



# A.M. REDDY

Memorial College of Engineering and Technology

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ATLURI MASTAN REDDY EDUCATIONAL SOCIETY, REG. NO. 450/2003

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E-mail: [principal.amreddyengineering@gmail.com](mailto:principal.amreddyengineering@gmail.com)

## List Of Seminars/Workshops

A.Y.2022-23

S.No	Name Of the Programme	Date	No. Of Participants	Details Of The Resource Person
1	Two Day Workshop on Research on "Catia" A Designer-1	02-06-2022 TO 03-06-2022	33	Mr. A. DURGAPRASAD RAO, Email; <a href="mailto:adurgaprasad749@gmail.com">adurgaprasad749@gmail.com</a> , College name ; KITS-GEC Engineering college, Ph NO;8500858749
2	A Two Day Workshop On Web Technologies	12-08-2022 TO 13-08-2022	53	O. SRINIVAS, Associate Professor, Department of CSE, RVR&JC College of Engineering and Technology. Email: <a href="mailto:srinivas82@gmail.com">srinivas82@gmail.com</a>
3	A One Day Webinar on Quantum Computing	24-08-2022	85	Ms. PRIYA ASR TECH GROUP
4	A One Day Seminar On Big Data Gfs Hdfs	25-08-2022	47	J. SYAM BABU, M.Tech , Assistant Professor, Department of CSE, Eswar College of Engineering & Technology. CELL:6300060442 Email: <a href="mailto:shyam1285@gmail.com">shyam1285@gmail.com</a>
5	Research Driven Exploration of Innovative Application	17-10-2022	36	Dr T Phani Madhavi, Prof Department Of Civil NEC
6	Navigating intellectual property rights in research endeavors	13/12/2022	34	M.Sithara ,Assoc.prof Department of MBA Krishnaveni engineering college for women's Narasaraopet
7	A Seminar On "Ip Rights for Engineering Startups: A Comprehensive Guide	11/01/2023	32	P Venkayya Babu Assoc Prof, Acharya Institute of Graduate Studies Bangaluru Emailid: <a href="mailto:Dr.Venkaihababu@Gmail.Com">Dr.Venkaihababu@Gmail.Com</a> Cell: 96666768078



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8	A One Day Seminar Research on Access Control Using Rfid	23-01-2023	40	K. Bhaskar Rao, M.Tech Asst. Professor Department Of Ece CR Engineering College,
9	One day seminar on roll of intellectual property rights in technology transfer	10-02-2023	38	K BHASKARA RAO Asst prof department of ECE Cr engineering college
10	A Webinar on New Material Using Civil Engineering	08-02-2023	47	Mr. SRINATH, GREAT AMERICAN OH INVESTMENTS
11	A Research Driven Exploration of Green Concrete Innovation in Construction	22-02-2023 To 23-02-2023	34	Dr T Phani MadhaviProf Department Of Civil BEC
12	A Two Days Workshop on Research on Advanced Industrial Automation Using Plc and Scada	13/04/2023 To 14/04/2023	34	Ch. Sudha Asst.Prof , Eswar Engineering College, Narasaraopet Cell:8688554692  E-Mail: Ch.Sudha1983@Gmail.Com
13	A Two-Day Workshop Research on IOT Using Arduino	26-04-2023 To 27-04-2023	34	K. Bhasker Rao, M.Tech Department of Ece CR Engineering College
14	A Two-Day Workshop on Research and Applications of Cnc Machining”	29-05-2023 TO 30-05-2023	34	Mr K. ANAND JOY E-mail; anandjoy749@gmail.com, Cell no ;9966035589; College;VaraprasadareddyInstitute of engineering and technology
15	A Seminar on Research on Advanced Composite Materials and Testing	29/05/2023	37	Mr.B. YEDUKONDALA RAO, E- mail; yedukondalarao@gmail.com Cell no; 6304790224; College;Sri Mettapalli college of engineering and technology.

Principal

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Narasaraopet (Mdl), Guntur, Dr

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NARASARAOPET PALNADU (DIST) - 522601,  
CONTACT : 08647-247190.

## PROGRAMME REPORT

<b>PROGRAMME NAME</b>	A TWO DAY WORKSHOP ON "RESEARCH ON CATIA DESIGNER-1"
<b>RESOURCE PERSON</b>	Mr.A.DURGAPRASAD RAO email: adurgaprasad749@gmail.com College name ;KITS-GEC engineering college, Ph NO;8500858749
<b>DATE OF ACTIVITY</b>	02-06-2022 TO 03-06-2022
<b>ORGANIZED BY</b>	A.M. Reddy Memorial College Of Engineering And Technology
<b>VENUE</b>	CAD LAB
<b>NUMBER OF PARTICIPANTS</b>	34


### OBJECTIVE:

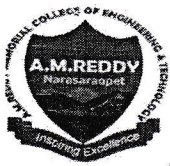
1. To establish the scientific and regulatory basis of graphical representation in the general context of Industrial Engineering, as a means of expression and communication for the design, creation, definition and development of an industrial installation and/or product making practical use of the current technological means available, consistent with the scientific teaching framework and in response to technological evolution

### OUTCOME:

1. Use their capacity of vision to interpret and/or convey the technical information in an industrial drawing. Know and be able to apply graphical representation techniques using traditional metric geometry and descriptive geometry methods.
2. Know, identify, interpret and apply the current standards on Industrial Technical Drawing. Computer aided design applications that allow students to elaborate and use graphical and technical information.

  
CO-ORDINATOR

  
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CONTACT : 08647-247190.

## PROGRAM REPORT

NAME OF THE EVENT : WEB TECHNOLOGIES  
ORGANIZED BY : Department Of CSE  
DATES : 12-08-2022 to 13-08-2022

NUMBER OF DAYS : 02  
VENUE : Seminar Hall, A.M.REDDY MEMORIAL COLLEGE OF  
ENGINEERING AND TECHNOLOGY

RESOURCE PERSON : O.SRINIVAS, Professor, Dept of CSE,  
RVR&JC COLLEGE OF ENGINEERING

NUMBER OF PARTICIPANTS : 53  
TOPICS COVERED :


- HTML Basic
- HTML Elements
- HTML Attributes
- HTML Headings
- HTML Paragraphs
- HTML Styles
- HTML Colors
- HTML CSS
- HTML Links
- HTML Images
- HTML Tables
- HTML Lists
- HTML Block & Inline
- HTML Div
- HTML Iframes

PROGRAM OUTCOMES :

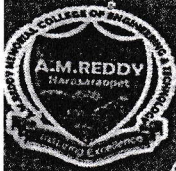
- Students will be able to develop static web sites using XHTML and Java Scripts
- To implement XML and XSLT for web applications

FEEDBACK : Good  
EVENT COORDINATOR : G.MOHAN SINGH, Asst. Professor

  
COORDINATOR

  
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## PROGRAM REPORT

NAME OF THE EVENT : WEBINAR ON QUANTUM COMPUTING  
ORGANIZED BY : Department Of CSE  
DATES : 24-08-2022  
NUMBER OF DAYS : 01  
VENUE : ONLINE  
RESOURCE PERSON : Ms. PRIYA ASR TECH GROUP  
NUMBER OF PARTICIPANTS : 85  
TOPICS COVERED :

- Introduction to Quantum Mechanics
- Quantum Computing Fundamentals
- Quantum Software
- Quantum Algorithms
- Quantum Error Correction

### PROGRAM OUTCOMES :

- Understanding quantum computing fundamentals: Participants gain a basic understanding of quantum computing principles, including qubits, superposition, entanglement, and quantum gates
- Awareness of applications: Attendees learn about potential applications of quantum computing in various fields, such as cryptography, optimization, drug discovery, materials science, and machine learning

FEEDBACK : Good

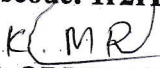
EVENT COORDINATOR : k.Mohan Rao, Asst.professor

### ZOOM LINK

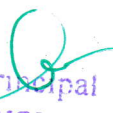
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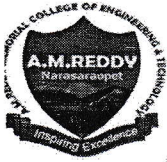
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CO-ORDINATOR

  
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CONTACT : 08647-247190.

## PROGRAM REPORT

**NAME OF THE EVENT** : Big Data –GFS,HDFS

**ORGANIZED BY** : Department Of CSE

**DATE** : 25-08-2022

**NUMBER OF DAYS** :01

**VENUE** : Seminar Hall, A.M.REDDY MEMORIAL COLLEGE  
OF ENGINEERING AND TECHNOLOGY

**RESOURCE PERSON** : J.SYAM BABU,Asst.Professor

**NUMBER OF PARTICIPANTS** : 47

**TOPICS COVERED** :

- GFS architecture and components
- GFS replicas
- MapReduce
- Hadoop components
- Zookeeper
- Chukwa

**PROGRAM OUTCOMES** :

- Preparing for data summarization, query, and analysis.
- Applying data modeling techniques to large data sets
- Creating applications for Big Data analytics
- Building a complete business data analytic solution

**FEEDBACK** : Good

**EVENT COORDINATOR** : k.Mohan Rao, Asst.professor

**COORDINATOR**

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CONTACT : 08647-247190.

## PROGRAMME REPORT

PROGRAMME NAME	“ A SEMINAR ON RESEARCH DRIVEN EXPLORATION OF INNOVATIVE APPLICATION“
RESOURCE PERSON	Dr.T. PHANI MADHAVI , NEC College, 8939139453, <a href="mailto:talasilamadhavi@gmail.com">talasilamadhavi@gmail.com</a>
DATE OF ACTIVITY	17/10/2022
ORGANIZED BY	A.M. Reddy Memorial College Of Engineering And Technology
VENUE	A.M. Reddy Memorial College Of Engineering And Technology
NUMBER OF PARTICIPANTS	36

### OBJECTIVE:

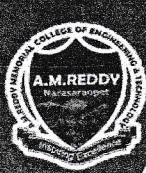
1. Enhance the mechanical properties of construction materials (e.g., concrete, steel) at the nano scale.
2. Integrate nano sensors and nonmaterials for real-time structural health monitoring and adaptive responses.
3. Develop environmentally sustainable construction materials using nanotechnology.
4. Utilize non materials for remediation of contaminated water and soil at construction sites.
5. Improve construction processes through the use of nonmaterial's, such as nano admixtures for concrete

### OUTCOME:

1. Construction materials with improved strength, durability, and resistance to factors like corrosion and wear.
2. Implementation of nanosensors for continuous monitoring of structural integrity.
3. Adoption of nonmaterial's with reduced environmental impact in construction processes.
4. Use of nonmaterial's for targeted and efficient remediation of water and soil contaminants.
5. Integration of nanotechnology in construction processes, leading to increased efficiency and reduced resource consumption.

  
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## PROGRAMME REPORT

<b>PROGRAMME NAME</b>	A Seminar on “NAVIGATING INTELLECTUAL PROPERTY RIGHTS IN RESEARCH ENDEAVORS”
<b>RESOURCE PERSON</b>	M. SITARA , Krishnaveni Engineering College for Women , Assoc. Prof, 7780465864, <a href="mailto:seetu23@gmail.com">seetu23@gmail.com</a>
<b>DATE OF ACTIVITY</b>	13/12/2022
<b>ORGANIZED BY</b>	A.M. Reddy Memorial College Of Engineering And Technology
<b>VENUE</b>	Room No : 313
<b>NUMBER OF PARTICIPANTS</b>	34

### OBJECTIVES:

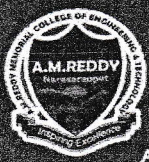
1. Safeguarding original creations, inventions, or designs through patents, trademarks, copyrights, or trade secrets to prevent unauthorized use or exploitation by others.
2. Maximizing the economic value of intellectual property assets by effectively licensing, selling, or leveraging them in partnerships and collaborations with other organizations.
3. Encouraging and fostering innovation within the organization by incentivizing employees to develop new ideas and technologies while providing a framework for protecting and benefiting from their creations.
4. Mitigating the risk of intellectual property disputes, infringement claims, or challenges to ownership by conducting thorough searches, assessments, and clearance procedures before launching products or services.
5. Expanding into new markets and territories by strategically using intellectual property rights to establish a competitive advantage, secure market share, and differentiate offerings from competitors.

### OUTCOMES:

1. By strategically protecting and leveraging intellectual property assets, organizations can generate additional revenue streams through licensing agreements, royalties, and other monetization strategies.
2. Strong intellectual property rights can help organizations establish a distinctive brand identity, differentiate their products or services from competitors, and gain a competitive edge in the marketplace.

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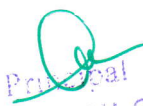
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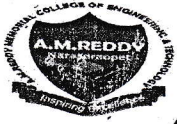
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3. A well-managed intellectual property strategy can foster a culture of innovation within an organization, encouraging employees to create and protect new ideas, technologies, and solutions.
4. By proactively managing intellectual property rights, organizations can minimize the risk of costly litigation, infringement claims, and disputes with competitors, suppliers, or customers.
5. Intellectual property assets can serve as valuable long-term assets that contribute to the sustainability and growth of an organization, providing a foundation for future innovation, expansion, and success in the marketplace.

  
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CONTACT : 08647-247190.

## PROGRAM REPORT

**PROGRAM NAME : A SEMINAR ON "IP RIGHTS FOR ENGINEERING STARTUPS : A COMPREHENSIVE GUIDE"**

**RESOURCE PERSON: P VENKAYYA BABU, ASSOC PROF ,  
ACHARYA INSTITUTE OF GRADUATE STUDIES,  
BANGALURU**

**EMAIL ID: [dr.venkaiahbabu@gmail.com](mailto:dr.venkaiahbabu@gmail.com)**

**Cell : 96666768078**

**DATE OF ACTIVITY : 11/01/2023**

**ORGANIZED BY : Department of Electrical and Electronics Engineering**


**VENUE : Lecture hall 303**

### **OBJECTIVE OF SEMINAR:**

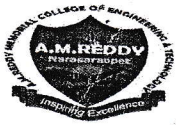
Determine a specific area within the engineering field where you can offer unique solutions or services. This could be anything from renewable energy technologies to software for civil engineering projects.

Conduct thorough market research to understand the demand for your product or service, identify competitors, and assess market trends. This will help you tailor your offerings to meet market needs effectively.

Engineering startups should focus on developing innovative solutions that address existing problems or fulfill unmet needs in the market. Innovation is often a key driver of success in engineering startups.

  
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CONTACT : 08647-247190.

## OUTCOMES OF THE SEMINAR:


Successful engineering startups can penetrate their target markets effectively, gaining significant market share and establishing themselves as leaders in their respective niches

Achieving steady revenue growth is a common outcome for engineering startups. As they acquire customers, scale operations, and expand their product/service offerings, revenue tends to increase over time.

Engineering startups that develop groundbreaking technologies or solutions may receive recognition for their innovation, earning awards, accolades, and media attention. This can enhance their reputation and attract further investment or partnership opportunities.

**NUMBER OF STUDENTS ATTENDED TO SEMINAR: 32**

**FEEDBACK: Good**

  
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DATE: 24-01-2023

## PROGRAM REPORT

**NAME OF THE EVENT** : A ONE DAY SEMINAR ON RESEARCH  
ON ACCESS CONTROL USING RFID  
**ORGANIZED BY** : Department Of ECE  
**DATES** : 23-01-2023  
**NUMBER OF DAYS** : 1  
**VENUE** : Room NO 313  
**RESOURCE PERSON** : K. Bhaskar Rao, MTech,  
Asst. Professor,  
Department of ECE  
CR Engineering College, Chilakaluripet

**NUMBER OF PARTICIPANTS** : 40

### **TOPICS COVERED :**

- powerful aid for the physically challenged
- diffusion of Bombs where there is a high risk of lives
- Space for repairs of space station.
- Project for the humanoid robotic.
- Household applications.
- Fields of Medical, Defense and Chemicals


### **PROGRAM OUTCOMES :**

- Learn about RFID and its applications
- Build your RFID based Authentication system
- Work with Microcontrollers, RFID tags & Readers, DC Motors, etc.
- Understand and Implement Microcontroller Programming
- Test and demonstrate your final project

**FEEDBACK** : Good

**EVENT COORDINATOR** : T. Chaithanya, Asst. professor

  
CO-ORDINATOR

  
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DATE: 10-02-2023

## PROGRAM REPORT

**NAME OF THE EVENT** : A ONE DAY SEMINAR ON ROLE OF INTELLECTUAL  
PROPERTY RIGHTS IN TECHNOLOGY TRANSFER  
**ORGANIZED BY** : Department Of ECE  
**DATES** : 10-02-2023  
**NUMBER OF DAYS** : 1  
**VENUE** : Room NO 313  
**RESOURCE PERSON** : K. Bhaskar Rao, MTech,  
Asst. Professor,  
Department of ECE  
CR Engineering College, Chilakaluripet

**NUMBER OF PARTICIPANTS** : 38

### **TOPICS COVERED :**

- Invention disclosure.
- Evaluation.
- Patent application.
- Assessment and marketing.
- Patent licensing.
- Commercialisation.


### **PROGRAM OUTCOMES :**

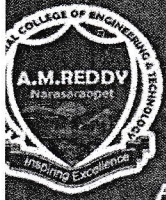
- The impact of stronger IPR protection on technology diffusion is ambiguous in theory
- Depends on a country's circumstances.
- The increased market power of IPR holders potentially
- Reducing the dissemination of knowledge due to lower output and higher prices
- IPRs could play a positive role in knowledge diffusion

**FEEDBACK** : Good

**EVENT COORDINATOR** : N.RAMESH BABU, Asst. professor

  
CO-ORDINATOR

  
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Web : [www.amreddyengineering.ac.in](http://www.amreddyengineering.ac.in)

E.mail: [principal.amreddyengineering@gmail.com](mailto:principal.amreddyengineering@gmail.com)

## PROGRAMME REPORT

PROGRAMME NAME	" A WEBINAR ON NEW MATERIAL USING CIVIL ENGINEERING"
RESOURCE PERSON	Mr. SRINATH, GREAT AMERICAN OH INVESTMENTS
DATE OF ACTIVITY	12-08-2023
ORGANIZED BY	A.M. Reddy Memorial College Of Engineering And Technology
VENUE	ZOOM

### OBJECTIVE:

1. Provide an overview of emerging materials, such as advanced composites, nanomaterials, self-healing materials, and smart materials, that are transforming the field of civil engineering.
2. Highlight the advantages and potential applications of new materials in various aspects of civil engineering, including construction, infrastructure rehabilitation, durability enhancement, and sustainability improvement
3. Develop environmentally sustainable construction materials using nanotechnology.

### OUTCOME:

1. Construction materials with improved strength, durability, and resistance to factors like corrosion and wear.
2. Implementation of nanosensors for continuous monitoring of structural integrity.
3. Adoption of nonmaterial's with reduced environmental impact in construction processes.

NUMBER OF STUDENTS ATTENDED : 42

Feed Back : good

ZOOMLINK:<https://us04web.zoom.us/j/2404390600?pwd=W387u8lbcruXmnRWmr3pbVuG5PLDNf.1&omn=72639035916>

Meeting ID: 240 439 0600

Passcode: 1e3gTw

  
CO-ORDINATOR

  
Principal

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

  
Principal

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VINUKONDA ROAD, MASTAN REDDY NAGAR, PETLURIVARIPALEM,

NARASARAOPET PALNADU (DIST) - 522601,

CONTACT : 08647-247190.

## PROGRAMME REPORT

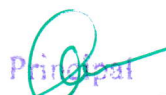
Programme Name	A TWO DAYS WORKSHOP ON A RESEARCH DRIVEN EXPLORATION OF GREEN CONCRETE INNOVATION IN CONSTRUCTION
Resource person	Dr.T.PHANI MADHAVI,BEC, 8939139453,talasilamadhavi@gmail.com
Date of Activity	22/02/2023 TO 23/02/2023
Organized by	A.M. Reddy Memorial College Of Engineering And Technology
Venue	A.M. Reddy Memorial College Of Engineering And Technology
Number Of Participants	34

### OBJECTIVE:


1. Ensure the environmentally responsible extraction and processing of raw materials for concrete production, reducing the ecological impact.
2. Implement energy-efficient practices in the manufacturing process of concrete to minimize carbon emissions and overall energy consumption.
3. Focus on developing concrete formulations that are easily recyclable, promoting a circular economy and reducing waste in construction.
4. Explore and employ technologies that reduce the carbon footprint of concrete production, such as incorporating alternative materials or improving curing methods.

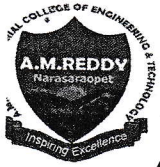
### OUTCOME:

1. Green concrete contributes to lower carbon emissions compared to traditional concrete, as it often involves the use of recycled materials and alternative cementitious components, helping combat climate change.
2. The utilization of recycled aggregates and industrial by-products in green concrete helps conserve natural resources, reducing the demand for virgin materials and minimizing environmental impact.
3. Green concrete production methods are designed to be more energy-efficient, contributing to overall energy savings and a more sustainable construction industry.
4. The outcomes of green concrete include structures with improved environmental performance, such as enhanced durability, resilience to harsh conditions, and a longer.

  
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CONTACT : 08647-247190.

## PROGRAMME REPORT

<b>PROGRAMME NAME</b>	“ A TWO DAYS WORKSHOP ON RESEARCH ON ADVANCED INDUSTRIAL AUTOMATION USING PLC AND SCADA “
<b>RESOURCE PERSON</b>	CH. SUDHA Asst.Prof , Eswar engineering college, Narasaraopet CELL:8688554692 E-Mail:Ch.Sudha1983@gmail.com
<b>DATE OF ACTIVITY</b>	13/04/2023 to 14/04/2023
<b>ORGANIZED BY</b>	Department Of Electrical And Electronics Engineering
<b>VENUE</b>	Lecture hall 304

### **OBJECTIVE OF WORKSHOP:**

The main objective of PLC & SCADA workshop is to make students acquainted with the conceptual and practical knowledge of the industrial automation and latest technologies being used to achieve industrial automation.

### **OUTCOMES OF THE WORK SHOP:**

Upon successful completion of this course, the students will be able to:  
Classify input and output interfacing devices with PLC.  
Execute, debug and test the programs developed for digital and analog operations.  
Determine I/O requirement of application, develop program and interface system with PLC

**NUMBER OF STUDENTS ATTENDED TO WORKSHOP: 34**

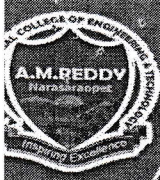
**FEED BACK :GOOD**

Principal

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COORDINATOR





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## PROGRAM REPORT

Name of the Event : A TWO-DAY WORKSHOP RESEARCH  
ON IOT USING ARDUINO  
Organized by : Department Of ECE  
Dates : 26-04-2023 TO 27-04-2023  
Number of days : 02  
Venue :Room No 313  
Resource Person : K. Bhaskara Rao, MTech,  
Department of ECE,  
CR ENGINEERING COLLEGE

Number of participants : 34

### TOPICS COVERED :

- Receive data from Arduino over Bluetooth serial using HC-06 Bluetooth module.
- Send voice commands to Arduino.
- Implement the communication between smart phones and home appliances.
- Improve technology used in a home.

### PROGRAM OUTCOMES :

- Learn the basics of Internet of Things and its applications
- Build your own IoT system using Arduino Uno
- Work with DHT sensors to detect humidity and temperature
- Setup IoT connectivity using ESP8266 WIFI Module
- Understand Arduino Architecture and programming
- Develop and test an IoT weather monitoring station

FEEDBACK : Good

EVENT COORDINATOR : T.Chaithanya, Asst.professor

  
CO-ORDINATOR

  
Principal  
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## PROGRAMME REPORT

<b>PROGRAMME NAME</b>	<b>A TWO-DAY WORKSHOP ON “RESEARCH AND APPLICATIONS OF CNC MACHINING”</b>
<b>RESOURCE PERSON</b>	<b>Mr K.ANAND JOY E-mail;<a href="mailto:anandjoy749@gmail.com">anandjoy749@gmail.com</a> , Cell no ;9966035589; College ; Varaprasadareddy inistitue of engineering and technology</b>
<b>DATE OF ACTIVITY</b>	<b>23-05-2023 To 24-05-2023</b>
<b>ORGANIZED BY</b>	<b>A.M. Reddy Memorial College Of Engineering And Technology</b>
<b>VENUE</b>	<b>CAD LAB-A.M. REDDY MEMORIAL ENGINEERING COLLEGE AND TECHNOLOGY</b>
<b>NO. OF PARTICIPENTS</b>	<b>34</b>

### OBJECTIVE:

- Evaluate manufacturing assignment based on critical thinking and problem solving skills. Become a good communicator and effective team member.
- Practice writing complex “G” code programs for CNC turning centers that meet the part specification
- Interpret and demonstrate complex “G” code programs for CNC milling centers that meet the part specification
- Prepare “G: code programs to perform secondary operations including tapping, countersinking, counter boring, and threading.
- Describe and illustrate common problems with tooling and fixtures in CNC programming and machining

### OUTCOME:

- Demonstrate and explain various CNC control Calculate technological data for CNC machining
- Prepare and understand line program for various profiles Identify and set parameters for various simulators

*P. Lakshmi*

**COORDINATOR**

*P. Lakshmi*  
Principal

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		CONTACT : 08647-247190.

## PROGRAMME REPORT

<b>PROGRAM NAME</b>	<b>“RESEARCH ON ADVANCED COMPOSITE MATERIALS AND TESTING”</b>
<b>RESOURCE PERSON</b>	Mr .B. YEDUKONDALA RAO, E-mail;yedukondalarao@gmail.com Cell no; 6304790224; College;Sri mettapalli college of engineering and technology.
<b>DATE OF ACTIVITY</b>	29-05-2023
<b>ORGANIZED BY</b>	<b>A.M. Reddy Memorial College of Engineering and Technology</b>
<b>VENUE</b>	<b>A.M. Reddy Memorial College of Engineering and Technology</b>
<b>NO OF PARTICIPANTS</b>	37

### OBJECTIVE:


- To extend a knowledge of applications and selection of different composites in
- consideration of the properties and characteristics
- To introduce various types of reinforcements and matrices for composites
- To impart knowledge on the fundamentals of design of composites and structure property relations
- To familiarize with suitable tools and methods for manufacturing of composites
- To understand advance composite materials and processes

### OUTCOME:

- Select the mould, tool, matrix and reinforcements for composites
- Identify suitable processes and parameters for the manufacture of various composites
- Select appropriate composite materials, design of composites for real time applications

*P. Harikrishna*

**COORDINATOR**

  
 Principal  
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 Narasaraopet, (Dist) Guntur