make Human life more comfortable, secure, and productive. In these modern times, nations which have rich engineering experienced management domains are flourishing economically and are providing better lives to their people. We have excellent potential to grow in diversified areas and excel in Engineering and Management fields. We need numerous engineers and managers to develop plenty of successful inventions.



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.



PROGRAMME: "RESEARCH ON HARD MATERIALS AND ITS APPLICATIONS"

**DATE:** 19-11-2019

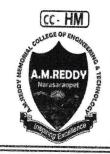
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A.M. REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (MdI), Gunturi Dr

P. Hankruchaa

**COORDINATOR** 





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.

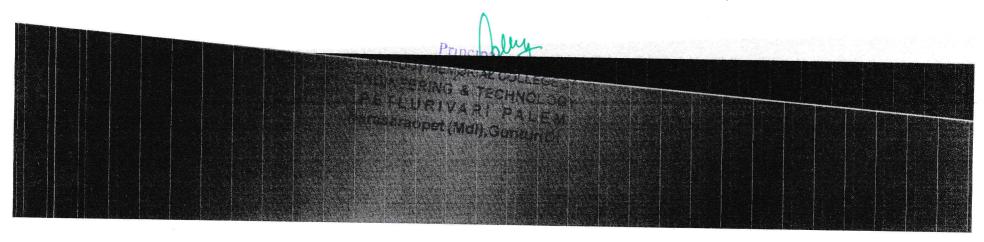
# A SEMINAR ON "RESEARCH ON HARD MATERIALS AND ITS APPLICATIONS"

# PRESENTED BY:

SK.MERAVALI

Asst. Prof.

DATE:19/11/2019.





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

Web: www.amreddyengin = ring.ac.in, E.mail:principal.am.c.idyengineering@gmail.com undukkha koad, petilibiyarsaleriposti, anaassadofet, guntur josti, ana-saa pradera, presezed, isaa-247162

"A TWO DAYS WORKSHOP ON RESEARCH EMBEDDED INVESTIGATION INTO THE APPLICATION OF ARTIFICIAL INTELLECTUAL

A.M.REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTU KAKINADA.

> Organized by

#### DEPARTMENT OF CIVIL EN GINEERING.

www.amreddyengineerin .ac.in

Chief Patron: Mr. A SRINIVASA R DDY

Patron

: Mrs. ATLURI SANTI

Co-Patron

: M. RAMA KRISHNA

Convener

: Dr. M. BHASKAR RAO

#### **Objectives**

- 1. AI is employed for real-time monitoring of civil structures, such as bridges and buildings, using sensors.
- It helps in early detection of structural issues by analyzing data, thus ensuring safety.
- 3. AI aids in the design process by optimizing structures for efficiency and cost-effectiveness.
- 4. This approach helps in reducing downtime and avoiding costly emergency repairs.



Mr. R. RATHAIAH

# Eligibility

UG STUDENTS.

#### OUTCOMES

The application of AI in civil engineering leads to increased efficiency in project management, design processes, and construction activities.

Automation and optimization result in quicker decision making and reduced project timelines. 3. AI helps in optimizing resource another, reducing wastage, and preventing costly errors.

budgeting and cost estimation

WORKSHOP ON

A TWO DAYS WORKSHOP ON RESEARCH EMBEDDED INVESTIGATION INTO THE APPLICATION OF ARTIFICIAL INTELLECTUAL

#### Registration Form

| Name:                      |  |
|----------------------------|--|
| Designation:               |  |
| Qualification :            |  |
| Organization:              |  |
| Address for communication: |  |
|                            |  |
| ¥                          |  |
| Mobile:                    |  |
| E-mail ID:                 |  |
| Date:<br>Place:            |  |

#### Signature of the applicant

Last date for registration: 18-01-2020

Workshop Conducted on: 20/01/2020&21/01/2020.

At

A.M REDDY MEMORIAL COLLEGE OF **ENGINEERING AND TECHNOLOGY** PETLURIVARIPALEM

Signature of the Principal with Seal



#### **CHAIRMAN**

Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remain Superficial. Any engineering institution worth its name looks to optimize the productivity of global leaders.

Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education. Great talent without will-power and hard work, is like hidden untapped precious natural resources. Our institution aims at bringing out these natural talents in students and leverages them for individual growth and excels in their careers too



#### SECRETARY

Engineering education plays a vital and most significant role in nation's building. Engineers create new inventions using best engineering technologies to make Human life more comfortable, secure, and productive.

In these modern times, nations which have rich engineering and experienced management domains are flourishing economically and are providing better lives to their people. We have excellent potential to grow in diversified areas and excel in Engineering Management fields. We need numerous engineers and managers to develop plenty of successful inventions. opet (MdI), Guntur(Dr

#### VISION:

To be the best at serving society by creating engineering knowledge and Educating engineers for dynamic and global careers.

#### **MISSION:**

The college of Engineering serves the state, the nation, and the world by Graduating talented. Broadly educated engineers.

Conducting high quality research, developing breakthrough technologies, and disseminating and preserving technical knowledge.

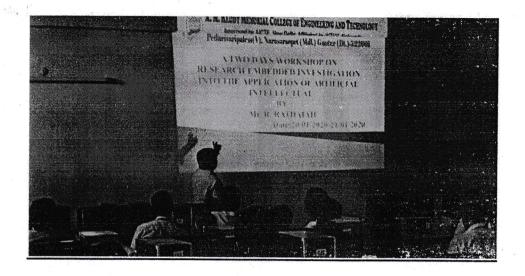
#### **QUALITY POLICY:**

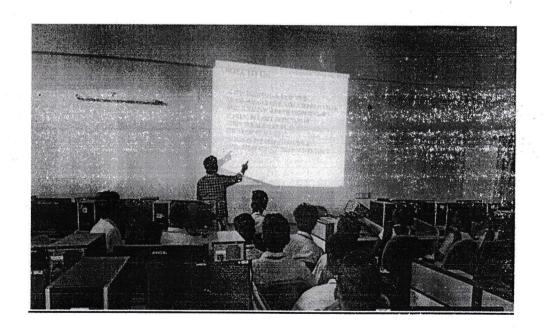
A.M. Reddy Engineering College, strongly believe that Quality is the essence of life. Hence, AMRN will constantly strive to improve the quality of education and training imparted to its students by establishing state-of-the-art laboratories and modernizing them continually, upgrading the knowledge and skills of its staff periodically and developing strong linkages with industry.



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, Fin:522601, 08647-247190.





**PROGRAMME:** A TWO DAYS WORKSHOP ON RESEARCH EMBEDDED INVESTIGATION INTO THE APPLICATION OF ARTIFICIAL INTELLECTUAL.

**DATE:**20/01/2020 - 21/01/2020

AMREDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur(Dr CO-ORDINATOR

(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.



#### A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

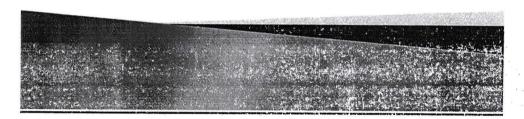
Web : www.amreddyengineering.ac.in, E.maii:principal.amreddyengineering@gmail.com nuxonda road, fetturryarralempost, narasaraofet, guytur (dist), andhra pradesh, pik:522601, 08447-247190.

A TWO DAY WORKSHOP ON "RESEARCH EMBEDDED INVESTIGATION INTO THE APPLICATION OF ARTIFICIAL INTELLECTUAL"

PRESENTED BY: Mr. R. RATHAIAH

Asst. Prof

Date: 20/01/2020-21/01/2020



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

O-ORDINATOR

#### Introduction:

#### **OBJECTIVES:**

- Familiarity with a set of wellknown supervised, unsupervised and semi-supervised learning algorithms.
- The ability to implement some basic machine learning algorithms
- Understanding of how machine learning algorithms are evaluated

#### **OUTCOMES:**

- Recognize the characteristics of machine learning that make it useful to real-world • Problems.
- Characterize machine learning algorithms as supervised, semi-supervised, and unsupervised.
- Have heard of a few machine learning toolboxes.
- Be able to use support vector machines.
- Be able to use regularized regression algorithms.
- Understand the concept behind neural networks for learning nonlinear functions.

#### Course content:

Machine Learning, Mean Median
Mode, Standard Deviation, Percentile, Data
Distribution, Normal Data
Distribution, Scatter Plot, Linear
Regression, Polynomial Regression, Multiple
Regression, Scale Train/Test, Decision Tree

Resourse persons:

J.LAKSHMI, Asst. Professor, dept of CSE, TIRUMALA ENGINEERING COLLEGE.

#### Eligibility:

Faculty and students from AICTE approved Engineering colleges and Polytechnics & also participants from industries and R&D organizations.

#### Accommodation:

Accommodation will be provided for external participants in the college premises at student's hostel on demand.

Registration fee:

#### Free

Scheduled date:

Last date for receipt of application:

05-02-2020 Oly

Intimation of selection by email :

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#### A

# TWO DAYS WORKSHOP ON RESEARCH OPPORTUNITIES

# "MACHINE LEARNING USING PYTHON"

10-02-2020 TO 11-02-2020

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A.M.REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

#### **REGISTRATION FORM**

Name:

Age:

Gender:

Qualification:

Designation:

Organization:

Address for communication:

Mobile no:

Email id:

Whether needed accommodation: YES/NO

#### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

Signature of the applicant

#### SPONSORSHIP CERTIFICATE

| Mr      |  |
|---------|--|
| /Mrs/Dr |  |
|         |  |

Is an employee of our institute /organization and is hereby sponsored and will be permitted to attend the course, if selected.

Place:

Date:

Signature with seal Sponsoring authority

#### 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 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 Computer Science and Engineering (CSE) was established in 2008 Ever since its inception, the department has been a pioneering academic centre for higher education, research, and innovation in key areas of computer science. The constantly changing dynamics of this Engineering stream poses challenges to students to stay updated with the latest developments. Our qualified faculty and advanced labs ensure that our students are well prepared to take on these challenges. The department attracts talented students from all over India. All graduates of CSE find excellent placements in research-oriented industries and top ranking MNC's.

The department currently offers 4 year Under Graduate Programs in computer science and Engineering, and Cyber Security branches.

About the locationEDDY MEMORIAL COLLEGE 3

Petlinivarinaleng & TECHNOLOG
PNarasaraopet IVARI PALEM
Guntur Dist
Narasaraopet (Mdl), Guntur (Dr.

#### CONVENER

Dr.Mucherla RamaKrishna Principal A.M Reddy Memorial college of Engg and Technology

Organizing secretary

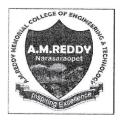
Dr.B.CHANDRASEKHAR.Professor

Head of the Department CSE

Coordinator

G.NAGARJUNA, Asst.professor

#### Organized by



Department of Computer Science and Engineering





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





**PROGRAMME:** A TWO DAYS WORKSHOP ON RESEARCH OPPORTUNITIES ON "MACHINE LEARNING USING PYTHON".

**DATES**: 10-02-2020 to 11-02-2020

Pruppy

A.M.REDDY MEMORIAL COLLEGE 31

ENGINEERING & TECHNOLOGY

PETLURIVARI PALEM

Narasaraopet (Mdl), Guntur(D)

Coordinator

(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



#### A.M REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK- KAKINADA ISO 9001:2015 Certified Institution

Petlurivaripalem(p), Narasaraopet-522601, Guntur(Dist), Andhra Pradesh. P.No 08647-47120, Mobile - 9704728405

# Department of CSE Welcome to A Two days workshop on "MACHINE LEARNING using PYTHON"

**J.LAKSHMI** 

Asst.Professor,Dept of CSE

TIRUMALA ENGINEERING COLLEGE

10-02-2020 TO 11-02-2020

PRIMARIA COLLEGE OF AM REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur (Dt. Na

#### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. Ifselected, I shall attend the course for the entire duration.I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

Signature of the applicant

#### SPONSORSHIP CERTIFICATE

Mr.

/Mirs./Dr....

Is an employee of our institute /organization and is hereby sponsored and will be permitted to attend the course, if selected.

Place:

Date:

Signature with seal sponsoring authority

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 Computer Science and Engineering (ECE) was established in 2008 Ever since its inception, the department has been a pioneering academic centre for higher education, research, and innovation in key areas of Electronics. The constantly changing dynamics of this Engineering stream poses challenges to students to stay updated with the latest developments. Our qualified faculty and advanced labs ensure that our students are well prepared to take on these challenges. The department attracts talented students from all over India. All graduates of ECE find excellent placements in research-oriented industries and top ranking MNC's.

The department currently offers 4 year Under Graduate Programs in computer science and Engineering, and Cyber Security branches.

About the locations M

Narasaraopet (Mdi), Gun Petluriyaripalem

Narasaraopet Palnadu Dist

#### CONVENER

Dr.Mucherla RamaKrishna
Principal
A.M Reddy Memorial college of Eng and Tech

Organizing secretary

Dr.S.ARUN

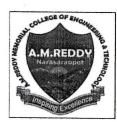
Head of the Department ECE

Coordinator

P.Sailaja,

Asst.professor

Organized by



Department of Electronics Communication and Engineering



Introduction:

#### **OBJECTIVES:**

• Effective in applying electric tonics engineering principles in engineering practice or for advanced study

#### **OUTCOMES:**

- Learn the basics of Internet of Things and its applications
- Build your own IoT system using Arduino Uno
- Work with soil moisture sensors to detect the change in moisture level
- Setup IoT connectivity using ESP8266
   WIFI Module
- Understand Arduino Architecture and programming
- Develop and test an IoT based Smart Irrigation System

#### Cuarse content:

Sensors are placed inside the soil,

Sensors uses two probes which sense the moisture level in the soil,

Moisture level readings are sent to the Arduino controller,

Soil sensor is analog,

The analog signals are converted into digital form from an inbuilt ADC present in Arduino controller.

Resource person:

N. RAMESH BABU, MTech Assistant Professor Department of ECE

St. Mary's Women's Engineering College Eligibility:

Faculty and students from AICTE approved Engineering colleges and Polytechnics & also participants from industries and R&D organizations.

#### Accommodation:

Accommodation will be provided for external participants in the college premises at student's hostel on demand.

Registration fee: Free

Schoduled date: EGE 38

A.M REDDY

Last date for receipt of application: 06-02-2020

Intimation of selection by email : 07-02-2020

Conformation by participants : 08-02-2020

A TWO-DAY WORKSHOP RESEARCH ON "SMART IRRIGATION SYSTEM USING IOT"

31-02-2020 TO 12-02-2020

DEPARTMENT OF ELECTRONICS
COMMUNICATION AND ENGINEERING

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

#### **REGISTRATION FORM**

Name:

Age:

Gender:

Qualification:

Designation:

Organization:

Address for communication:

Mobile no:

Email id:

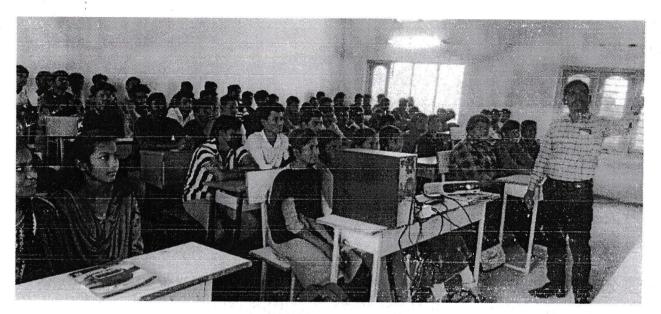
Whether needed accommodation: YES/NO

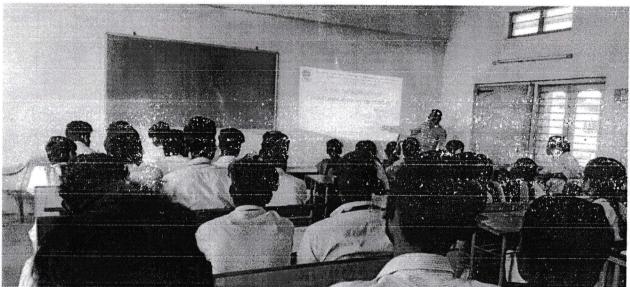
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# A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to JNTUK-Kakinada Web: www.amreddyengineering.ac.in, E.mail:principal.amreddyengineering@gmail.com





**PROGRAM: RESEARCH ON SMART IRRIGATION SYSTEM USING IOT** 

**DATE:**11-02-2020 to 12-02-2020

Principally

A.M REDDY MEMORIAL COLLEGE OF
ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaragpet (Well) GURTUK DE ...

1. Sailgia CO-ORDINATOR



Approved by AICTE, New Delhi, Affiliated to JNTUK-Kakinada Web: www.amreddyengineering.ac.in, E.mail:principal.amreddyengineering@gmail.com



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

#### A TWO DAY WORKSHOP ON

#### "RESEARCH ON SMART IRRIGATION SYSTEM USING IOT"

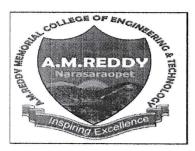
Presented By:

Mr. N. RAMESH BABU
Asst. prof.
Dept of ECE
Date:11-02-2020 to 12-02-2020

AMREDDY MENORIAL COLLEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur(Dt

#### TWO DAYS WORKSHOP ON RESEARCH OPPORTUNITIES IN EMERGING AREAS OF ELECTRICAL ENGINEERING

Organized by
Depart of Electrical and Electronics
Engineering



#### A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK, KAKINADA.

DATE

26/02/2020 to 27/02/2020

Chief Patron: Mr. A SRINIVASA REDDY

Patron : Mrs. ATLURI SANTHI

Co-Patron: Dr.CH.MALLIKHARJUN

Convener : Dr.S.SANTHILKUMAR

Resource person: R. KOTESWARANAIK

Project Engineer,

INDPOWER LTD,

Visakhapatnam.

#### Objective of the Workshop:

Effective in applying electrical engineering principles in engineering practice or for advanced study.

Topics covered in workshop:

- What is research
- \* Research opportunities in electrical engineering
- Emerging areas in electrical engineering
- Innovative ideas

Eligibility:

Faculty and students from AICTE approved Engineering colleges and also participants from industries and R&D organizations

Important Dates:

Registration fee: Free

Scheduled date: 26/02/2020

Last date for receipt of application: 23/02/2020

Intimation of selection by email : 24/02/2020

VGIQUET MACTOR DE PROPRIO DE 125/02/2020

PETLURIVARI PALEM

grasaraopet (Mul), Gulitur Dingac.in

"TWO DAYS WORKSHOP ON RESEARCH OPPORTUNITIES IN EMERGING AREAS OF ELECTRICAL ENGINEERING "

#### **Registration Form**

| Name:                      |                                        |
|----------------------------|----------------------------------------|
| Designation:               |                                        |
| Qualification              |                                        |
| Organization:              |                                        |
| Address for communication: |                                        |
|                            | h s                                    |
| 2                          |                                        |
|                            |                                        |
| Mobile:                    |                                        |
| E-mail ID:                 |                                        |
| Date:                      | ************************************** |
| Place:                     |                                        |
| Signature of the a         | pplicant                               |

#### DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place: Date:

signature of the applicant

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#### Address:

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY, JNTUK KAKINADA

> PETLURIVARIPALEM (V) NARASARAOPET(MD) GUNTUR(DT) PIN:522601



#### Chairman

Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remain Superficial. Any engineering institution worth its name looks to optimize the productivity of global leaders. Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education. Great talent without will-power and hard work, is like hidden untapped precious natural resources.

Our institution aims at bringing out AMREDDY MEMORIAL COLLEGE OF these natural talents in students and leverages them for individual growth and excels in Narasaraopet (MdI), Guntur(D) their careers too



#### Secretary

Engineering education plays a vital and most significant role in nation's building. Engineers create new inventions using best engineering technologies to make Human life more comfortable, secure, and productive.

In these modern times, nations which have rich engineering and experienced management domains are flourishing economically and are providing better lives to their people. We have excellent potential to grow in diversified areas and excel in Engineering and Management fields. We need numerous engineers and managers to develop plenty of successful inventions.

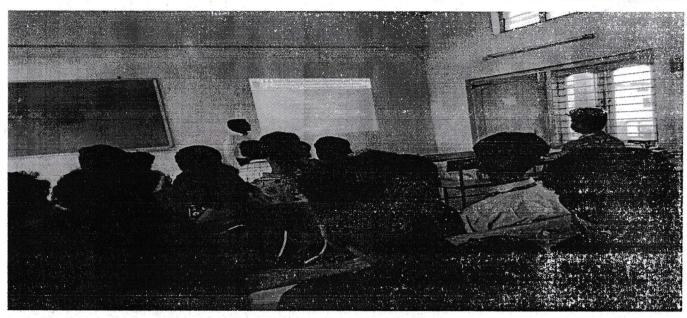
COORDINATOR

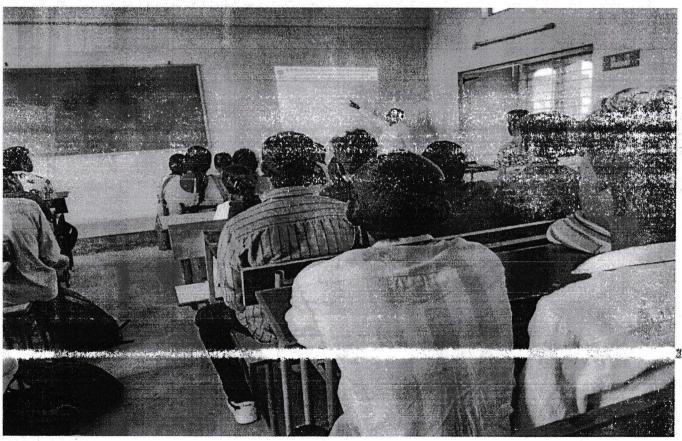


#### A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

Web: www.amreddyengineering.ac.in, E.mail:principal.amreddyengineering@gmail.com vinuxonda road, petlurivaripalemiposti, narasaraopet, guntur (dist), andhra pradesh, pin:522601, 08647-247190.





**PROGRAMME:** TWO DAYS WORKSHOP ON RESEARCH OPPORTUNITIES IN EMERGING AREAS OF ELETRICAL ENGINEERING

**DATE:** 26/02/2020 to 27/02/2020

ENGINEERING & TECHNOLOGY
PETLURIVARI PALEM
Narasaraopet (Mdi), Guntur (Dt.)

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ESTD: 2007



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PRESENTED BY
R.KOTESWARANAIK,
project engineer, INDPOWER

DATE: 26/02/2020 TO 27/02/2020.

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PETLURIVARI PALEM
Narasaraopet (MdI), Guntur(Dr.)

#### DECLARATION

The above information is true to the best of my knowledge.i agree to abide by the ales and regulations governing the course. selected. I shall attend the course for the entire duration. Ialso undertake the responsibility to inform the coordinate in case I am unable to attend the course.

| Place: |  | 1 |
|--------|--|---|
|        |  | I |
| D-4    |  |   |

Date:

signature of the applicant

Sponsoring autlority

#### SPONSORSHIP CERTIFICATE

| Mr                                      |    |
|-----------------------------------------|----|
| /Mrs/Dr                                 |    |
|                                         | 30 |
|                                         | rı |
| Is an employee of our institute         | Ħ  |
| /organization and is hereby sponsored   | nd |
| will be permitted to attend the course, | i  |
| selected.                               | Y  |
| Place:                                  |    |
| Date:                                   |    |

signature with seal

#### 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 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 Computer Science and Engineering (CSE) was established in 2008 Ever since its inception, the department has been a pioneering academic centre for higher education, research, and innovation in key areas of computer science. The constantly changing dynamics of this Engineering stream poses challenges to students to stay updated with the latest developments. Our qualified faculty and advanced labs ensure that our students are well prepared to take on these challenges. The department attracts talented students from all over India. All graduates of CSE find excellent placements in research-priented industries and top ranking MNC's.

The department currently offers 4 year Under Graduate Programs in computer science and Engineering, and Cyber Security branches.

Naresaraopet (Mai), Guntur (D Petlurivaripalem Narasaraopet

#### **CONVENER**

Dr.Mucherla RamaKrishna Principal A.M Reddy Memorial college of Engg and Technology

Organizing secretary

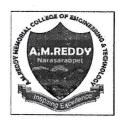
Dr.A.NAGESWARAN

Head of the Department CSE

Coordinator

A.RAVI KIRAN, Asst.professor

#### Organized by



Department of Computer Science and Engineering



Introduction:

Objectives:

 To have a basic proficiency in a traditional AI language including an ability to write simple to intermediate programs and an ability to understand code written in that language

• To have an understanding of the basic issues of knowledge representation and blind and heuristic search, as well as an understanding of other topics such as minimax, resolution, etc. that play an important role in AI programs

 To have a basic understanding of some of the more advanced topics of AI such as learning, natural language processing, agents and robotics, expert systems, and planning

**Outcomes:** 

 Outline problems that are amenable to solution by AI methods, and which AI methods may be suited to solving a given problem

Apply the language/framework of different AI methods for a given problem Implement basic AI algorithms standard search algorithms or dynamic programming

 Design and carry out an empirical evaluation of different algorithms on problem formalization, and state the conclusions that the evaluation supports Course content:

Description Logics, Constructors, Syntactics, Derivation Tree, Expressive Power, Ontology Language, Reasoning Service, Sequent Calculus, Tableau Method.

Resourse persons:

M.MALLIKARJUNARAO, Asst. Professor

Eligibility:

Faculty and students from AICTE approved Engineering colleges and Polytechnics & also participants from industries and R&D organizations.

Accommodation:

Accommodation will be provided for external participants in the college premises at students hostel on demand.

Registration fee:

Free

Schedu/ed/date:

ast date for receipt of application:21-02-2020

mimation of selection by email :24-02-2020

Conformation by them to pants :26-02-2020

A

ONE DAY SEMINAR ON

RESEARCH OPPORTUNITIES ON

"ARTIFICIAL INTELLIGENCE SEMANTIC TABELAU SYSTME IN PROPORTION LOGIC"

28-02-2020

DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING
A.M.REDDY MEMORIAL COLLEGE OF
ENGINEERING AND TECHNOLOGY

#### REGISTRATION FORM

Name:

Age:

Gender:

Qualification:

Designation:

Organization:

Address for communication:

Mobile no:

Email id:

Whether needed accommidation: YES/NO



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





**PROGRAMME:** A ONE DAY SEMINAR ON RESEARCH OPPORTUNITIES ON ARTIFICIAL INTELLIGENCE SEMANTIC TABELAU SYSTME IN PROPORTION LOG

**DATE** : 28-02-2020

Prinches

AM REDDY MEMORIAJ COLLEGE OF

ENGINEERING & TECHNOLOGY

ENGINEERING & TECHNOLOGY

PETLURIVARI PALE

Narasaraopet (MdI), Gun

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Petlurivaripalem(p), Narasaraopet-522601, Guntur(Dist), Andhra Pradesh. P.No. 08647-47120, Mobile - 9704728405

# Department of CSE Welcome to

A one day seminar on
"ARTIFICIAL INTELLIGENCE
SEMANTIC TABELAU SYSTME IN PROPORTION LOGIC"

Asst.Professor 28-02-2020

M.MALLIKARJUNARAO

Physipal

A.M REDDY MEMORIAL COLLEGE OF

ENGINEERING & TECHNOL PRY

PETLURIVARI PALE

Narasaraopet (Mdi), Guntur





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Web: www.amreddyengineering.ac.in, E.mail:principal.amroddyengineering@gmail.com VINUKONDA ROAD, PETLURIVARRALEMIPOSTI, NARASARAOPET, GUNTUR (DIST), ANDHRA PRADESH, PRASZZ601, 08642-247190.

A TWO DAYS WORKSHOP ON "RESEARCH ON AGRICULTURAL & MECHANICAL PRODUCT DEVELOPMENT BASED ON AUTOCAD SOFTWARE"

A.M.REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY.JNTUK KAKINADA.

> Organized by

#### DEPARTMENTS OF AGRICULTURAL AND **MECHANICAL ENGINEERIG**

www.amreddyengineering.ac.in

Chief Patron: Mr. ATLURI SRINIVASA REDDY

Patron

: Mrs. A. SANTHI REDDY Co-Patron: Dr.CH.MALLIKARJUNA

Convener : Dr. S.VENUGOPAL

#### **Objectives**

- 1. Understand the fundamental concepts and features of AutoCAD. Use the precision drafting tools in AutoCAD to develop accurate technical drawings. Present drawings in a detailed and visually impressive manner.
- Learn sketching and taking field dimensions.
- Take data and transform it into graphic drawings.
- Learn basic engineering drawing formats.
- Learn basic AutoCad skills.
- Learn who draw 2D drawings in AutoCad.

Resource persons

Mr. SK.MERAVALI

Eligibility

**UG STUDENTS** 

#### OUTCOME

- Student's ability to hand letter will improve.
- Student's ability to perform basic sketching techniques will improve.
- Students will be able to draw projections and sections.
- Student's ability to use engineering scales will increase.
- Student's ability to produce engineered drawings will improve.
- Students will become familiar with office practice and standards.

#### "RESEARCH ON AGRICULTURAL & MECHANICAL PRODUCT DEVELOPMENT BASED ON AUTOCAD SOFTWARE"

**Registration Form** 

| Name:                      |
|----------------------------|
| Designation:               |
| Qualification:             |
| Organization:              |
| Address for communication: |
|                            |
|                            |
| Mobile:                    |
| E-mail ID:                 |
| Date:                      |

Signature of the applicant

Place:

Last date for Registration:09-03-2020

Workshop conducted on: 11-03-2020 To 12-03-2020

At A M REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY PETLURIVARIPALEM

Signature of the Principal with Seal



#### **CHAIRMAN**

Atluri Srinivasa Reddy Chairman At A.M.Reddy Group, Learning is based on doing things and not merely knowing things, otherwise which the whole process will remain Superficial. Any engineering institution worth its name looks to optimize the productivity of global leaders.

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#### VISION:

To be the best at serving society by creating engineering knowledge and Educating engineers for dynamic and global careers.

#### **MISSION:**

The college of Engineering serves the state, the nation, and the world by Graduating talented. Broadly educated engineers.

Conducting high quality research, developing breakthrough technologies, and disseminating and preserving technical knowledge.

#### **QUALITY POLICY:**

A.M. Reddy Engineering College, strongly believe that Quality is the essence of life. Hence, AMRN will constantly strive to improve the quality of education and training imparted to its students by establishing state-of-the-art laboratories and modernizing them continually, upgrading the knowledge and skills of its staff periodically and developing strong linkages with industry.

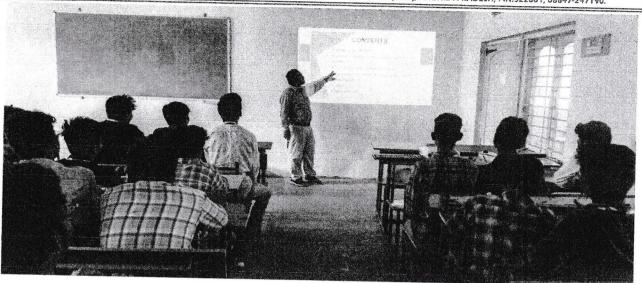
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PROGRAMME: A TWO DAYS WORKSHOP ON RESEARCH ON AGRICULTURAL & MECHANICAL PRODUCT DEVELOPMENT BASED ON AUTOCAD SOFTWARE

**DATE**:11/03/2020 To 12/03/2020

CO-ORDINATOR

AMREDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY PETLURIVARI PALEM Narasaraopet (MdI), Guntur (D)