



# SUMATHI REDDY

## INSTITUTE OF TECHNOLOGY FOR WOMEN

*L e a r n i n g a t i t s b e s t*

**Affiliated to JNTUH - Approved by AICTE**

Date: 25/10/2019.

To  
The Principal,  
Sumathi Reddy Institute of Technology for Women,  
Warangal, Telangana

**Subject: Approval for conducting One Week Workshop on Patent Writing Essentials – 4<sup>th</sup> November to 9<sup>th</sup> November 2019.**

Respected Madam,

This is to bring to your kind notice that the Department of CSE would like to organize a One Week Workshop on Patent Writing Essentials – 4<sup>th</sup> November to 9<sup>th</sup> November 2019. We request you to approve the workshop.

Thank you.

Yours' Sincerely

Dr. E. Sudarshan

HoD, CSE



*Rijan*

**Principal**

Sumathi Reddy Institute of Technology for Women  
Ananthasagar (V), Hasanparthy (M)  
WARANGAL - 506 371 (TS)



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### CIRCULAR

No. SRITW/Prin/Workshop/2019/6

*Dt: 01/11/2019*

All the Students and faculty are hereby informed that, one week workshop on **Patent Writing Essentials** will be conducted from 04/11/2019 to 09/11/2019, interested students can contact **V. Srinivas, Assistant Professor, Dept of CSE** for registration.

**PRINCIPAL**

**Circulate in all the classes.**

Copy to

1. All HOD's (ECE, CSE & H&SC)
2. Administrative Officer
3. In-charge, Exam Branch
4. Library

**Principal**

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Ananthasagar (V), Hasanparthy (M)  
WARANGAL - 506 371 (TS)**

## ONE WEEK WORKSHOP

On

Patent Writing Essentials

4<sup>th</sup> Nov -9<sup>th</sup> Nov 2019

### APPLICATION FORM

Name :

Designation :

Address :

Phone/ Mobile No. :

E-mail address :

Date:

Signature of Applicant

SPONSORSHIP FROM THE HEAD  
OF THE  
DEPARTMENT/ORGANISATION

This is to certify that  
Dr./Mr./Ms.....

..... is permitted to participate  
in the one week workshop on "Patent  
Writing Essentials" to be held from 4-9  
November 2019 at SRITW, Warangal.

Date:

Signature of the Authority



### About the Workshop:

The workshop aimed providing participants with a comprehensive understanding of the fundamental concepts and techniques involved in writing effective and legally sound patents. The workshop featured expert speakers from the field of intellectual property and patent law

### About Sumathi Reddy Institute of Technology for Women (SRITW):

Sumathi Reddy Institute of Technology for Women (SRITW) was established in the year 2009 by the great educationalist Sri A. Varada Reddy garu with a clear vision to Empower women in the field of Science & Technology and transform them as Innovators, Leaders and Entrepreneurs. Sumathi Reddy Institute of Technology for Women, a comprehensive and student centric college offering undergraduate programs with state of the art infrastructure, sophisticated labs, amphitheater, conference room, standard sports facilities, smart classrooms ,campus connected hostel, green campus, Abutting to National high way.

*Ryan*  
**Principal**

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INSTITUTE OF TECHNOLOGY FOR WOMEN  
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## ONE WEEK WORKSHOP

On

Patent Writing Essentials

4<sup>th</sup> Nov -9<sup>th</sup> Nov 2019

### Organized by

Department of Computer Science and  
Engineering

### Resource Person

Ms. Vennala

Manager, WeHub, Hyderabad

### Convener

Dr. I. Rajasri Reddy

Principal

Sumathi Reddy Institute of Technology for  
Women

### Co-ordinator

Mr. V. Srinivas

Assistant Professor, CSE

Sumathi Reddy Institute of Technology for  
Women



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### Report on Patent Writing Essentials – One Week Workshop

**Date:** 4/11/2019-9/11/2019

**Location:** SRITW

**Workshop Duration:** 1 Week

**Resource Person:** Ms. Vennala, WeHub, Hyderabad

**Contact No:** 7729897544

**Participants:** 35

The "Patent Writing Essentials Workshop" was conducted with the aim of providing participants with a comprehensive understanding of the fundamental concepts and techniques involved in writing effective and legally sound patents. The workshop featured expert speakers from the field of intellectual property and patent law, who shared their insights and knowledge with attendees.

| Date      | Session 1<br>(10:00 AM to 12:30 PM) | Lunch | Session 2<br>(1:30 PM to 4:00 PM) |
|-----------|-------------------------------------|-------|-----------------------------------|
| 4/11/2019 | Introduction to Patents             |       | Patent Search and Prior Art       |
| 5/11/2019 | Components of a Patent Application  |       | Writing Patent Claims             |
| 6/11/2019 | Drafting the Detailed Description   |       | Importance of Drawings            |
| 7/11/2019 | Patent Language and Terminology     |       | Legal and Ethical Considerations  |
| 8/11/2019 | Interactive Case Studies            |       | Interactive Case Studies          |
| 9/11/2019 | Q&A and Panel Discussion            |       | Valedictory                       |

1. Introduction to Patents: The workshop began with an overview of patents, their importance, and their role in protecting innovations.
2. Patent Search and Prior Art: This session focused on the significance of conducting thorough patent searches to identify existing similar inventions.
3. Components of a Patent Application: The participants were introduced to the essential elements of a patent application, including the title, abstract, background, detailed description, claims, and drawings.





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4. **Writing Patent Claims:** This session delved into the art of writing patent claims, which define the scope of the invention's protection. Attendees learned about the different types of claims, such as independent and dependent claims, and how to draft them effectively.
5. **Drafting the Detailed Description:** Participants were guided through the process of writing the detailed description of the invention. The speakers highlighted the need for thorough and accurate explanations that enable someone skilled in the field to replicate the invention.
6. **Importance of Drawings:** The workshop covered the significance of patent drawings and their role in providing a visual representation of the invention. Attendees were given insights into creating high-quality drawings that complement the written description.
7. **Patent Language and Terminology:** This session focused on the specific language and terminology commonly used in patent applications. Attendees were provided with examples of appropriate vocabulary to use when describing different aspects of their inventions.
8. **Legal and Ethical Considerations:** The workshop also addressed legal and ethical considerations in patent writing. Speakers discussed issues such as inventorship, ownership, and disclosure requirements.
9. **Interactive Case Studies:** To reinforce the concepts covered, participants engaged in interactive case studies. They worked in groups to analyze and discuss sample patent applications, identifying strengths and areas for improvement.
10. **Q&A and Panel Discussion:** The workshop concluded with an open Q&A session where participants had the opportunity to ask questions to the expert speakers. A panel discussion provided deeper insights into some of the challenges faced during patent writing.

### Key Takeaways:

- Understanding the importance of thorough patent searches to identify prior art.
- Clarity and precision are essential in all components of a patent application.
- Patent claims are crucial and should be drafted with care to define the scope of protection.
- The detailed description should enable a skilled person to replicate the invention accurately.

**Principal**

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**V. Srinivas**

**Coordinator**



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Ms. Vennala Delivering the session in A One Week Workshop on "Patent Writing Essentials" during  
4/11/2019-9/11/2019



*Rijan*

**Principal**

Sumathi Reddy Institute of Technology for Women  
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### Participants List

#### **Workshop on Patent Writing Essentials 4th November - 9th November 2019**

| S.NO | NAME OF THE FACULTY          | Designation         | Department | Name of the Institution              |
|------|------------------------------|---------------------|------------|--------------------------------------|
| 1    | Smt. S.Sarika                | Assistant Professor | MBA        | KITS, Warangal                       |
| 2    | Mr. G. Sunil                 | Assistant Professor | CSE        | SR Engineering College               |
| 3    | Mr. P. Kumaraswamy           | Assistant Professor | CSE        | SR Engineering College               |
| 4    | Ms. P. Prathyusha            | Assistant Professor | ECE        | Talla Padmavathi Engineering College |
| 5    | Mr. D.SHIVAKRISHNA           | Assistant Professor | ECE        | Talla Padmavathi Engineering College |
| 6    | Mulakala Srinivas            | Assistant Professor | MBA        | Vaagdevi College of Engineering      |
| 7    | Dr. Akula Komuraiah          | Associate Professor | MBA        | KITS, Singapur                       |
| 8    | K.Srikanth                   | Assistant Professor | MBA        | KITS, Singapur                       |
| 9    | Kasanagottu Srinivas         | Assistant Professor | ECE        | SRITW, Warangal                      |
| 10   | Eelandula Kumaraswamy        | Assistant Professor | ECE        | SRITW, Warangal                      |
| 11   | Shyam Sunder Merugu          | Assistant Professor | ECE        | SRITW, Warangal                      |
| 12   | Pritam Singh Bakariya        | Assistant Professor | ECE        | SRITW, Warangal                      |
| 13   | Anitha Maddhi                | Assistant Professor | ECE        | SRITW, Warangal                      |
| 14   | Nandikonda Swathi            | Assistant Professor | ECE        | SRITW, Warangal                      |
| 15   | Gomasi Naresh                | Assistant Professor | ECE        | SRITW, Warangal                      |
| 16   | Mahesh Lakum                 | Assistant Professor | ECE        | SRITW, Warangal                      |
| 17   | Sharvani Yedulapuram         | Assistant Professor | ECE        | SRITW, Warangal                      |
| 18   | Ranganath Kanakam            | Assistant Professor | CSE        | SRITW, Warangal                      |
| 19   | Ranadheer Reddy Goli         | Assistant Professor | CSE        | SRITW, Warangal                      |
| 20   | Ranjith Kumar Marrikukkala   | Assistant Professor | CSE        | SRITW, Warangal                      |
| 21   | Vasam Srinivas               | Assistant Professor | CSE        | SRITW, Warangal                      |
| 22   | Chandragiri Shiva Sai Prasad | Assistant Professor | CSE        | SRITW, Warangal                      |
| 23   | Mahesh Akarapu               | Assistant Professor | CSE        | SRITW, Warangal                      |
| 24   | Shwetha Sirikonda            | Assistant Professor | CSE        | SRITW, Warangal                      |
| 25   | Mannanuddin Khaja            | Assistant Professor | CSE        | SRITW, Warangal                      |



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|    |                           |                     |     |                 |
|----|---------------------------|---------------------|-----|-----------------|
| 26 | Chintoju Sidhardha        | Assistant Professor | CSE | SRITW, Warangal |
| 27 | Erukala Sudarshan         | Assistant Professor | CSE | SRITW, Warangal |
| 28 | Nethravathi Rippika       | Assistant Professor | CSE | SRITW, Warangal |
| 29 | Sravanthi Thota           | Assistant Professor | CSE | SRITW, Warangal |
| 30 | Valpadasu Hema            | Assistant Professor | CSE | SRITW, Warangal |
| 31 | Bonthala Prabhanjan Yadav | Assistant Professor | CSE | SRITW, Warangal |
| 32 | Vatte Pranathi            | Assistant Professor | CSE | SRITW, Warangal |
| 33 | Ravi Kumar Thallapalli    | Assistant Professor | CSE | SRITW, Warangal |
| 34 | Vishali Mudigonda         | Assistant Professor | CSE | SRITW, Warangal |
| 35 | Soumya Erraboina          | Assistant Professor | CSE | SRITW, Warangal |

**V. Srinivas**  
**Coordinator**



**Principal**

**Sumathi Reddy Institute of Technology for Women**  
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Day wise Attendance:

Workshop on "Patent Writing Essentials"

4th November - 9th November 2019

| S.NO | NAME OF THE PARTICIPANT | 4/11/2019  | 5/11/2019  | 6/11/2019  | 7/11/2019  | 8/11/2019  | 9/11/2019  |
|------|-------------------------|------------|------------|------------|------------|------------|------------|
| 1    | Smt. S.Sarika           | Sarika     | Sarika     | Sarika     | Sarika     | Sarika     | Sarika     |
| 2    | Mr. G. Sunil            | Sunil      | Sunil      | Sunil      | Sunil      | Sunil      | Sunil      |
| 3    | Mr. P. Kumaraswamy      | Kot        | Kot        | Kot        | Kot        | Kot        | Kot        |
| 4    | Ms. P. Prathyusha       | Prathyusha | Prathyusha | Prathyusha | Prathyusha | Prathyusha | Prathyusha |
| 5    | Mr. D.SHIVAKRISHNA      | Shiva      | Shiva      | Shiva      | Shiva      | Shiva      | Shiva      |
| 6    | Mulakala Srinivas       | Srinivas   | Srinivas   | Srinivas   | Srinivas   | Srinivas   | Srinivas   |
| 7    | Dr. Akula Komuraiah     | Komuraiah  | Komuraiah  | Komuraiah  | Komuraiah  | Komuraiah  | Komuraiah  |
| 8    | K.Srikanth              | Srikanth   | Srikanth   | Srikanth   | Srikanth   | Srikanth   | Srikanth   |
| 9    | Kasanagottu Srinivas    | Srinivas   | Srinivas   | Srinivas   | Srinivas   | Srinivas   | Srinivas   |
| 10   | Eelandula Kumaraswamy   | Kot        | Kot        | Kot        | Kot        | Kot        | Kot        |
| 11   | Shyam Sunder Merugu     | Shy        | Shy        | Shy        | Shy        | Shy        | Shy        |
| 12   | Pritam Singh Bakariya   | Sunil      | Sunil      | Sunil      | Sunil      | Sunil      | Sunil      |
| 13   | Anitha Maddhi           | Anitha     | Anitha     | Anitha     | Anitha     | Anitha     | Anitha     |
| 14   | Nandikonda Swathi       | Ka         | Ka         | Ka         | Ka         | Ka         | Ka         |
| 15   | Gomasi Naresh           | Naresh     | Naresh     | Naresh     | Naresh     | Naresh     | Naresh     |





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|    |                              |             |             |             |             |             |             |
|----|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 16 | Mahesh Lakum                 | Mahesh      | Mahesh      | Mahesh      | Mahesh      | Mahesh      | Mahesh      |
| 17 | Sharvani Yedulapuram         | Shes        | Shes        | Shes        | Shes        | Shes        | Shes        |
| 18 | Ranganath Kanakam            | Ranganath   | Ranganath   | Ranganath   | Ranganath   | Ranganath   | Ranganath   |
| 19 | Ranadheer Reddy Goli         | Ranadheer   | Ranadheer   | Ranadheer   | Ranadheer   | Ranadheer   | Ranadheer   |
| 20 | Ranjith Kumar Marrikukkala   | Ranjith     | Ranjith     | Ranjith     | Ranjith     | Ranjith     | Ranjith     |
| 21 | Vasam Srinivas               | Vasam       | Vasam       | Vasam       | Vasam       | Vasam       | Vasam       |
| 22 | Chandragiri Shiva Sai Prasad | Shiva       | Shiva       | Shiva       | Shiva       | Shiva       | Shiva       |
| 23 | Mahesh Akarapu               | Mahesh      | Mahesh      | Mahesh      | Mahesh      | Mahesh      | Mahesh      |
| 24 | Shwetha Sirikonda            | Shwetha     | Shwetha     | Shwetha     | Shwetha     | Shwetha     | Shwetha     |
| 25 | Mannanuddin Khaja            | Mannan      | Mannan      | Mannan      | Mannan      | Mannan      | Mannan      |
| 26 | Chintoju Sidhardha           | Sidhardha   | Sidhardha   | Sidhardha   | Sidhardha   | Sidhardha   | Sidhardha   |
| 27 | Erukala Sudarshan            | Sudarshan   | Sudarshan   | Sudarshan   | Sudarshan   | Sudarshan   | Sudarshan   |
| 28 | Nethravathi Rippika          | Nethravathi | Nethravathi | Nethravathi | Nethravathi | Nethravathi | Nethravathi |
| 29 | Sravanthi Thota              | Sravanthi   | Sravanthi   | Sravanthi   | Sravanthi   | Sravanthi   | Sravanthi   |
| 30 | Valpadasu Hema               | Hema        | Hema        | Hema        | Hema        | Hema        | Hema        |
| 31 | Bonthala Prabhanjan Yadav    | Prabhanjan  | Prabhanjan  | Prabhanjan  | Prabhanjan  | Prabhanjan  | Prabhanjan  |
| 32 | Vatte Pranathi               | Pranathi    | Pranathi    | Pranathi    | Pranathi    | Pranathi    | Pranathi    |
| 33 | Ravi Kumar Thallapalli       | Ravi        | Ravi        | Ravi        | Ravi        | Ravi        | Ravi        |





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|    |                   |  |  |  |  |  |  |
|----|-------------------|--|--|--|--|--|--|
| 34 | Vishali Mudigonda |  |  |  |  |  |  |
| 35 | Soumya Erraboina  |  |  |  |  |  |  |

V. Srinivas  
Coordinator



**Principal**

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# **CERTIFICATE**

THIS IS TO CERTIFY THAT

**Mahesh Akarapu**

Has successfully completed Workshop on

**“Patent Writing Essentials”**

Held from 04<sup>th</sup> to 09<sup>th</sup> November 2019

**V.Srinivas**  
Coordinator

**Dr. E. Sudharshan**  
HOD CSE

**Dr. I. Rajasri Reddy**  
Principal



*Rajan*  
**Principal**

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