

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### OBJECTIVE OF THE PROGRAMME:

The primary objective for deploying renewable energy in India is to advance economic development, improve energy security, improve access to energy, and mitigate climate change. Sustainable development is possible by use of sustainable energy and by ensuring access to affordable, reliable, sustainable, and modern energy for citizens. Strong government support and the increasingly opportune economic situation have pushed India to be one of the top leaders in the world's most attractive renewable energy markets. The government has designed policies, programs, and a liberal environment to attract foreign investments to ramp up the country in the renewable energy market at a rapid rate. It is anticipated that the renewable energy sector can create a large number of domestic jobs over the following years.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various Institutions.

## One Day Seminar

On

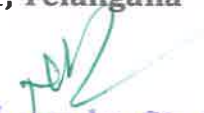
### Current Scenario in Research and Development of Renewable Energy Systems

30<sup>th</sup> May 2019



Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**  
Bypass Road, Near Bommakal Flyover,  
Peddapally Road,  
Karimnagar - 505001, Telangana

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal  
TCTK, KNR

**Coordinator**  
**ARIF ARFAT**  
Assistant Professor  
Department of MBA  
TCTK, KNR

#### Co-Coordiators

**NAND KISHOR**  
Assistant Professor  
Department of H&S  
TCTK, KNR

**T. JAMUNA**  
Assistant Professor  
Department of H&S  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall Block 2  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

## Topics to be covered

- Renewable energy creates multiple jobs than fossile energy sorces.
- Solar power could be the world's top power source by 2050 .
- Resources of wind power..
- Nuclear energy sources

## One Day Seminar

On

## Current Scenario in Research and Development of Renewable Energy Systems

30<sup>th</sup> May 2019

### REGISTRATION FORM:

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Designation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date:29-05-2019

## CIRCULAR

This is to inform you that there will be a one-day seminar on "**Current Scenario in Research and Development of Renewable Energy Systems**,"organised by Trinity College of Engineering and Technology, Karimnagar, on 30-05-2019.

All the students are instructed to register immediately to attend the programme.

Venue: Seminar Hall, Block II

Timing: 10:30 am

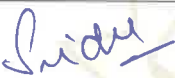


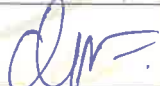

Copy to:

Notice boards

All HOD's.

  
PRINCIPAL

Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H&Sc  |
|---|---|---|--|---|
|  |  |  |  |  |

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date:31-05-2019

## PROGRAMME REPORT

|                  |  |
|------------------|--|
| Programme name   | A one day seminar on "Current Scenario in Research and Development of Renewable Energy Systems".         |
| Resource person  | Dr.Nagendra Singh, Professor, Dept. of EEE.<br>Trinity College of Engineering and Technology, Karimnagar |
| Date of activity | 30-05-2019   |
| Organized by     | Trinity College of Engineering & Technology, Karimnagar.   |
| Venue            | Seminar Hall, Block II.  |

### OBJECTIVE OF THE PROGRAMME:

The primary objective for deploying renewable energy in India is to advance economic development, improve energy security, improve access to energy, and mitigate climate change. Sustainable development is possible by use of sustainable energy and by ensuring access to affordable, reliable, sustainable, and modern energy for citizens. Strong government support and the increasingly opportune economic situation have pushed India to be one of the top leaders in the world's most attractive renewable energy markets. The government has designed policies, programs, and a liberal environment to attract foreign investments to ramp up the country in the renewable energy market at a rapid rate. It is anticipated that the renewable energy sector can create a large number of domestic jobs over the following years.

### TOPIC COVERED:

- Renewable energy creates 5 multiple jobs than fossil energy sources.
- Solar power could be the world's top power source by 2050 .
- Resources of wind power..
- Also covered nuclear energy sources.

### OUTCOME OF THE PROGRAMME:

- Students will gain the Businesses and industries are moving towards renewable energy to reduce emissions, lower energy costs, and improve eco-friendliness.
- Students will gain the knowledge of lower risk of environmental problems like fuel spills and minimal issues with emissions, while also reducing the need for imported fuels.

  
Dr. Nagendra Singh  
PRINCIPAL

Trinity College of Engineering & Technology

Karimnagar - 505 001

Near By-Pass Flyover, Bommakal. **KARIMNAGAR. TELANGANA STATE - 505 001.**

  
PROGRAMME CO-ORDINATOR

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)



**A one day seminar on Current Scenario in Research and Development of Renewable Energy Systems.**

**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

**Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001.**



**Name of the programme: A one day seminar on Current Scenario in Research and Development of Renewable Energy Systems.**

| S.No | Ht. No     | Name of the student      | Signature        |
|------|------------|--------------------------|------------------|
| 1.   | 15UE1A0201 | THANDRA AJAY             | T. Ajay          |
| 2.   | 15UE1A0202 | KANDI AKSHAY             | K. Akshay        |
| 3.   | 15UE1A0203 | UPPULETI AMANI           | U. Amani         |
| 4.   | 15UE1A0204 | NUNE ANIL                | N. Anil          |
| 5.   | 15UE1A0205 | JANGA ANOOSHA            | J. Anoocha       |
| 6.   | 15UE1A0206 | BADDAM ANUSHA            | B. Anusha        |
| 7.   | 15UE1A0207 | ADDURI ANUSHA            | A. Anusha        |
| 8.   | 15UE1A0208 | NAMPELLI ARAVIND         | N. Aravind       |
| 9.   | 15UE1A0209 | MANUPATI HARISH          | M. Harish        |
| 10.  | 15UE1A0210 | MYADARI HARSHINI         | M. Harshini      |
| 11.  | 15UE1A0211 | VELPULA KESHAVA          | V. Keshava       |
| 12.  | 17UE1A0236 | GARSHAKURTHI SAI KRISHNA | G. Sai Krishna   |
| 13.  | 17UE1A0237 | KANDULA SAIKRISHNA       | K. Saikrishna    |
| 14.  | 17UE1A0238 | MEDICHELMI SAIKUMAR      | M. Saikumar      |
| 15.  | 17UE1A0239 | RAVULA SAIKUMAR          | R. Saikumar      |
| 16.  | 17UE1A0240 | MUKTHI SAIPRIYA          | M. Saipriya      |
| 17.  | 17UE1A0241 | NERELLA SANDHYA          | N. Sandhya       |
| 18.  | 17UE1A0242 | THOPARAPU SANJEEV KUMAR  | T. Sanjeev Kumar |
| 19.  | 17UE1A0243 | NALLAVELLI SANTHOSH      | N. Santhosh      |
| 20.  | 17UE1A0244 | BOLLAM SHANTHIKUMAR      | B. Shanthikumar  |
| 21.  | 17UE1A0236 | GARSHAKURTHI SAI KRISHNA | G. Saikrishna    |
| 22.  | 18UE5A0217 | SEGANTI RAVIVARMA        | S. Ravivarma     |
| 23.  | 18UE5A0218 | KADARLA SAHITH           | K. Sahith        |
| 24.  | 18UE5A0219 | SURUGU SAIVARUN          | S. Saivarun      |
| 25.  | 18UE5A0220 | BANDARI SAMYUKTHA        | B. Samyuktha     |
| 26.  | 18UE5A0221 | CHUNCHU SANDEEP          | C. Sandeep       |
| 27.  | 18UE5A0222 | GOGU SANDEEP             | G. Sandeep       |
| 28.  | 18UE5A0223 | RACHAKATLA SHARANYA      | R. Sharanya      |
| 29.  | 18UE5A0227 | KANDULA SHRUTHI          | K. Shruthi       |

Dr. Nagendra Singh

Near By-Pass Flyover, Bommakal, KARIMNAGAR, TELANGANA STATE - 505001.

Trinity College of Engineering &amp; Technology

Karimnagar - 505 001

Estd : 2008



# TRINITY


## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office: **9030451394**  
Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)  
Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)

|     |            |                            |                 |
|-----|------------|----------------------------|-----------------|
| 30. | 18UE5A0228 | NAMINDLA SHYAM<br>SUNDAR   | N. Shyamsudha   |
| 31. | 18UE5A0229 | KOTHAKONDA SRAVAN<br>KUMAR | K. Sravan Kumar |
| 32. | 18UE5A0230 | MALLARAPU SRAVANI          | M. Sravani      |
| 33. | 18UE5A0231 | BANOTH SRAVANTHI           | B. Sravanthi    |
| 34. | 18UE5A0232 | PALLE SRAVYA               | P. Sravya       |
| 35. | 18UE5A0233 | VAKEEL SRIDHAR             | V. Sridhar      |
| 36. | 18UE5A0234 | MORLA SRIKANTH             | M. Srikanth     |
| 37. | 18UE5A0235 | KOLAKALURI SUMANTH         | K. Sumanth      |
| 38. | 18UE5A0236 | NALLAVELLI SUPRAJA         | N. Supraja      |

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

## ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

### The Major Objectives of the Entrepreneurship are:

The main objective of the programme motivation process the activates and motivate the Entrepreneur to exert higher level of efforts for the achievement of his/her Entrepreneurial goals. Motivation reflects something unique about each one of us and allows us to gain valued out comes like improved performance, enhanced wellbeing personal growth, or a sense of purpose.

### Topic covered:

The main topic concept of motivation focuses on the explanation of the causes of behavior.

The main features of motivation are a goal –oriented continuous process the psychological phenomenon that converts abilities into performance.

Motivation is a process of inspiring, energizing reducing and activating the employees to a higher level of performance.

One day

## Seminar

On

## Entrepreneurship Motivation programme


6<sup>th</sup> March 2019



Organized by

**TRINITY COLLEGE OF ENGINEERING  
&  
TECHNOLOGY, KARIMNAGAR**

Bommakal Bypass Road, Near  
Bommakal Flyover, Peddapally  
Road, Karimnagar – 505001.  
Telangana .

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

## Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman

TRINITY COLLEGE OF ENGINEERING &  
TECHNOLOGY, KARIMNAGAR

**Sri. Dasari Prashanth Reddy**  
Chairman

TRINITY COLLEGE OF ENGINEERING &  
TECHNOLOGY, KARIMNAGAR

## Principal

**Dr. Nagendra Singh**

TRINITY COLLEGE OF ENGINEERING &  
TECHNOLOGY, KARIMNAGAR

## Organizing Secretary:

**Mr. N. RadhaKrishna**

AO

TRINITY COLLEGE OF ENGINEERING &  
TECHNOLOGY, KARIMNAGAR

## Convener

**Dr. CH. Praveen Kumar** (HOD - MBA)

**Mr. M. Praveen Kumar** (HOD - EEE)

**Mr. B.Srinivas** (H&S)

**Mr. R. Sridhar** (HOD - CSE)

**Mr. B. Rajakumar** (HOD - ECE)

## Coordinator

**Mr. V. Venkanna** (H&S)

**Mr. Arif Arafat** (MBA)

For Any Query and Further Details Visit:

[trinityengineering.edu.in](http://trinityengineering.edu.in)

E-Mail us:

Contact: **Mr. V. Venkanna** (H&S)

Mobile:



**REGISTRATION FEE DETAILS: FREE**

**Venue: Seminar Hall, Block 2  
TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

One day

**Seminar**

On

**Entrepreneurship  
Motivation programme**

**6<sup>th</sup> March 2019**

**REGISTRATION FORM:**

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date : 05/03/2019

## CIRCULAR

This is to inform all students that A one day seminar on “**Entrepreneurships Motivation programmed**” Entrepreneurship is being organized by our Trinity College of Engineering and Technology, Karimnagar 06/03/2019.

In this regard students are instructed to attend the above seminar without fail.

**Venue: Seminar Hall Block II**






**Timing: 11:00 am**

**Copy to:**

**Notice boards**

**All HOD's**

  
**PRINCIPAL**  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H & Sc  |
|---|---|---|--|---|
|  |  |  |  |  |

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

**Date: 07/03/2019**

## PROGRAMME REPORT

|                         |  |
|-------------------------|--|
| <b>Programme name</b>   | A one day seminar on <b>Entrepreneurship motivation programme</b>  |
| <b>Resource person</b>  | D.BABU, Assistant Professor, Dept, ECE, Sindhura College of Engineering, Godavarikani, Dist, karimnagar. |
| <b>Date of activity</b> | 06/03/2019   |
| <b>Organized by</b>     | TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR.   |
| <b>Venue</b>            | Seminar hall Block II  |

### OBJECTIVE OF THE PROGRAMME:

The main objective of the programme motivation process the activates and motivate the Entrepreneur to exert higher level of efforts for the achievement of his/her Entrepreneurial goals. Motivation reflects something unique about each one of us and allows us to gain valued out comes like improved performance, enhanced wellbeing personal growth, or a sense of purpose.

### Topic covered:

- The main topic concept of motivation focuses on the explanation of the causes of behavior.
- The main features of motivation are a goal –oriented continuous process the psychological phenomenon that converts abilities into performance.
- Motivation is a process of inspiring, energizing reducing and activating the employees to a higher level of performance.

  
**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology

Karimnagar - 505 001

  
**PROGRAMME CO-ORDINATOR**

Near By Pass Flyover, Bommakal. **KARIMNAGAR, TELANGANA STATE - 505 001.**

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)



**Entrepreneurship motivation programme photo**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**PROGRAMME CO-ORDINATOR**



### LIST OF PARTICIPANTS

Name of the programme: A one day seminar on **Entrepreneurship motivation programme**

| 1  | 19UE1A0201 | KATLAKUNTA AKHILA      | Signature          |
|----|------------|------------------------|--------------------|
| 2  | 19UE1A0202 | LAKKAM ANUSHA          | L. Anusha          |
| 3  | 19UE1A0203 | GOLLE ARAVIND          | G. Aravind         |
| 4  | 19UE1A0204 | BANDARI CHANDRASHEKHAR | R. Chandrashekhara |
| 5  | 19UE1A0205 | PITTALA DILEEP KUMAR   | Dileep Kumar       |
| 6  | 19UE1A0206 | HADIYA TAQDEES         | Hadiya Taqdees     |
| 7  | 19UE1A0207 | SHAIK IMRAN NAZEER     | S.K. Imran Nazeez  |
| 8  | 19UE1A0208 | LENDUGURE MADHUKAR     | L. Madhukar        |
| 9  | 19UE1A0209 | KAMPELLI NIKHIL        | K. Nikhil          |
| 10 | 19UE1A0210 | GAJJALA PRADYUMNA      | G. Pradyumna       |
| 11 | 19UE1A0211 | BANDI PAVAN KUMAR      | Pavan Kumar        |
| 12 | 19UE1A0212 | JADI PRAGNYASHEEL      | J. Pragnyashel     |
| 13 | 19UE1A0213 | PALLE SAIDEEP          | P. Saideep         |
| 14 | 19UE1A0214 | MOSARAPU SAIPRANAY     | Sai Praya          |
| 15 | 19UE1A0215 | GADAMALA SHRUTHI       | Shruthi            |
| 16 | 19UE1A0216 | DIMMATI SOUMYA         | D. Soumya          |
| 17 | 19UE1A0217 | OJJA SWATHI            | Swathi             |
| 18 | 19UE1A0218 | RAJARAPU VAMSHIKRISHNA | R. Vamsi Krishna   |
| 19 | 19UE1A0219 | BOLLAM VINAY           | Vinay              |
| 20 | 19UE1A0220 | BUSA VISHNUVARDHAN     | B. Vishnuvardhan   |
| 21 | 19UE1A0401 | KOTA BHAVANI           | Bhavani            |
| 22 | 19UE1A0402 | MAHAMMAD GAYAS         | M. Gayas           |
| 23 | 19UE1A0403 | ANUGU HARIKA           | Harika             |
| 24 | 19UE1A0404 | GONE JEEVANTHI         | G. Jeevanthi       |
| 25 | 19UE1A0405 | THATIKONDA MADHAVI     | Madhavi            |

Dr. Nagendra Singh  
PRINCIPAL

|    |            |                      |               |
|----|------------|----------------------|---------------|
| 26 | 19UE1A0406 | KANUGULA MANOJ KUMAR | K. Manojkumar |
| 27 | 19UE1A0407 | CHERALA RAKESH       | C. Rakesh.    |
| 28 | 19UE1A0408 | MUDAM RAVITEJA       | m. Raviteja   |
| 29 | 19UE1A0409 | ANUMULA REKHA        | A. Rekha      |

  
**PROGRAMME CO-ORDINATOR**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### OBJECTIVE OF THE PROGRAMME:

A nanochip is an electronic integrated circuit so small that it can only be measured properly in the nanometer scale. Although current technology is able to create chip components in the nanometer scale, it is still not possible to make the complete chip in nanometer scale. The ability to fabricate nano-transistors allows integration of more transistors per space, thus enhancing chip performance, particularly with using highly conductive nanomaterials; for instance, carbon nanotubes. The current standard size of nano chips used in microprocessors is 14 nanometres. Currently, flash memory manufacturers use nanolithography techniques to build memory chips with minimum feature sizes as small as 20 nm.

#### Who can attend?

Students from the Undergraduate, post-graduate, and Faculties of various institutions

## One Day Seminar

On

## Research on the Design and Development of Chips for Nanotechnology

05<sup>th</sup> March 2019



Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

**Bypass Road, Near Bommakal  
Flyover, Peddapally Road,  
Karimnagar - 505001  
Telangana**

#### Chief Patrons

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal  
TCTK, KNR

#### Coordinator

**AMATHUL FOUZIA BEGUM**  
Assistant Professor  
Department of ECE  
TCTK, KNR

#### Co-Coordinators

**ANNEMALLA HINDUJA**  
Assistant Professor  
Department of EEE  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall,  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

  
**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

## Topics to be covered

- Biomedical Nanotechnology.
- Computational Nanotechnology.
- Environmental Nanotechnology.
- Nano-devices.
- Nano-electronics.
- Nanofabrication.

**Participation fee:** No participation free

## One Day Seminar

On

## Research on the Design and Development of Chips for Nanotechnology

05<sup>th</sup> March 2019

### REGISTRATION FORM:

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_



Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 04-03-2019

## CIRCULAR

It is here to inform you that a one-day seminar on "**Research on the Design and Development of Chips for Nanotechnology**", is being organized by Trinity College of Engineering and Technology, Karimnagar, on 05-03-2019.

All B.Tech. students are instructed to register their names for the above seminar as soon as possible.

Venue: Seminar Hall, Block II


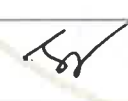
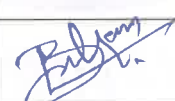


Timing: 11:30 am

Copy to:

Notice boards

All HOD's.

  
**PRINCIPAL**  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H&Sc  |
|---|---|---|--|---|
|  |  |  |  |  |



Date: 06-03-2019

### PROGRAMME REPORT

|                  |   |
|------------------|---|
| Programme name   | A one day seminar on "A research on Design and Development of Chip for Nanotechnology".           |
| Resource person  | S.Gangaiah, Asst. Prof. Dept. of ECE<br>Nigama College of Engineering and Technology, Karimnagar. |
| Date of activity | 05-03-2019  |
| Organized by     | TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,<br>KARIMNAGAR.                                       |
| Venue            | Seminar Hall, Block II.   |

#### OBJECTIVE OF THE PROGRAMME:

A nanochip is an electronic integrated circuit so small that it can only be measured properly in the nanometer scale. Although current technology is able to create chip components in the nanometer scale, it is still not possible to make the complete chip in nanometer scale. The ability to fabricate nano-transistors allows integration of more transistors per space, thus enhancing chip performance, particularly with using highly conductive nonmaterial's; for instance, carbon nanotubes. The current standard size of nano chips used in microprocessors is 14 nanometers. Currently, flash memory manufacturers use nanolithography techniques to build memory chips with minimum feature sizes as small as 20 nm.

#### TOPIC COVERED:

- Biomedical Nanotechnology.
- Computational Nanotechnology.
- Environmental Nanotechnology.
- Nano devices.
- Nano electronics.
- Nano fabrication.

#### OUTCOME OF THE PROGRAMME:

- Major benefits of nanotechnology include improved manufacturing methods.
- water purification systems, energy systems, physical enhancement, nano medicine, better food production methods, nutrition and large-scale infrastructure auto-fabrication.
- Also known as semis, or chips, semiconductors can be found in thousands of products such as computers, smart phones, appliances, gaming hardware, and medical equipment.

  
 PROGRAMME CO-ORDINATOR

  
 Dr. Nagendra Singh

PRINCIPAL

Near By Pass Flyover, Bommakal, KARIMNAGAR, TELANGANA STATE - 505 001.

Karimnagar - 505 001



**Name of the Programme: A one day seminar on Aresearch on Design and Development of Chip for Nanotechnology.**

| S.No | Ht. No     | Name of the student     | Signature      |
|------|------------|-------------------------|----------------|
| 1.   | 19UE1A0401 | KOTA BIIAVANI           | K. Bheerani    |
| 2.   | 19UE1A0402 | MAHAMMAD GAYAS          | M. Gayas       |
| 3.   | 19UE1A0403 | ANUGU HARIKA            | A. Harika.     |
| 4.   | 19UE1A0404 | GONE JEEVANTHI          | G. Jeevanthi   |
| 5.   | 19UE1A0405 | THATIKONDA<br>MADHAVI   | T. madhavi     |
| 6.   | 19UE1A0406 | KANUGULA MANOJ<br>KUMAR | K. manoj kumar |
| 7.   | 19UE1A0407 | CHERALA RAKESH          | Ch. Rakesh     |
| 8.   | 19UE1A0408 | MUDAM RAVITEJA          | M. raviteja.   |
| 9.   | 19UE1A0520 | GANTYALA MANISH         | G. Manish      |
| 10.  | 19UE1A0521 | MUDHIGONDA<br>MOUNIKA   | M. Mounika.    |
| 11.  | 19UE1A0522 | GURRALA NAVYA SRI       | G. Navyasri    |
| 12.  | 19UE1A0523 | GAJENGI NIHARIKA        | G. Niharika    |
| 13.  | 19UE1A0524 | SRIRAMULA NIHARIKA      | S. Niharika    |
| 14.  | 19UE1A0525 | KENDA ODELU             | K. ODELU       |
| 15.  | 19UE1A0526 | GONE PRASHANTHI         | G. Prashanth   |
| 16.  | 19UE1A0527 | KOTAWAR RAGHU           | K. Raghu       |
| 17.  | 19UE1A0528 | SAMANTHULA RAMYA        | S. Ramya       |
| 18.  | 19UE1A0529 | BURUGUPELLY REKHA       | B. rekha       |
| 19.  | 18UE1A0212 | EARLA PRATHYUSHA        | E. prathyusha  |
| 20.  | 18UE1A0213 | KONDETI PUJITHA         | K. Pujitha     |
| 21.  | 18UE1A0214 | MYAKALA RAJ KUMAR       | M. Rajkumar    |
| 22.  | 18UE1A0215 | KOYYADA RAJKUMAR        | K. Rajkumar    |
| 23.  | 18UE1A0216 | MUTHYALA SAI<br>CHARAN  | M. Sai charan. |
| 24.  | 18UE1A0217 | PALLE SAIKIRAN          | P. Saikiran    |
| 25.  | 18UE1A0421 | BANALA SAIKUMAR         | B. Saikumar    |
| 26.  | 18UE1A0422 | DUMPETI SAIKUMAR        | D. SAIKOMAR    |
| 27.  | 18UE1A0423 | AILAVENI SAMATHA        | A. Samatha     |
| 28.  | 18UE1A0424 | GADDALA SANDHYA         | G. Sandhya     |
| 29.  | 18UE1A0425 | KOMMA SANTHOSH          | K. Santhosh    |
| 30.  | 18UE1A0426 | SADA SHALINI            | S. shalini     |

Dr. Nagendra Singh  
PRINCIPAL

Estd : 2008



# TRINITY


## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office: **9030451394**  
Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)  
Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)

|     |            |                          |                  |
|-----|------------|--------------------------|------------------|
| 31. | 17UE1A0236 | GARSHAKURTHI SAI KRISHNA | G. Sai krishna   |
| 32. | 17UE1A0237 | KANDULA SAIKRISHNA       | K. Saikrishna.   |
| 33. | 17UE1A0238 | MEDICHELMI SAIKUMAR      | M. Saikumar.     |
| 34. | 17UE1A0239 | RAVULA SAIKUMAR          | R. Saikumar      |
| 35. | 17UE1A0240 | MUKTHI SAIPRIYA          | M. Saipriya      |
| 36. | 17UE1A0241 | NERELLA SANDHYA          | N. sandhya       |
| 37. | 17UE1A0242 | THOPARAPU SANJEEV KUMAR  | T. kumar         |
| 38. | 17UE1A0243 | NALLAVELLI SANTHOSH      | N. santhosh      |
| 39. | 17UE1A0244 | BOLLAM SHANTHIKUMAR      | B. Shanthi kumar |
| 40. | 17UE1A0245 | PEDDI SHIRISHA           | P. Shirisha.     |
| 41. | 17UE1A0246 | SHERUKUTHOTA SHIVKUMAR   | S. shivkumar     |

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology,  
Karimnagar - 505 001

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: **trinity.tctk@gmail.com**

Website: **www.trinityengineering.edu.in**



**A one day seminar on A research on Design and Development of Chip for Nanotechnology**

**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505001

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### Objective of the seminar

The main objective of programming languages are to provide a way for humans to communicate instructions to computers, to make it easy for humans to write, read, and understand code, and to enable efficient execution of the instructions by the computer. Additionally, programming languages also aim to provide a set of tools and structures that make it easier to write and maintain complex software.

#### Who can attend?

Undergraduate, postgraduate students and Faculties of various Institutions.

## One Day Seminar

On

## The Research in Programming Languages


16<sup>th</sup> February 2019



Organized by

**TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR**

Bypass Road, Near Bommakal  
Flyover, Peddapally Road,  
Karimnagar – 505001, Telangana

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
**Founder Chairman**

TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR

**Sri. Dasari Prashanth Reddy**  
**Chairman**

TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR

**Dr. Nagendra Singh**  
**Principal**

TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR

#### Coordinator

**ERUKULLA KIRAN KUMAR**  
**Assistant Professor**

Department of CSE  
TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR

#### Co-Coordinators

**MD ILIAS ALI**

**Assistant Professor**

Department of MBA  
TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR

For Any Query and Further Details Visit:

[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

**Seminar Hall Block 2**  
**TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,**  
**KARIMNAGAR**

### Topics will cover

- Lecture method of teaching: merits and demerits.
- Discussion method suitable for technical students.
- Identification of problems and resolving.

**Participation fee:** No participation fee

# One Day Seminar

On

## The Research in Programming Languages

26<sup>th</sup> February 2019

### REGISTRATION FORM:

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 15-02-2019

## CIRCULAR

It is to inform that there is a one-day seminar on "**The Research in Programming Languages**". will Organized by Trinity College of Engineering and Technology, Karimnagar, on 16-02-2019.

Students are instructed to register their names for the above seminar as soon as possible.

Venue: Seminar Hall, Block II

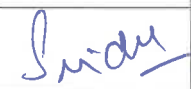




Timing: 11:00 a.m.

Copy to:

Notice boards

All HOD's.

  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H&Sc  |
|---|---|---|--|---|
|  |  |  |  |  |



Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trlnlty.tctk@gmail.com**  
Website : **www.trlnltyengineering.edu.in**

**Date:17-02-2019**

## PROGRAMME REPORT

|                  |   |
|------------------|---|
| Programme name   | A one day seminar on “The Research In programming Languages”.               |
| Resource person  | B.Mallesham ,Asst. Professor, Satavahana University, Karimnagar, Telangana. |
| Date of activity | 16-02-2019  |
| Organized by     | Trinity College of Engineering & Technology, Karimnagar.                    |
| Venue            | Seminar Hall, Block II  |

### OBJECTIVE OF THE PROGRAMME:

The main objective of programming languages are to provide a way for humans to communicate instructions to computers, to make it easy for humans to write, read, and understand code, and to enable efficient execution of the instructions by the computer. Additionally, programming languages also aim to provide a set of tools and structures that make it easier to write and maintain complex software.

### TOPIC COVERED:

- Lecture method of teaching: merits and demerits.
- Discussion method suitable for technical students.
- Identification of problems and resolving.

### OUTCOME OF THE PROGRAMME:

- Students will gain the information about how to write, read, and understand code, and to enable efficient execution of the instructions by the computer .
- Students will gain the knowledge of programming languages also aim to provide a set of tools and structures that make it easier to write and maintain complex software.

  
**Dr. Nagendra Singh**  
PRINCIPAL

  
PROGRAMME CO-ORDINATOR



**A one day seminar on The Research In Programming Languages .**

**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



Name of the programme: A one day seminar on The Research in Programming Languages.

| S.No | Ht. No     | Name of the student  | Signature        |
|------|------------|----------------------|------------------|
| 1    | 17UE1A0210 | ETNENI GANESH        | B. Ganesh        |
| 2    | 17UE1A0211 | REDDY HARICHANDANA   | R. Hari Chandana |
| 3    | 17UE1A0213 | DAIKI KAVYA          | D. Kavaya        |
| 4    | 17UE1A0217 | KOMMA MAHENDER       | K. Mahender      |
| 5    | 17UE1A0218 | MANTHENA MARUTHI RAJ | M. Maruthi Raj   |
| 6    | 17UE1A0219 | THEEPIRI NARESH      | T. Nareesh       |
| 7    | 17UE1A0220 | ARROJU NIKHIL SAI    | A. Nikhil Sai    |
| 8    | 17UE1A0222 | KARENGALA PALLAVI    | K. Pallavi       |
| 9    | 15UE1A0201 | THANDRA AJAY         | T. Ajay          |
| 10   | 15UE1A0202 | KANDI AKSHAY         | K. Akshay        |
| 11   | 15UE1A0203 | UPPULETI AMANI       | U. Amani         |
| 12   | 15UE1A0204 | NUNE ANIL            | N. Anil          |
| 13   | 15UE1A0205 | JANGA ANOOSHA        | J. Anosha        |
| 14   | 15UE1A0401 | NUGILLA AKHILA       | N. Akhila        |
| 15   | 15UE1A0402 | RAPARTHI AKHILA      | R. Akhila        |
| 16   | 15UE1A0403 | RAMINENI APARNA      | R. APARINA       |
| 17   | 15UE1A0404 | ASMABEGUM            | Asma Begum       |
| 18   | 15UE1A0405 | VIKKURTHI BHARGAVI   | V. Bhargavi      |
| 19   | 18UE1A0416 | KADASI RAGINI        | K. Ragini        |
| 20   | 18UE1A0417 | THOTA RAJENDAR       | T. Rajendar      |
| 21   | 18UE1A0419 | ALKATURI RANJITH     | A. Ranjith       |
| 22   | 18UE1A0420 | GASIKANTI RUPA       | G. Rupa          |
| 23   | 18UE1A0421 | BANALA SAIKUMAR      | B. Saikumar      |
| 24   | 18UE1A0422 | DUMPETI SAIKUMAR     | D. Saikumar      |
| 25   | 18UE1A0423 | AILAVENI SAMATHA     | A. Samatha       |
| 26   | 18UE1A0411 | GANTA NIHARIKA       | G. Nishrika      |
| 27   | 18UE1A0412 | GYARE NIKHIL         | G. Nikhil        |
| 28   | 18UE1A0414 | BUCHALA NIKHILA      | B. Nikhila       |
| 29   | 19UE5A0207 | DEEKONDA DIVYA       | D. Divya         |
| 30   | 17UE1A0524 | GUNDETI PALLAVI      | G. Pallavi       |
| 31   | 17UE1A0525 | SIRANGI PRANEETH     | S. Praneeth      |
| 32   | 17UE1A0526 | KOMMA PRATHYUSHA     | K. Prathyusha    |

Dr. Nagendra Singh  
PRINCIPAL

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)

|    |            |                              |                         |
|----|------------|------------------------------|-------------------------|
| 28 | 18UE1A0414 | BUCHALA NIKHILA              | B. Nikhila              |
| 29 | 19UE5A0207 | DEEKONDA DIVYA               | D. Divya                |
| 30 | 17UE1A0524 | GUNDETI PALLAVI              | G. Pallavi              |
| 31 | 17UE1A0525 | SIRANGI PRANEETH             | S. Praneeth             |
| 32 | 17UE1A0526 | KOMMA PRATHYUSHA             | K. Prathyusha           |
| 33 | 17UE1A0527 | MALLETHULA RAJKUMAR          | M. Rajkumar             |
| 34 | 17UE1A0528 | SANKITI RAMAKRISHNA<br>REDDY | S. Ramakrishna<br>Reddy |
| 35 | 17UE1A0529 | CHITYALA RAMYA               | C. Ramya                |
| 36 | 17UE1A0530 | MADARI RAVALIKA              | M. Ravalika             |
| 37 | 17UE1A0531 | BALE RAVEENA                 | B. Raveena              |

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### About the Workshop

This workshop organizes so that peoples can understand the legal basis of IPR and then various forms were discussed. In this workshop peoples can understand the various patents and its process how to write and filled it.

#### The Major Objectives of the Programme is:

- Listener will be able to have an idea on patents in engineering and technology.
- They gain knowledge on types of patent, patent rules, various copy rights.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various Institutions.

## One Day Workshop

On

### IPR – patents & Designfilling process

19<sup>th</sup> January 2019



Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

Bypass Road, Near Bommakal  
Flyover, Peddapally Road,

Karimnagar – 505001, Telangana

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal TCTK,  
KNR

#### Coordinator:

**PRAVEEN SURUVU**  
Assistant Professor  
Department of EEE  
TCTK, KNR

#### Co-Coordinators

**PITTLALA RAJITHA**  
Assistant Professor  
Department of CSE  
TCTK, KNR

**KADE MAHESH**  
Assistant Professor  
Department of ECE  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall Block 2  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

Topics covered

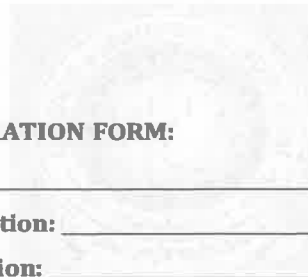
Types of patents such as

- Utility patent,
- Software patent,
- Business method patent,
- Nano-tech patent,
- Design pattern
- Utility Patent

# One Day Workshop

## On IPR – patents & Design filling process

19<sup>th</sup> January 2019



### REGISTRATION FORM:

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Designation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 18-01-2019

## CIRCULAR

It is hereby to inform all faculty members and students “A one day Workshop on IPR – patents & Design filling process”, will be conducted on 19-01-2019.

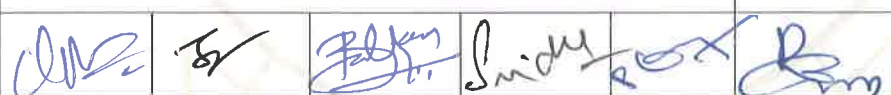
It is here by informed that all faculty members and students are requested to participate and make the event grand success.

Venue: Block-I, 101 Lab

Time: 11:00AM

  
PRINCIPAL  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

Copy to:

| HOD's  | Office | Notice Board |
|--|--------|--------------|
|  |        |              |

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trlnlty.tctk@gmail.com**  
Website : **www.trlnltyengineering.edu.in**

DATE: 21-01-2019

### PROGRAMME REPORT

|                     |   |
|---------------------|---|
| Academic year       | 2019-2020   |
| Event               | One day workshop  |
| Organized by        | Intellectual property rights cell                                       |
| Topic               | IPR-patents & Design filling process                                    |
| Resource person     | k. BABU<br>Asst. Prof in Dept of ECE<br>Sindhura college of Engineering |
| Date & Time         | 19-01-2019&11:00PM  |
| Venue               | Block -I 101 Lab  |
| No. of Participants | 39  |

#### Report on the Event:

- The program started with welcoming the guests and faculty.
- Program was inaugurated with saraswathi vandana and lightening of the lamp by the dignitaries.
- This programme has covered students of Bachelors programme ,and faculty of the college.
- The summary of the lecture are as follows:
  - This lecture was initiated by indicating the connotation of the terminologies-IP and IPR
  - The legal basis of IPR and then various forms were discussed.The ethos and process vs product patents, trade secrete protection, designs ,copyrights etc., and the basis of the expenditure of various IPR.
  - Problems were discussed the types of patents such as biotech patent, plant patent, utility patent, software patent, business method patent, nano-tech patent, design pattern were elaborated.

#### Outcome of the event:

- The outcome of the program is as follows:
  - Students will be able to have an idea on patents in engineering and technology.
  - Students will gain knowledge on types of patent, patent rules, various copy rights.
  - Students will have an insight on wealth produced using patents of other countries in comparison to India.

  
Programme Coordinator

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



**IPR-patents & Design filling process programme pic**



*NS*  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001


*S. Prakesh*  
**Programme Coordinator**











## LIST OF PARTICIPANTS

**Name of the Programme:** One day Workshop on IPR-patents & Design filling process  
**Date:** 19-01-2019

| S.No | Roll No.   | Name of the student | Signature      |
|------|------------|---------------------|----------------|
| 1    | 18UE1A0201 | DEVI ADARSH         | Adarsh         |
| 2    | 18UE1A0208 | KAMBALLA MAHENDER   | K. Mahender    |
| 3    | 18UE1A0204 | ORUGANTI ANUSHA     | Anusha         |
| 4    | 18UE1A0202 | GINNARAPU AKSHAY    | Akshay         |
| 5    | 18UE1A0205 | THONTI APARNA       | Aparna         |
| 6    | 18UE1A0203 | DOMMATI ANUSHA      | D. Anusha      |
| 7    | 18UE1A0207 | GOSKULA GOUTHAMI    | Gouthami       |
| 8    | 19UE5A0215 | MARRI PRANITHA      | Pranitha       |
| 9    | 19UE5A0220 | KATHULA RAKESH      | Rakesh         |
| 10   | 19UE5A0219 | GOLKONDA RAJASHEKAR | Rajashakar     |
| 11   | 19UE5A0218 | KOMALA PREM KUMAR   | Prem Kumar     |
| 12   | 18UE1A0409 | PULLA MANASA        | Manasa         |
| 13   | 18UE1A0413 | SUNKARI NIKHIL      | Sunkari Nikhil |
| 14   | 18UE1A0411 | GANTA NIHARIKA      | G. Niharika    |
| 15   | 18UE1A0504 | KODATI AKHILA       | Akhila         |
| 16   | 18UE1A0410 | VATTIPALLY MANOHAR  | Manohar        |
| 17   | 18UE1A0507 | AKULA ASHRITHA      | A. Ashritha    |
| 18   | 18UE1A0412 | GYARE NIKHIL        | Nikhil         |
| 19   | 18UE1A0505 | AKKENAPALLI ARAVIND | A. Aravind     |
| 20   | 18UE1A0508 | ENUGANDULA BHAVANI  | Bhavani        |
| 21   | 18UE1A0506 | KOOR ARUN JYOTHI    | Jyothi         |
| 22   | 18UE1A0511 | MULA KARTHIK        | M. Karthik     |
| 23   | 18UE1A0514 | SRIRAMULA MADHUSRI  | S. Madhusri    |
| 24   | 18UE1A0515 | UDUPA MAHESHWARI    | Maheshwari     |
| 25   | 18UE1A0518 | VELPULA PAVANI      | V. Pavani      |
| 26   | 18UE1A0512 | MANNE KEERTHANA     | Keerthana      |
| 27   | 18UE1A0517 | NAKKA PAVAN         | Nakka Pavan    |
| 28   | 18UE1A0513 | KOLIPAKA MADHUSRI   | Madhusri       |
| 29   | 17UE1A0405 | PADIGELA AMULYA     | Amulya         |

  
Programme Coordinator

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| S.NO | NAME OF THE FACULTY | DESIGNATION         | SIGNATURE   |
|------|---------------------|---------------------|---|
| 1    | P.KISHOR            | ASSISTANT PROFESSOR |  |
| 2    | E.SHIREESHA         | ASSISTANT PROFESSOR |  |
| 3    | P.RAJITHA           | ASSISTANT PROFESSOR |  |
| 4    | D.SAMPATH           | ASSISTANT PROFESSOR |  |
| 5    | B.SRINIVAS          | ASSISTANT PROFESSOR |  |
| 6    | P.SRINIVAS          | ASSISTANT PROFESSOR |  |
| 7    | E.KIRAN KUMAR       | ASSISTANT PROFESSOR |  |
| 8    | D.RAJITHA           | ASSISTANT PROFESSOR |  |
| 9    | J.SHEKAR            | ASSISTANT PROFESSOR |  |
| 10   | K. MAHESH           | ASSISTANT PROFESSOR |  |

  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
**Trinity College of Engineering & Technology**  
**Karimnagar - 505 001**

  
**Programme Coordinator**



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On

IPR - patents & Designfilling process


Certificate

This is to certify that Mr./Ms/Mrs. DEVI ADARSH of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "*IPR - patents & Designfilling process*", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 19<sup>th</sup> January 2019.

  
Coordinator

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Principal  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

## One Day Workshop

On

IPR - patents & Design filling process


## Certificate

This is to certify that Mr./Ms/Mrs. KOLIPAKA. MADHUSRI of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled “*IPR - patents & Designfilling process*”, organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 19<sup>th</sup> January 2019.

  
**Coordinator**

  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**Dr. Nagendra Singh**  
**Principal**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On


IPR - patents & Designfilling process


Certificate

This is to certify that Mr./Ms/Mrs. MCA. KARTHIK of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "*IPR - patents & Designfilling process*", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 19<sup>th</sup> January 2019.

  
Coordinator

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Dr. Nagendra Singh  
Principal  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### OBJECTIVE OF THE PROGRAMME:

In the modern era, technology is continuously and quickly growing Nanotechnology is one such technology which is of great concern worldwide. It is basically the manufacturing of particles, materials and products within the nano scale. At nano scale, properties are altered due to reduced molecular size and changed interactions between molecules.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various institutions

## One Day SEMINAR

On

### CUTTING EDGE RESEARCH AND DEVELOPMENT IN NANOTECHNOLOGY


14<sup>th</sup> January 2019



Organized by

### TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR

Bypass Road, Near Bommakal Flyover,  
Peddapally Road, Karimnagar –  
505001  
Telangana

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal TCTK,  
KNR

#### Coordinator

**R. Rajakumar**  
Assistant Professor  
Department of EEE  
TCTK, KNR

#### Co-Coordinators

**B. Santhosh kumar**  
Assistant Professor  
Department of EEE  
TCTK, KNR

**B. Shrinivas**  
Assistant Professor  
Department of (H&S)  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall,  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

## Topics covered

- ❖ Renewable energy creates multiple jobs than fossil energy sources.
- ❖ Solar power could be the world's top power source by 2050.
- ❖ Resources of wind power.
- ❖ Nuclear energy sources.

## One Day SEMINAR

On

### CUTTING EDGE RESEARCH AND DEVELOPMENT IN NANOTECHNOLOGY

14<sup>th</sup> January 2019

#### REGISTRATION FORM:

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Designation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Participation fee: No participation fee



Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 12-01-2019

### CIRCULAR

This is to inform all the students that a one-day seminar on "A one day seminar on Cutting Edge Research and Development in Nanotechnology", organized by Trinity College of Engineering and Technology, Karimnagar, will be held on 14-01-2019.

All the students enroll immediately to attend the programme.

Venue: Seminar Hall, Block II.

Timing: 10:30 am

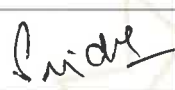




Copy to:

Notice boards

All HOD's.

  
PRINCIPAL

Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H & Sc  |
|---|---|---|--|---|
|  |  |  |  |  |

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 15-01-2019

### PROGRAMME REPORT

|                  |   |
|------------------|---|
| Programme name   | A one day seminar on “Cutting Edge Research and Development in Nanotechnology”.         |
| Resource person  | Sikander Ali, Asst. Prof.<br>Trinity College of Engineering and Technology, Karimnagar. |
| Date of activity | 14-01-2019  |
| Organized by     | TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,<br>KARIMNAGAR.                             |
| Venue            | Seminar Hall, Block II.   |

#### OBJECTIVE OF THE PROGRAMME:

In the modern era, technology is continuously and quickly growing Nanotechnology is one such technology which is of great concern worldwide. It is basically the manufacturing of particles, materials and products within the nano scale. At nano scale, properties are altered due to reduced molecular size and changed interactions between molecules.

#### TOPIC COVERED:

- Details of Nano-carbon cross field technologies.
- Report on the formation of 6mm long and 2nm diameter nanotubes.
- Development of special electron microscope .
- Expanding fields of nanotube applications.

#### OUTCOME OF THE PROGRAMME:

- Students will gain the idea as a cutting-edge technology, not only in agriculture, but in all the areas development.
- Students will gain the knowledge of technological devices, techniques or achievements that employ the most current and high-level IT developments.

PROGRAMME CO-ORDINATOR

Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

Near By-Pass Flyover, Bommakal. **KARIMNAGAR. TELANGANA STATE - 505 001.**

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)



**A one day seminar on Cutting Edge Research and Development in Nanotechnology.**


  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001





### Name of the programme: A one day seminar on Cutting Edge Research and Development in Nanotechnology.

| S.No | Ht. No     | Name of the student    | Signature      |
|------|------------|------------------------|----------------|
| 1.   | 17UE1A0201 | MANDIGA AJAY KUMAR     | M. Ajaykumar   |
| 2.   | 17UE1A0202 | KOTHURI AKANKSHA       | K. Akanksha    |
| 3.   | 17UE1A0203 | MUTHYALA AKHIL         | M. Akhil       |
| 4.   | 17UE1A0204 | EDUMYAKALA AKHILA      | E. Akhila      |
| 5.   | 17UE1A0205 | AMBALA ANIL KUMAR      | A. Anilkumar   |
| 6.   | 17UE1A0206 | GAJULA ANJALIAH        | G. Anjaliah    |
| 7.   | 17UE1A0207 | GADAMALLA APARNA       | G. Aparna      |
| 8.   | 17UE1A0208 | AKKAVATHULA DEEPIKA    | A. Deepika     |
| 9.   | 17UE1A0209 | GUDUVANDULADILEEPKUMAR | G. Dileepkumar |
| 10.  | 17UE1A0213 | DAIKI KAVYA            | D. Kavya       |
| 11.  | 17UE1A0214 | SIDDA KOMALATHA        | S. Komalatha   |
| 12.  | 17UE1A0215 | BAIRI KOTESHAM         | B. Kotesham    |
| 13.  | 17UE1A0216 | BOLLI LATHISH          | B. Lathish     |
| 14.  | 17UE1A0217 | KOMMA MAHENDER         | K. Mahender    |
| 15.  | 17UE1A0218 | MANTHENA MARUTHI RAJ   | M. Maruthi Raj |
| 16.  | 17UE1A0219 | THEEPIRI NARESH        | T. NARESH      |
| 17.  | 17UE1A0213 | DAIKI KAVYA            | D. Kavya       |
| 18.  | 17UE1A0214 | SIDDA KOMALATHA        | S. Komalatha   |
| 19.  | 17UE1A0215 | BAIRI KOTESHAM         | B. Kotesham    |
| 20.  | 18UE1A0502 | ELIGATI ABHISHEK       | E. Abhishek    |
| 21.  | 18UE1A0503 | MD ABRAAR              | MD. ABRAAR     |
| 22.  | 18UE1A0504 | KODATI AKHILA          | K. Akhila      |
| 23.  | 18UE1A0506 | THAKOOR ARUN JYOTHI    | T. Arun Jyothi |
| 24.  | 18UE1A0509 | SADARAPU BHAVANI       | S. Bhavani     |
| 25.  | 18UE1A0510 | ADDU DIVYA SRI         | A. Divya Sri   |
| 26.  | 18UE1A0513 | KOLIPAKA MADHUSRI      | K. madusri     |
| 27.  | 18UE1A0515 | UDUPA MAHESHWARI       | U. Maheshwari  |

  
**Dr. Nagendra Singh**  
 PRINCIPAL  
 Trinity College of Engineering & Technology  
 Karimnagar - 505 001

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**


Office: **9030451394**

Email ID: **trinity.tctk@gmail.com**

Website: **www.trinityengineering.edu.in**

| S.No | Ht. No     | Name of the student | Signature      |
|------|------------|---------------------|----------------|
| 28.  | 15UE1A0401 | NUGILLA AKHILA      | N. Akhila      |
| 29.  | 15UE1A0402 | RAPARTHI AKHILA     | P. Akhila      |
| 30.  | 15UE1A0403 | RAMINENI APARNA     | R. Aparna.     |
| 31.  | 15UE1A0404 | ASMABEGUM           | Asmabegum      |
| 32.  | 15UE1A0405 | VIKKURTHI BHARGAVI  | V. Bhargavi    |
| 33.  | 15UE1A0406 | DUGUTA CHANDANA     | D. Chandra.    |
| 34.  | 15UE1A0409 | DURISHETTY HARISH   | D. Harish      |
| 35.  | 15UE1A0410 | SANDANA VENI KAVERI | S. Kaveri      |
| 36.  | 15UE1A0411 | MOLUGURI KIRAN      | M. Kiran       |
| 37.  | 15UE1A0412 | BURAM KIRAN KUMAR   | B. Kiran Kumar |
| 38.  | 15UE1A0413 | KAMIDI MANASA       | K. Manasa      |
| 39.  | 15UE1A0414 | SHANAGONDA NARMADA  | S. Narmada     |
| 40.  | 15UE1A0415 | ERUGURALA PRAVALIKA | E. Pravalika.  |

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

## ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

### The Major Objectives of the Entrepreneurship are:

The main objective of the Programme is encourage potential Entrepreneurs to start this own business to measure differences in Entrepreneur attitudes among economics to highlight the positive impact Entrepreneur have in term of information.

### Topic covered:

- Increase the knowledge and skill of existing Entrepreneurs.
- Promotion of collaboration Entrepreneurship.
- Connection of existing Entrepreneur with government agency.

## One day Seminar

On

## Global Entrepreneurship Awareness Programme


10<sup>th</sup> October 2018



Organized by

**TRINITY COLLEGE OF ENGINEERING  
&  
TECHNOLOGY, KARIMNAGAR**

Bommakal Bypass Road, Near  
Bommakal Flyover, Peddapally  
Road, Karimnagar – 505001.  
Telangana .

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal  
TCTK, KNR

### Coordinator

**Mr. R. Sridhar**  
(HOD - CSE)

### Co-cordinator

**Mr. Arif Arafat**  
Assistant professor  
Department of MBA

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

Contact: **Mr. Arif Arafat (MBA)**

**REGISTRATION FEE DETAILS: FREE**

**Venue:  
Seminar Hall,  
Block 2  
TRINITY COLLEGE OF ENGINEERING &  
TECHNOLOGY,  
KARIMNAGAR**

**One day  
Seminar  
On**

***Global Entrepreneurship  
Awareness Programme***

**10<sup>th</sup> October 2018**

**REGISTRATION FORM:**

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

- + Increase the knowledge and skill of existing entrepreneurs
- \* Promotion of collaboration in entrepreneurship
- \* Connection to existing Entrepreneurship with government agency

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

**Date: 08/10/2018**

## CIRCULAR

All the students and faculty members are hereby One day seminar on “**Global Entrepreneurship Awareness**” programme is being organized by Trinity College of Engineering and Technology, Karimnagar on 10/10/2018.

All Students enroll for the above programme as soon as possible.

**Venue : Seminar Hall Block II**

**Timing : 11:00 am**

  
**PRINCIPAL**

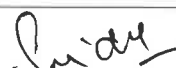


**Dr. Nagendra Singh**  
**PRINCIPAL**

**Trinity College of Engineering & Technology**  
**Karimnagar - 505 001**

**Copy to:**

**Notice boards**

**All HOD's**

| CSE   | ECE   | EEE   | MBA  | H & Sc  |
|---|---|---|--|---|
|  |  |  |  |  |



Estd : 2008



**TRINITY**  
COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

**Date: 11/10/2018**

## PROGRAMME REPORT

|                         |   |
|-------------------------|---|
| <b>Programme name</b>   | A one day seminar on Motivating the women to words “ <b>Global Entrepreneurship Awareness Programme</b> ” |
| <b>Resource person</b>  | <b>T.SHIVA</b> , Assistant Professor, Jyothishmathi Institute of Technology and Science, Karimnagar.      |
| <b>Date of activity</b> | 10/10/2018  |
| <b>Organized by</b>     | TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR.  |
| <b>Venue</b>            | Seminar hall Block II   |

### OBJECTIVE OF THE PROGRAMME:

The main objective of the Programme is encourage potential Entrepreneurs to start this own business to measure differences in Entrepreneur attitudes among economics to highlight the positive impact Entrepreneur have in term of information.

### Topic covered:

- Increase the knowledge and skill of existing Entrepreneurs.
- Promotion of collaboration Entrepreneurship.
- Connection of existing Entrepreneur with government agency.

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**PROGRAMME CO-ORDINATOR**

Near By-Pass Flyover, Bommakal. **KARIMNAGAR. TELANGANA STATE - 505 001.**

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**


Email ID: **trinity.tctk@gmail.com**

Website: **www.trinityengineering.edu.in**



**Global Entrepreneurship Awareness Programme photo**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**PROGRAMME CO-ORDINATOR**



### LIST OF PARTICIPANTS

Name of the programme : A One day seminar on **International Institute of Entrepreneurship Development Programme**

| S.NO | H.T. NO.   | NAME OF THE STUDENT  | Signature    |
|------|------------|----------------------|--------------|
| 1    | 17UE1A0419 | ALKATURI RANJITH     | Ranjith      |
| 2    | 17UE1A0420 | GASIKANTI RUPA       | Rupa         |
| 3    | 17UE1A0421 | BANALA SAIKUMAR      | Sai Kumar    |
| 4    | 17UE1A0422 | DUMPETI SAIKUMAR     | D. Sai Kumar |
| 5    | 17UE1A0423 | AILAVENI SAMATHA     | Samatha      |
| 6    | 17UE1A0424 | GADDALA SANDHYA      | Sandhya      |
| 7    | 17UE1A0425 | KOMMA SANTHOSH       | Santhosh     |
| 8    | 17UE1A0426 | SADA SHALINI         | Shalini      |
| 9    | 17UE1A0427 | MATHAMARI SHRAVYA    | M. Sravya    |
| 10   | 17UE1A0428 | LINGAMPALLI SOUJANYA | Soujanya     |
| 11   | 17UE1A0429 | MOSARAM SOUMYA       | Soumya       |
| 12   | 17UE1A0430 | GATTU SRAVYA         | Sravya       |
| 13   | 17UE1A0431 | PURUMANI SREEJA      | Sreeja       |
| 14   | 17UE1A0432 | MEESALA SUSHMA       | Sushma       |
| 15   | 17UE1A0433 | GOSKI SWETHA         | Swetha       |
| 16   | 17UE1A0434 | DUSSA ABHILASH       | Swetha.      |
| 17   | 17UE1A0435 | ELIGATI ABHISHEK     | Abhishek     |
| 18   | 17UE1A0436 | MD ABRAAR            | Abraar       |
| 19   | 17UE1A0437 | KODATI AKHILA        | Akhila       |
| 20   | 17UE1A0438 | AKKENAPALLI ARAVIND  | Aravind      |
| 21   | 17UE1A0439 | THAKOOR ARUN JYOTHI  | Arun Jyothi  |
| 22   | 17UE1A0440 | AKULA ASHRITHA       | Ashritha     |
| 23   | 17UE1A0441 | ENUGANDULA BHAVANI   | Bhavani      |
| 24   | 17UE1A0442 | SADARAPU BHAVANI     | Bhavani      |
| 25   | 17UE1A0443 | ADDU DIVYA SRI       | Divya Sri    |
| 26   | 17UE1A0444 | MULA KARTHIK         | Karthik      |
| 27   | 17UE1A0445 | MANNE KEERTHANA      | Keerthana    |
| 28   | 17UE1A0446 | KOLIPAKA MADHUSRI    | Madhusri     |
| 29   | 17UE1A0447 | SRIRAMULA MADHUSRI   | Madhusri     |

Dr. Nagendra Singh  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### About the Workshop

In order to measure quantitatively the neuropsychomotor condition of an individual with a view to subsequently detecting his/her state of health it is necessary to obtain set of parameter such as reaction time, speed, strength and tremor. By processing these parameters through the use of fuzzy logic it is possible to monitor and individual state of health, i.e., whether he/she is healthy or effected by a particular pathology such as parkinsons disease, dementia, etc.

#### The Major Objectives of the Programme is:

- What is robotics system and how it can help in the area of health sector.
- How robotics is better than the classical methods.
- Which kind of Disease can be identified by using robotics?
- Robotics control and data analysis of patients.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various institutions.

## One Day Seminar

On

### The Research of Disease Detection by Bio-Robotics

22<sup>nd</sup> September 2018



Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

Bypass Road, Near Bommakal Flyover,  
Peddapally Road, Karimnagar – 505001  
Telangana

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal  
TCTK, KNR

**Coordinator**  
**BAMANDLA PRADEEP**  
KUMAR

**Assistant Professor**  
Department of CSE  
TCTK, KNR

#### Co-Coordinators

**G. RAJU**  
**Assistant Professor**  
Department of CSE  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall Block 2  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology

## Topics covered

- Lecture method of teaching: merits and demerits.
- Discussion method suitable for technical students.
- DDX system for the detection of disease.
- Identification of problems and resolving.

**Participation Fee:** it is free for all students and faculty members

# One Day Seminar On

## The Research of Disease Detection by Bio-Robotics

22<sup>nd</sup> September 2018

### REGISTRATION FORM:

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Designation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trlnity.tctk@gmail.com**  
Website : **www.trlnityengineering.edu.in**

Date: 21-09-2018

## CIRCULAR

This is to inform you that there will be a one-day seminar on "**The Research of Disease Detection by Bio-Robotics**", Organised by Trinity College of Engineering and Technology, Karimnagar on 22-09-2018.

All the students are instructed to register immediately to attend the programme.

Venue: Seminar Hall, Block II.

Timing: 10:00 am

Copy to:

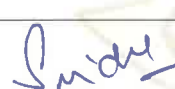
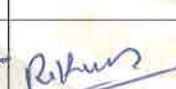

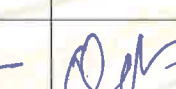

Notice boards

All HOD's.

  
PRINCIPAL

**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H&Sc  |
|---|---|---|--|---|
|  |  |  |  |  |

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date:23-09-2018

### PROGRAMME REPORT

|                  |  |
|------------------|--|
| Programme name   | A one day seminar on "The Research of Disease Detection by Bio-Robotics".          |
| Resource person  | Dr.K.Manohar Babu, Professor, VJ's College of Pharmacy, Rajhamundry, Andrapradesh. |
| Date of activity | 22-09-2018   |
| Organized by     | TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR.                           |
| Venue            | Seminar Hall, Block II.  |

#### OBJECTIVE OF THE PROGRAMME:

In order to measure quantitatively the neuropsychomotor condition of an individual with a view to subsequently detecting his/her state of health it is necessary to obtain set of parameter such as reaction time, speed ,strength and tremor. By processing these parameters through the use of fuzzy logic it is possible to monitor and individual state of health ,i.e. whether he /she is healthy or effected by a particular pathology such as parkinsons disease,dementia,etc.

#### TOPIC COVERD:

- Lecture method of teaching: merits and demerits.
- Discussion method suitable for technical students.
- DDX system for the detection of disease.
- Identification of problems and resolving.

#### OUTCOME OF THE PROGRAMME:

- Students will gain the knowledge on how the diseases can be detected by the robotic.
- Students will understand how the diseases are detecting and surgeries can do by without handling manually.

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

Near By-Pass Flyover, Bommakal. **KARIMNAGAR. TELANGANA STATE - 505 001.**

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)



**A one day seminar on The Research of Disease Detection by Bio-Robotics.**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



**Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001.**





**Name of the programme: A one day seminar on The Research of Disease Detection by Bio-Robotics.**

| S.No | Ht. No     | Name of the student      | Signature         |
|------|------------|--------------------------|-------------------|
| 1    | 17UE1A0201 | MANDIGA AJAY KUMAR       | M. Ajay Kumar     |
| 2    | 17UE1A0203 | MUTHYALA AKHIL           | M. Akhil          |
| 3    | 17UE1A0204 | EDUMYAKALA AKHILA        | E. Akhila         |
| 4    | 17UE1A0207 | GADAMALLA APARNA         | G. APARNA         |
| 5    | 17UE1A0208 | AKKAVATHULA DEEPIKA      | A. Deepika        |
| 6    | 17UE1A0410 | GOURI KAVERI             | G. Kaveri         |
| 7    | 17UE1A0411 | ARROJU KAVYA SRI         | A. Kavya Sri      |
| 8    | 17UE1A0413 | SIRIPURAM LAXMI PRASANNA | S. Laxmi Prasanna |
| 9    | 17UE1A0414 | KATIKIREDDY MADHAVI      | K. Madhavi        |
| 10   | 17UE1A0416 | VATTIPALLY MANOHAR       | V. Manohar        |
| 11   | 17UE1A0418 | KOTHAPPELLI NIKHITHA     | K. Nikhitha       |
| 12   | 17UE1A0515 | LAMBA KARTHIK            | L. Karthik        |
| 13   | 17UE1A0517 | SRIRAMULA LIKHITHA       | S. Likhitha       |
| 14   | 17UE1A0518 | MADHU PRIYA              | M. Priya          |
| 15   | 17UE1A0520 | MUDDAMALLA MEGHANA       | M. Meghana        |
| 16   | 17UE1A0522 | BIJILI NAGARAJU          | B. Nagaraju       |
| 17   | 17VG5A0203 | BIJJAM RAKSHITH          | B. Rakshith       |
| 18   | 18UE1A0203 | DOMMATI ANUSHA           | P. Anusha         |
| 19   | 18UE1A0204 | ORUGANTI ANUSHA          | O. Anusha         |
| 20   | 18UE1A0207 | GOSKULA GOUTHAMI         | G. Gouthami       |
| 21   | 18UE1A0401 | THARALA ANUSHA           | T. Anusha         |
| 22   | 18UE1A0402 | RASOORI ARUN KUMAR       | R. Arun Kumar     |
| 23   | 18UE1A0403 | ALALA AVINASH            | A. Avinash        |
| 24   | 18UE1A0404 | MAASAM ESTHERA           | M. Esthara        |
| 25   | 18UE1A0405 | MARRI GANESH             | M. Ganesh         |
| 26   | 18UE1A0411 | GANTA NIHARIKA           | G. Niharika       |
| 27   | 18UE1A0412 | GYARE NIKHIL             | G. Nikhil         |
| 28   | 18UE1A0414 | BUCHALA NIKHILA          | B. Nikhila        |
| 29   | 18UE1A0502 | ELIGATI ABHISHEK         | E. Abhishek       |
| 30   | 18UE1A0503 | MD ABRAAR                | MD. ABRAAR        |
| 31   | 18UE1A0513 | KOLIPAKA MADHUSRI        | K. Madhusri       |

Dr.   
 PRINCIPAL

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: [trinity.tctk@gmail.com](mailto:trinity.tctk@gmail.com)

Website: [www.trinityengineering.edu.in](http://www.trinityengineering.edu.in)

|    |            |                  |               |
|----|------------|------------------|---------------|
| 32 | 18UE1A0515 | UDUPA MAHESHWARI | W. Maheshwari |
| 33 | 18UE1A0520 | MOTHKURI PRANAY  | M. Pranay.    |

  
PROGRAMME CO-ORDINATOR

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### OBJECTIVE OF THE PROGRAMME:

The mitigation of climate and the substitution of fissile energy sources is one of the greatest tasks of our time. Electric mobility is the most promising solution to decarbonize the transport sector. As the market for electric vehicles is quickly gaining momentum, an urgent need for an intelligent integration of the energy and mobility system arises. This integration leads to a multitude of technical, economic and social challenges.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various institutions

## One Day Workshop On

### Innovative Research in Electrical Vehicles

17<sup>th</sup> September 2018



Organized by

### TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY, KARIMNAGAR

Bypass Road, Near Bommakal Flyover,  
Peddapally Road, Karimnagar – 505001  
Telangana

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal TCTK,  
KNR

#### Coordinator

**R. Rajakumar**  
Assistant Professor  
Department of EEE  
TCTK, KNR

#### Co-Coordinators

**B. Shrinivas**  
Assistant Professor  
Department of (H&S)  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall,  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

## Topics covered

- Advantages and disadvantages of electro-mobility.
- Climate control while vehicle is stationary.
- Main components of electric vehicles.
- External charging points.

**Participation fee:** No participation free

# One Day Workshop On

## Innovative Research in Electrical Vehicles

17<sup>th</sup> September 2018

### REGISTRATION FORM:

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trlnlty.tctk@gmail.com**  
Website : **www.trlnltyengineering.edu.in**

Date: 15-09-2018

### CIRCULAR

It is here by informed that a one-day workshop on “**Innovative Research in Electrical Vehicles**”, will be organized by Trinity College of Engineering and Technology, Karimnagar, on September 17th, 2018.

Register all the students immediately to attend the programme.

Venue: Seminar Hall, Block II

Timing: 11:00 a.m.

Copy to:




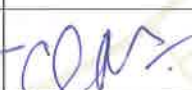

Notice boards

All HOD's.

  
PRINCIPAL

Dr. Nagendra Singh  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

| CSE   | ECE   | EEE   | MBA  | H&Sc  |
|---|---|---|--|---|
|  |  |  |  |  |

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

**Date: 18-09-2018**

### PROGRAMME REPORT

|                  |   |
|------------------|---|
| Programme name   | A one day Workshop on “Innovative Research In Electrical Vehicles”.                                     |
| Resource person  | G.Balaram , Asst. Prof. Dept.of EEE<br>Sri Chaitanya College of Engineering and Technology, Karimnagar. |
| Date of activity | 17-09-2018  |
| Organized by     | Trinity college of Engineering & Technology,<br>Karimnagar.   |
| Venue            | Seminar hall Block II   |

#### OBJECTIVE OF THE PROGRAMME:

The mitigation of climate and the substitution of fossil energy sources is one of the greatest tasks of our time. Electric mobility is the most promising solution to decarbonize the transport sector. As the market for electric vehicles is quickly gaining momentum, an urgent need for an intelligent integration of the energy and mobility system arises. This integration leads to a multitude of technical, economic and social challenges.

#### TOPIC COVERED:

- Advantages and disadvantages of electro mobility.
- Climate control while vehicle is stationary.
- Main components of electric vehicles.
- External charging points.
- 

#### OUTCOME OF THE PROGRAMME:

- Students will gain the knowledge of fuel consumption.
- Students will know the air pollution caused by the petrol and diesel vehicles.

  
**Dr. Nagendra Singu**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**PROGRAMME CO-ORDINATOR**



**Name of the programme:** a one-day workshop on innovative research in electrical vehicles.

| S.No | Ht. No     | Name of the student       | Signature            |
|------|------------|---------------------------|----------------------|
| 1    | 17UE1A0201 | MANDIGA AJAY KUMAR        | M. Ajay Kumar        |
| 2    | 17UE1A0202 | KOTHURI AKANKSHA          | K. Akanksha          |
| 3    | 17UE1A0203 | MUTHYALA AKHIL            | M. Akhil             |
| 4    | 17UE1A0204 | EDUMYAKALA AKHILA         | E. Akhila            |
| 5    | 17UE1A0205 | AMBALA ANIL KUMAR         | A. Anil Kumar        |
| 6    | 17UE1A0206 | GAJULA ANJALIAH           | G. ANJALIAH          |
| 7    | 17UE1A0207 | GADAMALLA APARNA          | G. Aparna            |
| 8    | 17UE1A0208 | AKKAVATHULA DEEPIKA       | A. Deepika           |
| 9    | 17UE1A0210 | ETNENI GANESH             | E. Ganesh            |
| 10   | 17UE1A0211 | REDDY HARICHANDANA        | R. Harichandana      |
| 11   | 17UE1A0201 | MANDIGA AJAY KUMAR        | M. Ajay Kumar        |
| 12   | 17UE1A0524 | GUNDETI PALLAVI           | G. Pallavi           |
| 13   | 17UE1A0525 | SIRANGI PRANEETH          | S. Praneeth          |
| 14   | 17UE1A0526 | KOMMA PRATHYUSHA          | K. Prathyusha        |
| 15   | 17UE1A0527 | MALLETHULA RAJKUMAR       | M. Rajkumar          |
| 16   | 17UE1A0528 | SANKITI RAMAKRISHNA REDDY | S. Ramakrishna Reddy |
| 17   | 17UE1A0529 | CHITYALA RAMYA            | Ch. Ramya            |
| 18   | 17UE1A0530 | MADARI RAVALIKA           | M. Ravalika          |
| 19   | 17UE1A0531 | BALE RAVEENA              | B. Raveena           |
| 20   | 18UE1A0209 | GAADAM NAVEEN             | G. Naveen            |
| 21   | 18UE1A0210 | JATHARAGONDA ODELU        | J. Odela             |
| 22   | 18UE1A0213 | KONDETI PUJITHA           | K. Pujitha           |
| 23   | 18UE1A0215 | KOYYADA RAJKUMAR          | K. Rajkumar          |
| 24   | 18UE1A0216 | MUTHYALA SAI CHARAN       | M. Sai Charan        |
| 25   | 18UE1A0218 | KELLETI SAMATHA           | K. Samatha           |
| 26   | 18UE1A0220 | BATHULA SHIVANI           | B. Shiva             |
| 27   | 18UE1A0424 | GADDALA SANDHYA           | G. Sandhya           |
| 28   | 18UE1A0425 | KOMMA SANTHOSH            | K. Santhosh          |
| 29   | 18UE1A0426 | SADA SHALINI              | S. Shalini           |
| 30   | 18UE1A0427 | MATHAMARI SHRAVYA         | M. Shraya            |
| 31   | 18UE1A0428 | LINGAMPALLI SOUJANYA      | L. Soujanya          |
| 32   | 18UE1A0429 | MOSARAM SOUMYA            | M. Soumya            |

Dr. Jagendra Singh  
 PRINCIPAL  
 Trinity College of Engineering & Technology  
 Karimnagar - 505 001

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: **trinity.tctk@gmail.com**

Website: **www.trinityengineering.edu.in**

|    |            |                 |             |
|----|------------|-----------------|-------------|
| 33 | 18UE1A0431 | PURUMANI SREEJA | P. Sreeja.  |
| 34 | 18UE1A0424 | GADDALA SANDHYA | G. Sandhya  |
| 35 | 18UE1A0425 | KOMMA SANTHOSH  | K. Santhosh |
| 36 | 18UE1A0432 | MEESALA SUSHMA  | m. sushma   |
| 37 | 18UE1A0433 | GOSKI SWETHA    | G. Swetha   |

  
**PROGRAMME CO-ORDINATOR**

  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**

Office: **9030451394**

Email ID: **trinity.tctk@gmail.com**

Website: **www.trinityengineering.edu.in**



**A one-day workshop on innovative research in electrical vehicles.**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

**Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE - 505001.**



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On


Innovative Research in Electrical Vehicles

## Certificate

This is to certify that Mr./Ms/Mrs. MUTHYALA SAI CHARAN of  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled  
“BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)”, organized by Trinity College of  
Engineering & Technology, Karimnagar, Telangana, on 17<sup>th</sup> September 2018.

  
**Coordinator**

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Dr. Nagendra Singh  
Principal  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On

Innovative Research in Electrical Vehicles

## Certificate

This is to certify that Mr./Ms/Mrs. AKKAVATHOLA DEEPIKA of  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled  
"BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)", organized by Trinity College of  
Engineering & Technology, Karimnagar, Telangana, on 17<sup>th</sup> September 2018.

**Coordinator**

**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

**Principal**

Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop


On

Innovative Research in Electrical Vehicles

## Certificate

This is to certify that Mr./Ms/Mrs. KELLETL. SAMATHA of  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled  
“BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)”, organized by Trinity College of  
Engineering & Technology, Karimnagar, Telangana, on 17<sup>th</sup> September 2018.

  
**Coordinator**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### About the Workshop

IPR is the key to protect innovations and to stay ahead of the competitors. An important means to increase the innovation system of an institute/industry/firm is by creating IP-awareness amongst its employees, in particular amongst those who are directly or indirectly involved in the innovation process.

#### The Major Objectives of the Programme is:

- What is Importance of IPR Intellectual Property?
- Types of IPR and their Importance.
- Focus and mandate of each IPR
- **Patents:** What are Patents, patent for technical invention, process of patent protection, parts of a patent application, aspects relating to relating conducting patent search, preparing patent applications etc

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various institutions.

## One Day Workshop

On

### BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)

10<sup>th</sup> September 2018



Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

Bypass Road, Near Bommakal Flyover,  
Peddapally Road, Karimnagar – 505001  
Telangana

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal TCTK,  
KNR

#### Coordinator

**GANTA RAJU**  
Assistant Professor  
Department of CSE  
TCTK, KNR


#### Co-Coordinator

**BAMANDLA PRADEEP KUMAR**  
Assistant Professor  
Department of CSE  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

#### Venue:

Seminar Hall Block 2  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

Topics covered

- IPR
- Types of patent
- How to search for patent
- How to register patent

# One Day Workshop

On

## BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)

10<sup>th</sup> September 2018

**REGISTRATION FORM:**

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Telephone/Mobile:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 07-09-2018

## CIRCULAR

Trinity college of Engineering & Technology organizing “One day workshop on Building awareness on Intellectual property rights (IPR)” will be conducted on 10-09-2018.



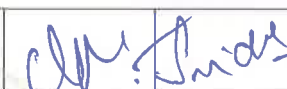


It is here by informed that all faculty members and students are requested to participate and make the event grand success.

Venue: Block-II, Seminar hall

Time: 10:00AM

  
**PRINCIPAL**  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 007

Copy to:

| HOD's   |   |   |   | Office  | Notice Board |
|---|---|---|---|---|--------------|
|  |  |  |  |  |              |

Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 13-9-2018

## PROGRAMME REPORT

|                     |   |
|---------------------|---|
| Academic year       | 2018-2019   |
| Event               | One day workshop  |
| Organized by        | Trinity college of Engineering & Technology   |
| Topic               | Building awareness on Intellectual property rights(IPR)   |
| Resource person     | <b>MR.k.sagar</b><br>Asst. Prof in Dept of Civil Engineering<br>Annacharya Institute of Technology & Sciences |
| Date Time           | 10-09-2018&10:00AM  |
| Venue               | Block-II seminar hall   |
| No .of participants | 41  |

### Report on the Event:

- The program started with welcoming the guests and faculty.
- Program was inaugurated with saraswathi vandana and lightening of the lamp by the dignitaries.
- This program has covered students of Bachelors program, and faculty of the college.
- **The summery of the lecture are as follows:**
- IPR is the key to protect innovations and to stay ahead of the competitors. An important means to increase the innovation system of an institute/industry/firm is by creating IP-awareness amongst its employees, in particular amongst those who are directly or indirectly involved in the innovation process.

**Outcome of the Workshop:** From the said workshop the participants gained knowledge

- What is Importance of IPR Intellectual Property?
- Types of IPR and their Importance.
- Focus and mandate of each IPR
- **Patents:** What are Patents, patent for technical invention, process of patent protection, parts of a patent application, aspects relating to relating conducting patent search, preparing patent applications etc

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Programme Coordinator



**Building awareness on Intellectual property rights programme pic**



*Raghu*  
**Programme Coordinator**

*NS*  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

## LIST OF PARTICIPANTS

**Name of the Programme:** A one day workshop on **Building awareness on Intellectual property rights**

**Date:** 10-09-2018

| S.No | Roll No.   | Name of the student         | Signature       |
|------|------------|-----------------------------|-----------------|
| 1    | 17UE1A0403 | GODIKE AKSHAY               | Akshay          |
| 2    | 17UE1A0411 | ARROJU KAVYA SRI            | Kavya Sri       |
| 3    | 17UE1A0430 | MATETI SHRUTHI              | M. Shruthi      |
| 4    | 17UE1A0410 | GOURI KAVERI                | Kaveri          |
| 5    | 17UE1A0407 | MANYAPU BANNYSHA            | M. Bannysha     |
| 6    | 17UE1A0435 | GONE SRILEKA                | Srileka         |
| 7    | 17UE1A0404 | MOHAMMED ALTHAF             | Althaf          |
| 8    | 17UE1A0532 | VELPULA SAI KEERTHI         | Keerthi         |
| 9    | 17UE1A0541 | GANDLA SRILEKHA             | Srilekha        |
| 10   | 17UE1A0542 | VEMULA TEJASWINI            | V. Tejaswini    |
| 11   | 17UE1A0534 | PUDARI SAITEJASWI           | Saitejaswi      |
| 12   | 17UE1A0433 | CHITYALA SOWMYA             | Sowmya          |
| 13   | 17UE1A0536 | SUDHARSHANAMSANKEERTHANA    | Sankirthana     |
| 14   | 17UE1A0434 | GUDELLI SRIKANTH            | G. Srikanth     |
| 15   | 17UE1A0409 | PEDDI JYOTHI                | Jyothi          |
| 16   | 17UE1A0436 | MUKKERA SRINATH             | Srinath         |
| 17   | 17UE1A0406 | RANGU ANUJA                 | Anuja           |
| 18   | 17UE1A0533 | PACHIMATLA SAI SUSHANTH     | Sushanth        |
| 19   | 17UE1A0540 | SAMUDRALA SHIRISHA          | S. Shirisha     |
| 20   | 17UE1A0431 | PANCHALA SIRICHANDANA       | P. Sirichandana |
| 21   | 17UE1A0535 | ADMALA SAMYUKTHA            | Samyuktha       |
| 22   | 17UE1A0434 | GUDELLI SRIKANTH            | G. Srikanth     |
| 23   | 17UE1A0431 | PANCHALA SIRICHANDANA       | P. Sirichandana |
| 24   | 17UE1A0538 | KUNCHAM SHIREESHA           | Shireesha       |
| 25   | 17UE1A0539 | KARNE SHIRISHA              | Shirisha        |
| 26   | 17UE1A0405 | PADIGELA AMULYA             | Amulya          |
| 27   | 17UE1A0408 | SUNCHULA HRUSHIKESH VALMIKI | Hrushikesh      |
| 28   | 17UE1A0437 | KUSHANAPALLY SRIVANI        | K. Srivani      |

  
**Dr. Nagendra Singh**  
PRINCIPAL

Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Programme Coordinator

| S.NO | NAME OF THE FACULTY | DESIGNATION         | SIGNATURE          |
|------|---------------------|---------------------|--------------------|
| 1    | R.SRIDHAR           | ASSISTANT PROFESSOR | <i>R.Sridhar</i>   |
| 2    | E.SHIREESHA         | ASSISTANT PROFESSOR | <i>E-shireesha</i> |
| 3    | T.SRAVANI REDDY     | ASSISTANT PROFESSOR | <i>Sravani</i>     |
| 4    | D.SAMPATH           | ASSISTANT PROFESSOR | <i>sampath</i>     |
| 5    | B.SRINIVAS          | ASSISTANT PROFESSOR | <i>srinivas</i>    |
| 6    | P.SRINIVAS          | ASSISTANT PROFESSOR | <i>srinivas</i>    |
| 7    | E.KIRAN KUMAR       | ASSISTANT PROFESSOR | <i>kiran</i>       |
| 8    | D.RAJITHA           | ASSISTANT PROFESSOR | <i>rajitha</i>     |
| 9    | J.SHEKAR            | ASSISTANT PROFESSOR | <i>shekar</i>      |
| 10   | K. MAHESH           | ASSISTANT PROFESSOR | <i>mahesh</i>      |
| 11   | T.SRIKANTH          | ASSISTANT PROFESSOR | <i>srikanth</i>    |
| 12   | P.KISHOR            | ASSISTANT PROFESSOR | <i>kishor</i>      |
| 13   | M.SANTHOSH          | ASSISTANT PROFESSOR | <i>santhosh</i>    |

*NS*  
**Dr. Nagendra Singh**  
 PRINCIPAL  
 Trinity College of Engineering & Technology  
 Karimnagar - 505 001

*Rajm*  
**Programme Coordinator**



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop


On

**BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)**

## Certificate

This is to certify that Mr./Ms/Mrs.           VEMULA. TEJASWINI           of  
          TRINITY COLLEGE OF ENGINEERING AND TECHNOLOGY           has participated in a one day Workshop titled  
"BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)", organized by Trinity College of  
Engineering & Technology, Karimnagar, Telangana, on 10<sup>th</sup> September 2018.

  
**Coordinator**

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505001

  
**Principal**  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

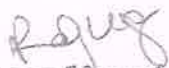
One Day Workshop


On


**BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)**

## *Certificate*

This is to certify that Mr./Ms/Mrs. PACHIMATLA SAI SUSHANTH of  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled  
“**BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)**”, organized by Trinity College of  
**Engineering & Technology, Karimnagar, Telangana, on 10<sup>th</sup> September 2018.**

  
Coordinator

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Principal  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On


**BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)**


## Certificate

This is to certify that Mr./Ms/Mrs. PADIGELA. AMULYA of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "BUILDING AWARENESS ON INTELLECTUAL PROPERTY RIGHTS (IPR)", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 10<sup>th</sup> September 2018.

  
Coordinator

  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
Principal  
Dr. Nagendra Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### ABOUT INSTITUTE:

Trinity College of Engineering & Technology, Karimnagar has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Trinity lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it was established, there has been dynamic progress at Trinity in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India.

#### About the Workshop

This workshop organizes so that peoples can understand the legal basis of IPR and then various forms were discussed. The ethos and process v/s product patents, trade secrete protection, designs, copyrights etc., and the basis of the expenditure of various IPR.

#### The Major Objectives of the Programme is:

- Students will be able to have an idea on patents in engineering and technology.
- Students will gain knowledge on types of patent, patent rules, various copy rights.

#### Who can attend?

Students from the Undergraduate, postgraduate, and Faculties of various Institutions.

## One Day Workshop

On

## Intellectual propertyrights (IPR) & patents

8<sup>th</sup> August 2018




Organized by

**TRINITY COLLEGE OF ENGINEERING  
& TECHNOLOGY, KARIMNAGAR**

Bypass Road, Near Bommakal  
Flyover, Peddapally Road,

Karimnagar – 505001, Telangana

  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

#### Chief Patrons:

**Sri. Dasari Manohar Reddy**  
Founder Chairman  
TCTK, KNR

**Sri. Dasari Prashanth Reddy**  
Chairman  
TCTK, KNR

**Dr. Nagendra Singh**  
Principal TCTK,  
KNR

**Coordinator**  
**THOTA JAMUNA**  
Assistant Professor  
Department of H&S  
TCTK, KNR

**Co-Coordinators**  
**ARIF ARFAT**  
Assistant Professor  
Department of MBA  
TCTK, KNR

**NAND KISHOR**  
Assistant Professor  
Department of H&S  
TCTK, KNR

For Any Query and Further Details Visit:  
[trinityengineering.edu.in](http://trinityengineering.edu.in)

**Venue:**  
Seminar Hall Block 2  
TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY,  
KARIMNAGAR

## Topics covered

- The ethos and process v/s product patents,
- Trade secret protection
- Designs, copyrights

## Types of patents such as biotech patent,

- Plant patent,
- Utility patent,
- Software patent,
- Business method patent,
- Nano-tech patent,
- Design pattern

# One Day Workshop

On

## Intellectual property rights (IPR) & patents

8<sup>th</sup> August 2018

### REGISTRATION FORM:

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Designation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Telephone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_



Estd : 2008



# TRINITY

COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 06-08-2018

## CIRCULAR

It is hereby to inform all faculty members and students "A one day Workshop on Intellectual property rights (IPR) & patents" will be conducted on 08-08-2018.

In this regard all faculty members and students attend the above programme without fail.

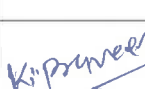
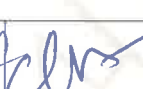
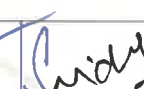
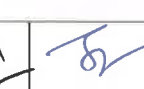

Venue: Block-I, 101 lab

Time: 11:00AM

  
PRINCIPAL

Dr. Neelam Singh  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

Copy to:

| HOD's   |   |   |   | Office  | Notice Board |
|---|---|---|---|---|--------------|
|  |  |  |  |  |              |

Estd : 2008



# TRINITY

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

JNTUH COLLEGE CODE : **UE**  
SBTET-TS COLLEGE CODE : **488**  
POLYCET, EAMCET, ECET & ICET CODE : **TCTK**  
Office : **9030451394**  
Email ID : **trinity.tctk@gmail.com**  
Website : **www.trinityengineering.edu.in**

Date: 11-08-2018

### PROGRAMME REPORT

|                     |   |
|---------------------|---|
| Academic year       | 2018-2019   |
| Event               | One day Seminar on  |
| Organized by        | Intellectual property rights cell   |
| Topic               | Intellectual property rights(IPR)&patents   |
| Resource person     | <b>M. Nagarani</b><br>Asst prof. in Dept of ECE<br>Sri Chaitanya College Of Engineering |
| Date&Time           | 08-08-2018&11:00AM  |
| Venue               | Block -I 101 lab  |
| No. of participants | 47  |

#### Report on the Event:

- The program started with welcoming the guests and faculty.
- Program was inaugurated with saraswathi vandana and lightening of the lamp by the dignitaries.
- This programme has covered students of Bachelors programme ,and faculty of the college.
- The summery of the lecture are as follows:
  - This lecture was initiated by indicating the connotation of the terminologies-IP and IPR
  - The legal basis of IPR and then various forms were discussed. The ethos and process vsproduct patent, trade secrete protection ,designs ,copyrights etc,. and the basis of the expenditure of various IPR.
  - Problems were discussed the types of patents such as biotech patent, plant patent, utility patent, software patent, business method patent, nano-tech patent, design pattern were elaborated.

#### Outcome of the event:

- The outcome of the program is as follows:
  - Students will gain knowledge on types of patent, patent rules, various copy rights.
  - Students will have an insight on wealth produced using patents of other countries in comparison to India.
  - Students will be able to have an idea on patents in engineering and technology


  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

  
**Programme Coordinator**

## LIST OF PARTICIPANTS

**Name of the Programme:** One day workshop on Intellectual Property rights(IPR)&patents.  
**Date:** 08-08-2018

| S.No | Roll No.   | Name of the student | Signature     |
|------|------------|---------------------|---------------|
| 1    | 18UE1A0409 | PULLA MANASA        | Manasa.       |
| 2    | 18UE1A0413 | SUNKARI NIKHIL      | Nikhil        |
| 3    | 18UE1A0411 | GANTA NIHARIKA      | G. Anarika    |
| 4    | 18UE1A0504 | KODATI AKHILA       | Akhila        |
| 5    | 18UE1A0410 | VATTIPALLY MANOHAR  | V. Manohar    |
| 6    | 18UE1A0507 | AKULA ASHRITHA      | Ashritha      |
| 7    | 18UE1A0412 | GYARE NIKHIL        | Ashritha      |
| 8    | 18UE1A0505 | AKKENAPALLI ARAVIND | Aravind       |
| 9    | 18UE1A0508 | ENUGANDULA BHAVANI  | Bhavani       |
| 10   | 18UE1A0506 | THAKOOR ARUN JYOTHI | Jyothi        |
| 11   | 18UE1A0511 | MULA KARTHIK        | Karthik       |
| 12   | 18UE1A0514 | SRIRAMULA MADHUSRI  | Madhusri      |
| 13   | 18UE1A0515 | UDUPA MAHESHWARI    | U. Maheshwari |
| 14   | 18UE1A0518 | VELPULA PAVANI      | Pavani        |
| 15   | 18UE1A0512 | MANNE KEERTHANA     | Keethana      |
| 16   | 18UE1A0517 | NAKKA PAVAN         | Pavan         |
| 17   | 18UE1A0513 | KOLIPAKA MADHUSRI   | K. Madhusri   |
| 18   | 19UE1A0408 | MUDAM RAVITEJA      | Raviteja      |
| 19   | 19UE1A0408 | MUDAM RAVITEJA      | Ravi          |
| 20   | 19UE1A0502 | THUDI AKHILA        | Akhila        |
| 21   | 19UE1A0411 | SUDHAGANI VAISHNAVI | Vaishnavi     |
| 22   | 19UE1A0409 | ANUMULA REKHA       | A. Rekha      |
| 23   | 19UE1A0501 | JAKKA ABHINAV       | Abhinav       |
| 24   | 19UE1A0410 | BAJARU RUCHITHA     | Ruchitha      |
| 25   | 18UE1A0201 | DEVI ADARSH         | Adarsh        |
| 26   | 18UE1A0208 | KAMBALLA MAHENDER   | Mahender      |
| 27   | 18UE1A0204 | ORUGANTI ANUSHA     | O. Anusha     |
| 28   | 18UE1A0202 | GINNARAPU AKSHAY    | G. Akshay     |
| 29   | 18UE1A0205 | THONTI APARNA       | T. Aparna     |
| 30   | 18UE1A0203 | DOMMATI ANUSHA      | D. Anusha     |
| 31   | 18UE1A0207 | GOSKULA GOUTHAMI    | Gouthami      |
| 32   | 19UE5A0215 | MARRI PRANITHA      | Pranitha      |
| 33   | 19UE5A0220 | KATHULA RAKESH      | K. Rakesh     |
| 34   | 19UE5A0219 | GOLKONDA RAJASHEKAR | Rajashekar    |
| 35   | 19UE5A0218 | KOMALA PREM KUMAR   | Prem Kumar    |

  
**Dr. Nagendra Singh**  
 PRINCIPAL  
 Trinity College of Engineering & Technology  
 Karimnagar - 505 001

  
**Programme Coordinator**

| S.NO | NAME OF THE FACULTY  | DESIGNATION         | SIGNATURE         |
|------|----------------------|---------------------|-------------------|
| 1    | P.KISHOR             | ASSISTANT PROFESSOR | <i>Kishor</i>     |
| 2    | E.SHIREESHA          | ASSISTANT PROFESSOR | <i>Shireesha</i>  |
| 3    | P.RAJITHA            | ASSISTANT PROFESSOR | <i>Rajitha</i>    |
| 4    | D.SAMPATH            | ASSISTANT PROFESSOR | <i>Sampath</i>    |
| 5    | B.SRINIVAS           | ASSISTANT PROFESSOR | <i>Srinivas</i>   |
| 6    | P.SRINIVAS           | ASSISTANT PROFESSOR | <i>Srinivas</i>   |
| 7    | E.KIRAN KUMAR        | ASSISTANT PROFESSOR | <i>Kiran</i>      |
| 8    | D.RAJITHA            | ASSISTANT PROFESSOR | <i>Rajitha</i>    |
| 9    | J.SHEKAR             | ASSISTANT PROFESSOR | <i>Shekar</i>     |
| 10   | K. MAHESH            | ASSISTANT PROFESSOR | <i>Mahesh</i>     |
| 11   | AMATHUL FOUZIA BEGUM | ASSISTANT PROFESSOR | <i>Amathul</i>    |
| 12   | ELUKA SHYAMSUNDER    | ASSISTANT PROFESSOR | <i>Elukashyam</i> |

*NS*  
**Dr. Nagendra Singh**  
 PRINCIPAL  
 Trinity College of Engineering & Technology  
 Karimnagar - 505 001

*T. Jannu*  
**Programme Coordinator**

**Intellectual Property rights(IPR)&patents programme pic**



*T. Jammur*  
**Programme Coordinator**

*NS*  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On

INTELLECTUAL PROPERTY RIGHTS & PATENTS

Certificate

This is to certify that Mr./Ms/Mrs. GOSKULA. GOUTHAMI of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "Intellectual property rights (IPR) & patents", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 8th August 2018.

*T. Jamarthi*  
**Coordinator**

*[Signature]*  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

*[Signature]*  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On

INTELLECTUAL PROPERTY RIGHTS & PATENTS

Certificate

This is to certify that Mr./Ms/Mrs. JAKKA. ABHINAV of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "Intellectual propertyrights (IPR) & patents", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 8th August 2018.

*T. Jammur*  
**Coordinator**

*Dr. Nagendra Singh*  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

*Dr. Nagendra Singh*  
**Principal**  
**Dr. Nagendra Singh**  
**PRINCIPAL**  
Trinity College of Engineering & Technology  
Karimnagar - 505 001



# TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi, Affiliated to JNTUH & SBTET)

Near By-Pass Flyover, Bommakal, KARIMNAGAR. TELANGANA STATE-505001

One Day Workshop

On

INTELLECTUAL PROPERTY RIGHTS & PATENTS

Certificate

This is to certify that Mr./Ms/Mrs. MUDAM. RAVITEJA of

TRINITY COLLEGE OF ENGINEERING & TECHNOLOGY has participated in a one day Workshop titled "Intellectual propertyrights (IPR) & patents", organized by Trinity College of Engineering & Technology, Karimnagar, Telangana, on 8th August 2018.

*T. Jammala*  
**Coordinator**

*[Signature]*  
**Dr. Nagendra Singh**  
PRINCIPAL  
Trinity College of Engineering & Technology  
Karimnagar - 505 001

*[Signature]*  
**Principal**  
Dr. Nagendra Singh  
Trinity College of Engineering & Technology  
Karimnagar - 505 001