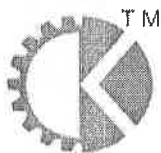


**3.2.2(3)**

**Seminars/Workshops organized**

**During the A.Y 2021-22**

*Gulera*  
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Bowrampet, Quthbullapur,  
Hyderabad - 500 043.



## DRK INSTITUTE OF SCIENCE & TECHNOLOGY

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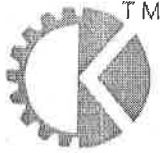
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### List of Seminars/Workshops

A.Y.2021-22

S.No	Name of the Programme	Date	No. of Participants	Details of the Resource Person
1	Exploring Entrepreneurship in the Digital Age	11/02/2022	36	Ms Sneha Nitta, Software Engineer, Wells Fargo India, Hyderabad
2	Challenges and Solutions in Agricultural Entrepreneurship	12/01/2022	39	A.Venkata Siva Bala Professor and , JNTUK JITS College of Engineering, West Godavari Dt,AP.
3	Intersection of IPR and Social Sciences	11-01-2022	36	P.Prasanthi, Siddhartha Institute of Engineering & Technology, Ibrahimpatnam,Hyderabad.
4	Innovative Approaches in AI-Driven Educational Technologies	10/01/2022	33	K.Kanaka Vardhini,Professor of CSE in DRK Institute of Engineering College,Bowrampet, Hyderabad
5	Advances in Social Entrepreneurship	10/12/2021	38	Mr Mujamil, Software Developer, IBM,Bangalore
6	Research and Development in Renewable Energy Systems	09/12/2021	30	Dr. Gnaneswara Rao Nitta is a Professor and Principal at the JNTUH-affiliated DRK Institute of Science and Technology in Hyderabad
7	Breakthroughs in Biotechnology Entrepreneurship	09/11/2021	36	Dr.P.Madhuri,HITAM Engineering College, Gowdavelly Village Road,Medchal,Hyderabad
8	IPR and Innovations in Smart Grid Technologies	11/02/2021	35	Dr.S.N.Tirumala Computer Sceience and Engineering, Narasaraopet Engineering College, Narasaraopet, Gurtur Dt,AP

  
**Principal**  
**PRINCIPAL**  
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Ref.NO: DRKIST/ MBA/Entrepreneurship /2021-22/04

Date: 04/02/2022

### CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Exploring Entrepreneurship in the Digital Age" on 11<sup>th</sup> FEBRUARY 2022.

All students are requested to attend the Seminar on 11<sup>th</sup> FEBRUARY 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: Exploring Entrepreneurship in the Digital Age

Speaker: Ms Sneha Nitta, Software Engineer, Wells Fargo India, Hyderabad

Date: 11/02/2022

Venue: Seminar Hall

Timing: 9:30 AM

  
HOD

Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

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## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu.

Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

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## ABOUT THE CERTIFICATE PROGRAM

Exploring entrepreneurship in the digital age offers unprecedented opportunities and challenges. The rise of digital platforms and tools has democratized access to markets, allowing entrepreneurs to reach global audiences with minimal upfront investment. Social media, e-commerce, and digital marketing enable agile and scalable business models, fostering innovation and rapid growth. However, this landscape also presents challenges such as intense competition, cybersecurity threats, and the need for constant adaptation to technological advancements.

## TOPICS COVERED

- Understand the Impact of Digital Transformation
- Identify Key Digital Trends and Technologies
- Develop and Refine Digital Business Models
- Leverage Digital Platforms for Market Expansion

A ONE DAY SEMINAR  
PROGRAMME

On

Exploring  
Entrepreneurship  
in the Digital Age

FEBRUARY 11<sup>TH</sup> 2022



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Sri D. Santosh

Secretary

Sri D.Sriram  
Treasurer

Dr. Venkata Subbaiah  
Principal

Coordinator

M. Susheela Grace  
Assistant Professor, MBA

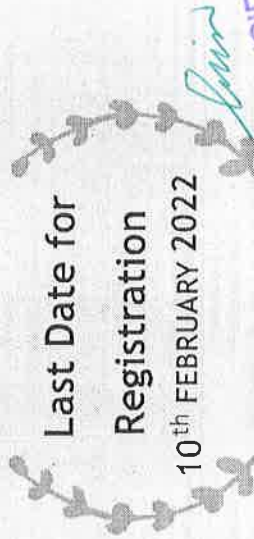
Dr. A.Latha  
Head

ADDRESS FOR COMMUNICATION

M. Susheela Grace  
Coordinator , MBA

Assistant Professor, 7036601737  
Susheela@gmail.com

REGISTRATION DETAILS



"Embrace automation  
and empower yourself  
to achieve greater  
things."

REGISTRATION FORM

**ONE DAY SEMINAR  
PROGRAMME**

On

*Exploring Entrepreneurship in the Digital  
Age*

Name: Mr./Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

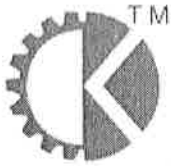
Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant





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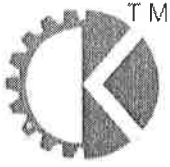
## LIST OF PARTICIPANT

**Name of the Program:** One-day Seminar on Exploring Entrepreneurship in the Digital Age

**Date:** 11/02/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	G AMBEDKAR	20N71A0202	2 <sup>nd</sup> year EEE	<i>G. Ambedkar</i>
2	PENDLI CHANDRA REDDY	20N71A0205	2 <sup>nd</sup> year EEE	<i>Chandra Reddy</i>
3	BATTINI RAHUL	20N71A0301	2 <sup>nd</sup> year MECH	<i>Rahul</i>
4	DEEPENTHALA SRIKANTH	20N71A0303	2 <sup>nd</sup> year MECH	<i>Srikanth</i>
5	MADUPATHI SHIVATEJA	20N71A0309	2 <sup>nd</sup> year MECH	<i>Shiva Teja</i>
6	D.SHIVA PRASAD	21N71A0510	1 <sup>st</sup> year CSE	<i>Shiva Prasad</i>
7	D.SATHWIKRISHE	21N71A0511	1 <sup>st</sup> year CSE	<i>Sathwikrishe</i>
8	E.ASHOK	21N71A0512	1 <sup>st</sup> year CSE	<i>Ashok</i>
9	G.AKHIL	21N71A0516	1 <sup>st</sup> year CSE	<i>Akhil</i>
10	H SAI CHANDANA	21N71A0517	1 <sup>st</sup> year CSE	<i>H Sai Chandana</i>
11	J RAHUL	21N71A0518	1 <sup>st</sup> year CSE	<i>Rahul</i>
12	K JYOSHNI	21N71A0519	1 <sup>st</sup> year CSE	<i>Jyoshni</i>
13	K.BHAVANI	21N71A0521	1 <sup>st</sup> year CSE	<i>Bhavani</i>
14	K.MADHU GANESH	21N71A0522	1 <sup>st</sup> year CSE	<i>Madhu Ganesh</i>
15	K VENU	21N71A0524	1 <sup>st</sup> year CSE	<i>Venu</i>
16	K . LOKESWAR RAJU	21N71A0525	1 <sup>st</sup> year CSE	<i>Lokeswar Raju</i>
17	M.DINESH	21N71A0527	1 <sup>st</sup> year CSE	<i>Dinesh</i>
18	M. BHANU PRAKASH	21N71A0528	1 <sup>st</sup> year CSE	
19	MD. SAQLAIN ALI	21N71A0532	1 <sup>st</sup> year CSE	<i>MD. Saqlain Ali</i>
20	M. BHAVANI PRASAD	21N71A0534	1 <sup>st</sup> year CSE	<i>Bhavani Prasad</i>
21	N NAVEEN KUMAR	21N71A0535	1 <sup>st</sup> year CSE	<i>Naveen</i>
22	N PANKAJ KUMAR	21N71A0536	1 <sup>st</sup> year CSE	<i>Pankaj Kumar</i>
23	PACHIPALA ANUSHA SRI	21N71A0538	1 <sup>st</sup> year CSE	<i>Anusha Sri</i>
24	P. SWAROOPA RANI	21N71A0541	1 <sup>st</sup> year CSE	<i>Swaroopa Rani</i>
25	RAYISHETTI SURENDER	21N71A0542	1 <sup>st</sup> year CSE	
26	S.SHARMA	21N71A0544	1 <sup>st</sup> year CSE	<i>Sharma</i>
27	V.SRINITHA	21N71A0574	1 <sup>st</sup> year CSE	
28	E . ARTHI	21N71A6605	1 <sup>st</sup> year CSM	
29	G. RASAGNA	21N71A6606	1 <sup>st</sup> year CSM	<i>G. Rasagna</i>
30	G. SONY	21N71A6608	1 <sup>st</sup> year CSM	<i>G. Sony</i>
31	G. SUBBU	21N71A6609	1 <sup>st</sup> year CSM	<i>Subbu</i>
32	G. SINGH	21N71A6610	1 <sup>st</sup> year CSM	<i>Singh</i>
33	J.NAVEEN	21N71A6613	1 <sup>st</sup> year CSM	<i>Naveen</i>
34	J. HARSHINI	21N71A6614	1 <sup>st</sup> year CSM	<i>Harshini</i>
35	M. ANJALI	21N71A6621	1 <sup>st</sup> year CSM	<i>Anjali</i>
36	KAVALI DINESH	21N71A6649	1 <sup>st</sup> year CSM	<i>Dinesh</i>

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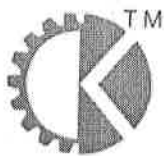
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**Name of the Program:** One-day Seminar on Exploring Entrepreneurship in the Digital Age

**Date:** 11/02/2022

S.no	Name of the Faculty members	Department	Signature
1	Mr.Gowtham Kumar	CSE	<i>Gowtham</i>
2	Dr Hima Bindu	CSE	<i>Bindu</i>
3	Mrs.PASIKANTI GEETHANJALI	CSE	<i>Geetha</i>
4	Mrs.ANUSHA KOREPU	CSD	<i>Anusha</i>
5	Dr Ramesh babu	ECE	<i>Ramesh</i>
6	Mrs.VASAVI SAI PRASANNA LINGAMALLU	CSE(AI&ML)	<i>Vasavi Sai</i>
7	Mrs.DUDDUKUNTA KOTESWARAMMA VENKATA	CSD	<i>Vandana</i>
8	Mrs.SANDHYA GOSULA	EEE	<i>Sandhya</i>
9	Mr.RAKESH POKALA	MBA	<i>Rakesh</i>
10	Mr.NAGAVENKATESH DASARI	Mechanical	<i>Nagapam</i>

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Date: 11/02/2022

## PROGRAMME REPORT

<b>Programme name</b>	One-day Seminar on Exploring Entrepreneurship in the Digital Age
<b>Resource person</b>	Ms Sneha Nitta, Software Engineer, Wells Fargo India, Hyderabad
<b>Date of activity</b>	11/02/2022
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	36

### Objective of the Programme

A one-day seminar on "Exploring Entrepreneurship in the Digital Age" is a fantastic opportunity to dive into how technology is reshaping business and innovation. Here's a comprehensive outline for the event to ensure it covers key aspects of digital entrepreneurship and provides actionable insights:

#### 1. Understand the Impact of Digital Transformation


- **Objective:** To explore how digital transformation is reshaping the business landscape and creating new opportunities for entrepreneurs.
- **Outcome:** Attendees will gain insights into how digital technologies are altering traditional business models and industry dynamics.

#### 2. Identify Key Digital Trends and Technologies

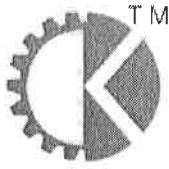
- **Objective:** To provide an overview of current and emerging digital trends and technologies, such as artificial intelligence, blockchain, and the Internet of Things (IoT).
- **Outcome:** Participants will be able to recognize and evaluate new technologies that can be leveraged to drive innovation and growth in their businesses.

#### 3. Develop and Refine Digital Business Models

- **Objective:** To guide attendees in creating and refining business models that are optimized for the digital environment.
- **Outcome:** Entrepreneurs will learn how to design business models that capitalize on digital opportunities, enhance customer experiences, and drive revenue.

  
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- **Outcome:** Participants will acquire practical knowledge on how to effectively utilize digital platforms to expand their market presence and achieve business growth.


### 5. Utilize Data and Analytics for Strategic Decision-Making

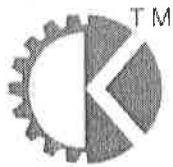
- **Objective:** To emphasize the importance of data and analytics in making informed business decisions and optimizing performance.
- **Outcome:** Attendees will understand how to collect, analyze, and interpret data to drive strategic decisions and improve business outcomes.

#### Overview:

- Gain a deep understanding of digital transformation and its implications for entrepreneurship.
- Learn to identify and leverage emerging digital technologies.
- Develop practical skills for creating and executing digital business strategies.
- Build valuable connections and expand their professional network.
- Be inspired by successful case studies and practical examples.

By the end of the seminar, attendees will be well-equipped to navigate the digital landscape, apply innovative technologies and strategies to their business ventures, and capitalize on new opportunities in the evolving digital economy.

  
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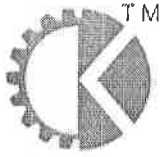
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### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Exploring Entrepreneurship in the Digital Age
3. 10:00 AM - 11:00 AM: Importance of Exploring Entrepreneurship in the Digital Age
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Entrepreneurship in the Digital Age
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Exploring Entrepreneurship in the Digital Age
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Exploring Entrepreneurship in the Digital Age
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of Exploring Entrepreneurship in the Digital Age, providing attendees with a solid understanding of the topic and its significance.

  
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AY:2021-22

DATE : 11/02/2022,3:20PM

Name of the Program: One-day Seminar on Exploring Entrepreneurship in the Digital Age

Resource Person with Affiliation: Ms Sneha Nitta, Software Engineer, Wells Fargo India, Hyderabad.

### Event Program



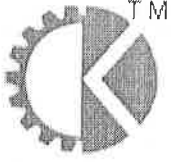
*Sneha*

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Ref.NO: DRKIST/MBA/ Entrepreneurship/2021-22/03

Date: 05/01/2022

## CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Challenges and Solutions in Agricultural Entrepreneurship" on 12<sup>th</sup> JANUARY 2022.

All students are requested to attend the Seminar on 12<sup>th</sup> JANUARY 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: Challenges and Solutions in Agricultural Entrepreneurship

Speaker: A.Venkata Siva Bala Professor JITS College of Engineering, West Godavari Dt, AP.

Date: 12/01/2022

Venue: Seminar Hall

Timing: 9:30 AM

  
HOD

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3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

  
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## ABOUT THE CERTIFICATE PROGRAM

Agricultural entrepreneurship faces several challenges, including limited access to capital, fluctuating market conditions, and resource scarcity. Entrepreneurs often struggle with securing funding due to high perceived risks and inadequate financial infrastructure. Market volatility can affect pricing and demand, making it difficult to plan long-term strategies. Additionally, resource constraints, such as land and water scarcity, further complicate operations. Solutions include leveraging technology for efficient resource management, seeking alternative funding sources like crowdfunding or impact investors, and forming cooperatives to share resources and market risks.

## TOPICS COVERED

- Introduction to Challenges and Solutions in Agricultural Entrepreneurship
- Important Challenges and Solutions in Agricultural Entrepreneurship
- Advantages of Challenges and Solutions in Agricultural Entrepreneurship
- Current Trends in Challenges and Solutions in Agricultural Entrepreneurship
- Challenges and Ethical Considerations

A ONE DAY SEMINAR  
PROGRAMME

On

Challenges and  
Solutions in  
Agricultural  
Entrepreneurship

January 12<sup>TH</sup> 2022



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Sri D.Sriram  
Treasurer

Dr. Venkata Subbaiah  
Principal

Coordinator

M.Ramesh babu

Assistant Professor , MBA

Dr. A.Latha

Head

ADDRESS FOR COMMUNICATION

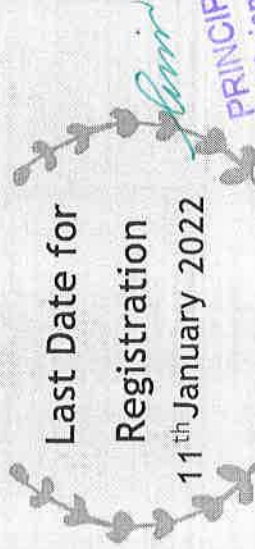
M. Ramesh Babu

Coordinator, MBA

Assistant Professor, 7036601737

rameshbabu@gmail.com

REGISTRATION DETAILS



Last Date for

Registration

11<sup>th</sup> January 2022

PRINCIPAL  
DRK Institute of Science & Technology  
Bovrethi, Chittoor District, Andhra Pradesh 522 202

REGISTRATION FORM

ONE DAY SEMINAR

PROGRAMME

On

*Challenges and Solutions in Agricultural  
Entrepreneurship*

Name: Mr. /Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

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

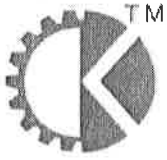
Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant

*"Embrace automation  
and empower yourself  
to achieve greater  
things."*





# DRK INSTITUTE OF SCIENCE & TECHNOLOGY

BOWRAMPET (V), VIA AIRFORCE ACADEMY, HYDERABAD-500043

Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: [www.drkist.edu.in](http://www.drkist.edu.in)

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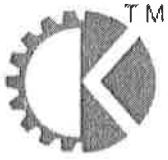
## LIST OF PARTICIPANT

**Name of the Program:** One-day Seminar on Challenges and Solutions in Agricultural Entrepreneurship

**Date:** 12/01/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	A. SAI PRANEETH	21N71A0501	1 <sup>st</sup> year CSE	A.S. Praneeth
2	A. NARESH	21N71A0502	1 <sup>st</sup> year CSE	Naresh
3	B. SUSMITHA	21N71A0505	1 <sup>st</sup> year CSE	Susmitha
4	B.PRAVALIKA	21N71A0507	1 <sup>st</sup> year CSE	B.P.
5	B.RAGHUPATHI REDDY	21N71A0508	1 <sup>st</sup> year CSE	Raghupati
6	D.SHIVA PRASAD	21N71A0510	1 <sup>st</sup> year CSE	Shiva
7	D.SATHWIKRISHE	21N71A0511	1 <sup>st</sup> year CSE	D.Sathwikrishe
8	E.ASHOK	21N71A0512	1 <sup>st</sup> year CSE	ASHOK
9	G.AKHIL	21N71A0516	1 <sup>st</sup> year CSE	Akhil
10	H SAI CHANDANA	21N71A0517	1 <sup>st</sup> year CSE	H.S.Chandana
11	J RAHUL	21N71A0518	1 <sup>st</sup> year CSE	Rahul
12	K JYOSHNI	21N71A0519	1 <sup>st</sup> year CSE	Jyoshni
13	K.BHAVANI	21N71A0521	1 <sup>st</sup> year CSE	Bhavani
14	K.MADHU GANESH	21N71A0522	1 <sup>st</sup> year CSE	K.M.Ganesh
15	K VENU	21N71A0524	1 <sup>st</sup> year CSE	Venu
16	K. LOKESWAR RAJU	21N71A0525	1 <sup>st</sup> year CSE	K.Lokeswar Raju
17	M.DINESH	21N71A0527	1 <sup>st</sup> year CSE	M. Dinesh
18	M. BHANU PRAKASH	21N71A0528	1 <sup>st</sup> year CSE	B. prakash
19	MD. SAQLAIN ALI	21N71A0532	1 <sup>st</sup> year CSE	M.S.Ali
20	M. BHAVANI PRASAD	21N71A0534	1 <sup>st</sup> year CSE	Bhavani Prasad
21	N NAVEEN KUMAR	21N71A0535	1 <sup>st</sup> year CSE	N. Naveen Kumar

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22	N PANKAJ KUMAR	21N71A0536	1 <sup>st</sup> year CSE	Pankaj Kumar
23	P. SRIKAR	21N71A0540	1 <sup>st</sup> year CSE	Srikar
24	P. SWAROOPA RANI	21N71A0541	1 <sup>st</sup> year CSE	swaroopa rani
25	S.NAGA NIKHITHA	21N71A0543	1 <sup>st</sup> year CSE	S.N.Nikhitha
26	S.SHARMA	21N71A0544	1 <sup>st</sup> year CSE	Sharma
27	V.SRINITHA	21N71A0574	1 <sup>st</sup> year CSE	V.SRINITHA
28	E. ARTHI	21N71A6605	1 <sup>st</sup> year CSM	E.Arthi
29	G. RASAGNA	21N71A6606	1 <sup>st</sup> year CSM	Rasagna
30	G. SONY	21N71A6608	1 <sup>st</sup> year CSM	G.Sony
31	G. SUBBU	21N71A6609	1 <sup>st</sup> year CSM	Subbu
32	G. SINGH	21N71A6610	1 <sup>st</sup> year CSM	Singh.G
33	J.NAVEEN	21N71A6613	1 <sup>st</sup> year CSM	J.Naveen
34	J. HARSHINI	21N71A6614	1 <sup>st</sup> year CSM	Harshini
35	M. ANJALI	21N71A6621	1 <sup>st</sup> year CSM	Anjali
36	K VINAY CHARY	19N71A0420	3 <sup>rd</sup> year ECE	K.V.Chary
37	KATKAM SHIVASAI	19N71A0425	3 <sup>rd</sup> year ECE	Shiva Sai
38	MANGALI RAJA MAHENDRA	19N71A0432	3 <sup>rd</sup> year ECE	M.R.Mahendra
39	MUDUNURI ROHIT VARMA	19N71A0433	3 <sup>rd</sup> year ECE	Rohit Varma

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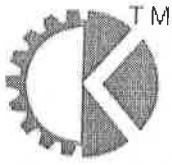
**Name of the Program:** One-day Seminar on Challenges and Solutions in Agricultural Entrepreneurship

**Date:** 12/01/2022

S.no	Name of the Faculty members	Department	Signature
1	Mr.MADDELABENJIMEN WATSON	CSE	<i>Watson</i>
2	Dr Hima Bindu	CSE	<i>Bindu</i>
3	Mrs.G Rajeshwari	CSE	<i>Raj</i>
4	Mrs.S Lavanya	CSE	<i>SA</i>
5	Mrs.PASIKANTI GEETHANJALI	CSE	<i>Geetha</i>
6	Mr.RAMU ANUMULA	CSE	<i>Ramu</i>
7	Dr Dasari Kliran Kumar	ECE	<i>Kliran</i>
8	Mr.RAVINDRAREDDY BHUMIREDDY	MECH	<i>Ravindra Reddy</i>
9	Mr.PRAVEEN KUMAR NAKKA	CSE(AI&ML)	<i>NP</i>
10	Mrs.VIJAYAGIRI MANASA	CSD	<i>Manasa . V</i>
11	Mrs.NEELAM USHA RANI	CSE(AI&ML)	<i>Usha Rani</i>
12	Mrs.DAYYALA MAMATHA	CSE(AI&ML)	<i>Mamatha</i>
13	Dr.Ashaboina Latha	MBA	<i>Latha</i>
14	Ms.SUSEELA GRACE PADMA MADDIRALA	MBA	<i>Suseela</i>

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Date: 12/01/2022

## PROGRAMME REPORT

<b>Programme name</b>	One-day Seminar on Challenges and Solutions in Agricultural Entrepreneurship
<b>Resource person</b>	A.Venkata Siva Bala Professor JITS College of Engineering, West Godavari Dt, AP
<b>Date of activity</b>	12/01/2022
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	39


### Objective of the Program:

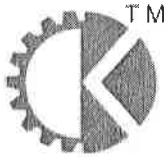
This viewpoint paper on challenges in agricultural entrepreneurship research opens a new viewpoint series in the field of knowledge about agricultural management development.

**Key-Words:** - Agricultural entrepreneurship, Entrepreneurship education, Agricultural development, Management development, Entrepreneur, Greece.

### Overview:

In this viewpoint, a series of findings critical to understanding the factors affecting the entrepreneurship and management development of Greek farmers were presented. At the same time, it was documented that entrepreneurship is a complex issue, the success of which depends on the determination with which to deal at the same time all those elements involved in highlighting entrepreneurial opportunities, cultivating entrepreneurial thinking, developing a cooperative spirit, adopting necessary technology and in the lifelong presence of entrepreneurship education.

  
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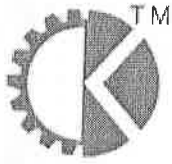
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### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Challenges and Solutions in Agricultural Entrepreneurship
3. 10:00 AM - 11:00 AM: Importance of Challenges and Solutions in Agricultural Entrepreneurship
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Challenges and Solutions in Agricultural Entrepreneurship
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Challenges and Solutions in Agricultural Entrepreneurship
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Challenges and Solutions in Agricultural Entrepreneurship
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of Challenges and Solutions in Agricultural Entrepreneurship, providing attendees with a solid understanding of the topic and its significance.

  
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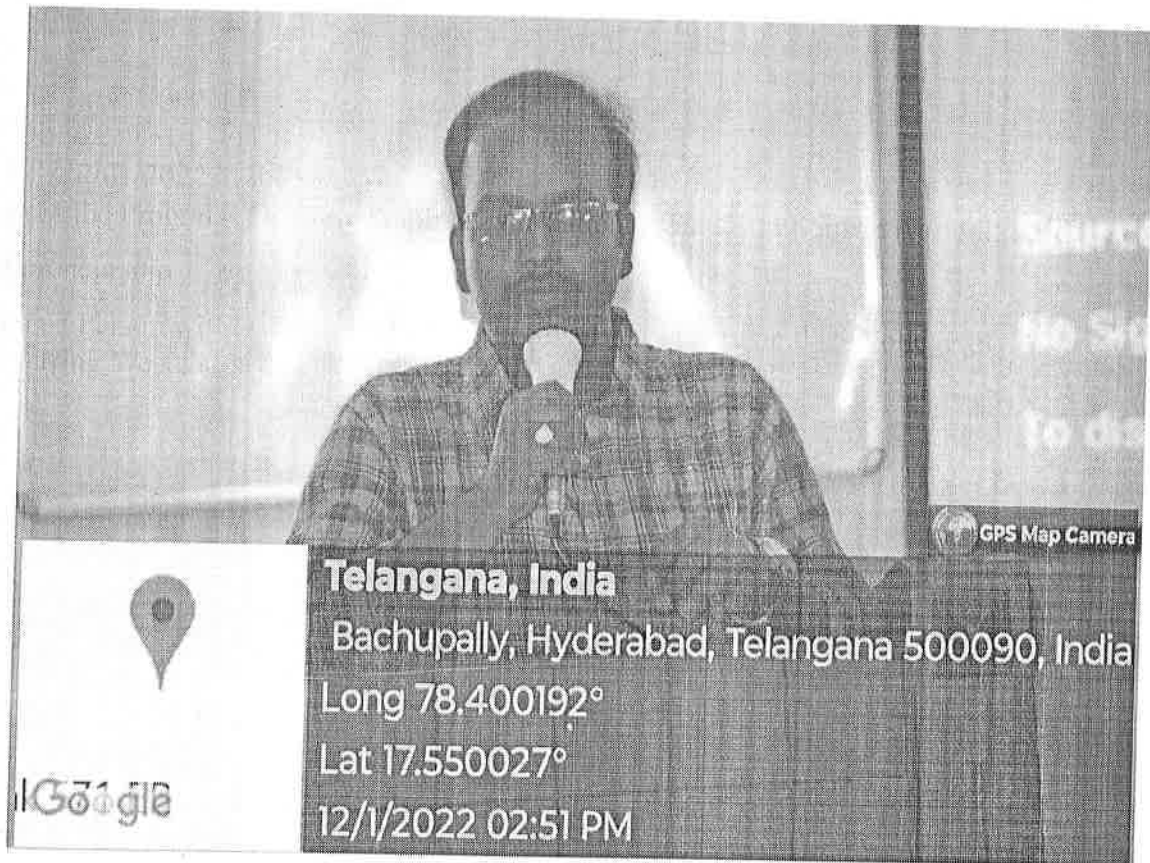
AY:2021-22

DATE : 12/01/2022,2:20PM

Name of the Program: One-day Seminar on Challenges and Solutions in Agricultural Entrepreneurship

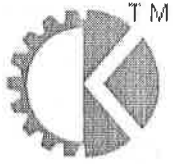
Resource Person with Affiliation: A.Venkata Siva Bala Professor JITS College of Engineering, West Godavari Dt, AP

### Event Program



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Ref.NO: DRKIST/CSE/IPR/2021-22/02

Date: 04-01-2022

### CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Intersection of IPR and Social Sciences" on 11<sup>th</sup> January 2022.

All students are requested to attend the Workshop on 11<sup>th</sup> January 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One Day Workshop on Intersection of IPR and Social Sciences.

Speaker: P.Prasanthi, Siddhartha Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad.

Date: 11/01/2022

Venue: Seminar Hall

Time: 9:30 AM

*NR*  
HoD

Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

*NR*  
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## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE CSE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications. The department

## ABOUT THE CERTIFICATE PROGRAM

The intersection of IPR and social sciences can profoundly impact research and policy-making by shaping how knowledge is shared and protected. IPR influences access to data and findings, which can affect the dissemination of research and the ultimate development of social policies. Delving into this intersection reveals how intellectual property laws can both foster innovation and limit access, impacting how social issues are understood and addressed.

## TOPICS COVERED

- Interrelationship between Human Rights and Intellectual Property Rights
- Human rights approach
- The role of IPR in sustainable development
- IPR in R&D
- The impact of IPR on individual rights
- The relationship between IPR and

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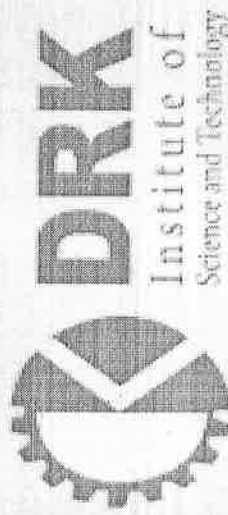
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A ONE DAY WORKSHOP  
PROGRAMME

On

Intersection of  
IPR and Social  
Sciences

January 11<sup>TH</sup> 2022



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Sri. D.B Chandra Shekar Rao

Chairman

Patrons

Sri D. Santosh

Secretary

Sri D. Sriram  
Treasurer

Dr. Venkata Subbaiah  
Principal

Coordinator  
G.Srinivas  
Assistant Professor, CSE

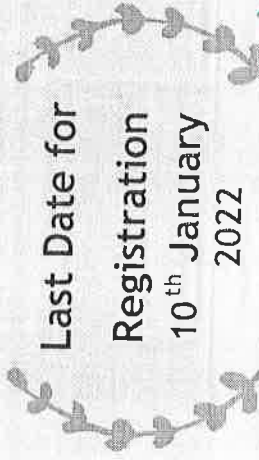
Dr. N. Ragava Rao  
Head

ADDRESS FOR COMMUNICATION

G.Srinivas  
Coordinator, CSE

Assistant Professor, 96768807210  
srinivas@gmail.com

REGISTRATION DETAILS



Last Date for  
Registration  
10<sup>th</sup> January  
2022

*Dr. N. Venkata Subbaiah*  
DRK Institute of Science & Technology  
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"Embrace automation  
and empower yourself  
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things."

REGISTRATION FORM

ONE DAY WORKSHOP  
PROGRAMME

On

*Intersection of IPR and Social Sciences*

Name: Mr./Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

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

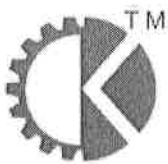
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant





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## LIST OF PARTICIPANT

Name of the Program: One-day Workshop on the role of Intersection of IPR and Social Sciences

Date: 11-01-2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	VANAM SUSHMITHA	20N71A6701	1 <sup>st</sup> year CSD	v. sushmitha
2	K. RAJESH	20N71A6703	1 <sup>st</sup> year CSD	K. Rajesh
3	KICHUGARI SWATHI	20N71A6704	1 <sup>st</sup> year CSD	Swathi
4	LAXMAIAHGARI HANISH	20N71A6706	1 <sup>st</sup> year CSD	Hanish
5	N SATHVIK REDDY	20N71A6707	1 <sup>st</sup> year CSD	N Sathvik Reddy
6	P. LOKESH	20N71A6708	1 <sup>st</sup> year CSD	P. Lokesh
7	V PRAVALIKA	20N71A6712	1 <sup>st</sup> year CSD	v. pravalika
8	Y BHUVAN SAI	20N71A6713	1 <sup>st</sup> year CSD	Y. Bhuvan Sai
9	ADINA DILIP KUMAR	19N71A0502	2 <sup>nd</sup> year CSE	Dilip Kumar
10	ALLADA PRATHYUSHA	19N71A0503	2 <sup>nd</sup> year CSE	Prathyusha
11	BHETALAMLOKESH VARMA	19N71A0510	2 <sup>nd</sup> year CSE	Lokesh Varma
12	BIRADAR OMKAR	19N71A0511	2 <sup>nd</sup> year CSE	Omkar
13	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	2 <sup>nd</sup> year CSE	prabhu charan Reddy
14	CH PAVAN SAI	19N71A0516	2 <sup>nd</sup> year CSE	Pava Sai
15	PATHLAVATH VENKATESH	19N71A0438	2 <sup>nd</sup> year ECE	venkatesh
16	PERABOINA SAI SUSHEELA	19N71A0438	2 <sup>nd</sup> year ECE	Sai susheela
17	RAYANI MANOHAR	19N71A0442	2 <sup>nd</sup> year ECE	manohar
18	ULLURI SAI TEJA	19N71A0445	2 <sup>nd</sup> year ECE	Sai Teja

  
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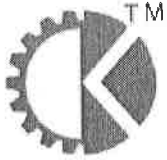
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19	RITA KUMARI	19N71A0446	2 <sup>nd</sup> year ECE	<i>Rita Kumari</i>
20	SEEMAKURTHI MANIKANTA	19N71A0449	2 <sup>nd</sup> year ECE	<i>Manikanta</i>
21	SHETTY SAIPHANINDRA	19N71A0450	2 <sup>nd</sup> year ECE	
22	SNEHA BHARGAVA	19N71A0451	2 <sup>nd</sup> year ECE	<i>Sneha Bhargava</i>
23	VANAM SUSHMITHA	20N71A6701	1 <sup>st</sup> year CSD	<i>Sushmitha</i>
24	K. RAJESH	20N71A6703	1 <sup>st</sup> year CSD	<i>Rajesh</i>
25	KICHUGARI SWATHI	20N71A6704	1 <sup>st</sup> year CSD	<i>Swathi</i>
26	LAXMAIAHGARI HANISH	20N71A6706	1 <sup>st</sup> year CSD	<i>Hanish</i>
27	N SATHVIK REDDY	20N71A6707	1 <sup>st</sup> year CSD	
28	P. LOKESH	20N71A6708	1 <sup>st</sup> year CSD	<i>Lokesh</i>
29	V PRAVALIKA	20N71A6712	1 <sup>st</sup> year CSD	<i>Pravalika</i>
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35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	2 <sup>nd</sup> year CSE	<i>Prabhu Charan Reddy</i>
36	CH PAVAN SAI	19N71A0516	2 <sup>nd</sup> year CSE	<i>Pavan Sai</i>

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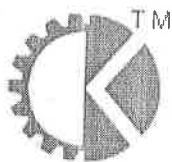
**Name of the Program:** One-day Workshop on the role of Intersection of IPR and Social Sciences

**Date:** 11-01-2022

S.no	Name of the Faculty members	Department	Signature
1	Dr.VENKATESWARA RAO MUVVA	CSE(AI&ML)	Muvva
2	Mr.JACOB JAYARAJ GOLLAMUDI	CSE	G.Jacob
3	Mrs.NIDAMANURI SOWJANYA	CSE	Sowjanya
4	Mr.MADISHETTI PRAVEENKUMAR	CSE	NDP
5	Mr.SANDEEP ANDE	CSE	Ande
6	Dr.MUNAGOTIVENKATA PAVAN	Mechanical	Pavan
7	Mrs.VIJAYAGIRI MANASA	CSD	Manasa.v
8	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	Nagarajam
9	Mrs.K JYOTHI	CSE	K. Jyothi
10	Mrs.SRUJANA VEMULA	CSE	Srujana
11	Mr.RAMAKRISHNA NIMMANAGANTI	MBA	Rama
12	Mrs.SEKU PRASANNA LAKSHMI	MBA	Lakshmi
13	Mr.BHASKAR REDDY PASHAM	MBA	Pasham

  
PRINCIPAL  
DRK Institute of Science & Technology  
Bowrampet, Outhbullapur, Hyderabad-500 043.





# DRK INSTITUTE OF SCIENCE & TECHNOLOGY

BOWRAMPET (V), VIA AIRFORCE ACADEMY, HYDERABAD-500043

Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: [www.drkist.edu.in](http://www.drkist.edu.in)

(Approved by AICTE, Affiliated to JNTUH)

Date: 11/01/2022

## PROGRAMME REPORT

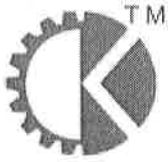
<b>Programme name</b>	One-day Workshop on Intersection of IPR and Social Sciences
<b>Resource person</b>	P.Prasanthi, Siddhartha Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad.
<b>Date of activity</b>	11/01/2022
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	36

### Objectives:

1. Understanding the social impact of IPR laws and policies
2. Analyzing the cultural significance of intellectual property
3. Examining the economic and social effects of IPR enforcement
4. Investigating the relationship between IPR and human rights
5. Exploring the role of IPR in shaping social norms and values
6. Studying the intersection of IPR with sociology, psychology, anthropology, and pol science
7. Investigating the impact of IPR on creativity, innovation, and progress
8. Developing a critical understanding of the power dynamics involved in IPR
9. Identifying the social and cultural implications of IPR in the digital age
10. Informing evidence-based policy-making at the intersection of IPR and social sciences.

### Overview of Workshop:

- Human rights approach
- Interrelationship between Human Rights and Intellectual Property Rights
- The role of IPR in sustainable development
- IPR in R&D
- The impact of IPR on individual rights
- The relationship between IPR and innovation policy
- The intersection of IPR and antitrust law
- The intersection of IPR and dispute resolution
- The relationship between Competition Law and Intellectual Property Rights (IPR)



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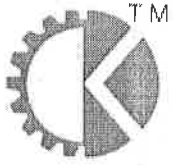
(Approved by AICTE, Affiliated to JNTUH)

### **Program Schedule:**

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Intersection of IPR and Social Sciences
3. 10:00 AM - 11:00 AM: Importance of Human rights approach
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Intersection of IPR and Social Sciences
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Intersection of IPR and Social Sciences
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Intersection of IPR and Social Sciences
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the role of Intersection of IPR and Social Sciences, providing attendees with a solid understanding of the topic and its significance.

  
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(Approved by AICTE, Affiliated to JNTUH)

AY:2021-22

DATE : 11/01/2022,11:20AM

Name of the Program: One-day workshop on the role of Intersection of IPR and Social Sciences.

Resource Person with Affiliation P.Prasanthi, Siddhartha Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad.

### Event Program



Telangana, India

Bachupally, Hyderabad, Telangana 500090, In

Long 78.400192°

Lat 17.550027°

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Google

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Bowrampet, Outibullapur, Hyderabad-500 043.





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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO:DRKIST/CSE/Research/2021-22/02

Date: 03/01/2022

## CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on role of Innovative Approaches in AI-Driven Educational Technologies" on 10<sup>th</sup> January 2022.

All students are requested to attend the Workshop on 10<sup>th</sup> January 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop of Innovative Approaches in AI-Driven Educational Technologies

Speaker: K. Kanaka Vardhini, Professor of CSE in DRK Institute of Engineering College, Bowrampet, Hyderabad

Date: 10/01/2022

Venue: Seminar Hall

Timing: 9:30 AM

*N. Rew*

HoD

Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

*[Signature]*  
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## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE CSE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications. The department strongly emphasizes on learning fundamentals

## ABOUT THE CERTIFICATE PROGRAM

Innovative approaches in AI-driven educational technologies are transforming the learning landscape by personalizing and enhancing educational experiences. These advancements enable adaptive learning systems that tailor content and teaching methods to individual student needs, improving engagement and outcomes. AI-powered tools also facilitate real-time feedback and assessments, allowing educators to identify and address learning gaps more effectively.

## TOPICS COVERED

- Adaptive Learning Systems
- Intelligent Tutoring Systems
- Natural Language Processing
- Predictive Analytics
- AI-powered Chatbots
- Collaborative Learning Platforms
- AI-driven Content Creation
- Intelligent Learning Environments
- Multimodal Learning and Assessment

*Principal*  
**PRINCIPAL**

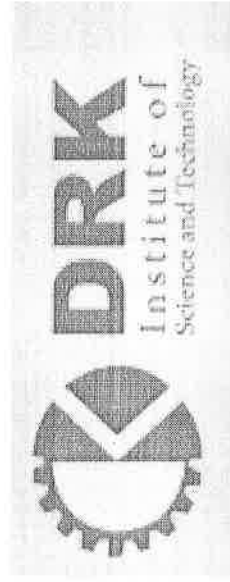
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Bowrampet, Quthbullapur, Hyderabad-500 043.

A ONE DAY WORKSHOP  
PROGRAMME

On

Role of Innovative  
Approaches in AI-  
Driven Educational  
Technologies

January 10<sup>TH</sup> 2022



**DRK INSTITUTE OF  
SCIENCE & TECHNOLOGY**  
**BOWRAMPET (V), VIA AIRFORCE  
ACADEMY,**



Chief Patron

Sri.D.B.ChandraShekarRao

Chairman

Patrons

Sri D. Santosh

Secretary

SriD.Sriram  
Treasurer

Dr.VenkataSubbaiah  
Principal

Coordinator

J.Madhu sudhan reddy  
Assistant Professor, CSE

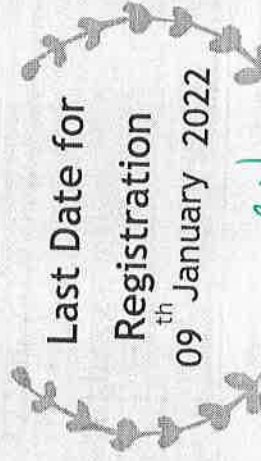
Dr.N.Ragava Rao  
Head

ADDRESS FOR COMMUNICATION

J.Madhusudhanreddy  
Coordinator, CSE

Assistant Professor, 6570953869  
madhureddy@gmail.com

REGISTRATION DETAILS



Last Date for

Registration

09<sup>th</sup> January 2022

*SriD*

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"Embrace automation  
and empower yourself  
to achieve greater  
things."

REGISTRATION FORM

ONEDAY WORKSHOP

PROGRAMME

On

*Role of Innovative Approaches in AI-Driven  
Educational Technologies*

Name: Mr./Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

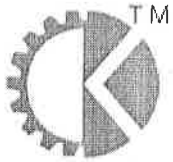
Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant





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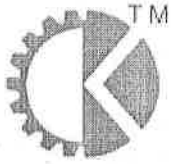
## LIST OF PARTICIPANT

**Name of the Program:** One-day Workshop on the role of Innovative Approaches in AI-Dri Educational Technologies

**Date:** 10/01/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	G AMBEDKAR	20N71A0202	2 <sup>nd</sup> year EEE	Ambekar
2	PENDLI CHANDRA REDDY	20N71A0205	2 <sup>nd</sup> year EEE	Chandray
3	BATTINI RAHUL	20N71A0301	2 <sup>nd</sup> year MECH	Rahul
4	DEEPENTHALA SRIKANTH	20N71A0303	2 <sup>nd</sup> year MECH	Srikanth
5	MADUPATHI SHIVATEJA	20N71A0309	2 <sup>nd</sup> year MECH	Siva
6	D.SHIVA PRASAD	21N71A0510	1 <sup>st</sup> year CSE	Prasada
7	D.SATHWIKRISHE	21N71A0511	1 <sup>st</sup> year CSE	Sathwikrish
8	E.ASHOK	21N71A0512	1 <sup>st</sup> year CSE	ASHOK
9	G.AKHIL	21N71A0516	1 <sup>st</sup> year CSE	Akhil
10	H SAI CHANDANA	21N71A0517	1 <sup>st</sup> year CSE	Sai
11	J RAHUL	21N71A0518	1 <sup>st</sup> year CSE	Rahul
12	K JYOSHNI	21N71A0519	1 <sup>st</sup> year CSE	Jyoshni
13	K.BHAVANI	21N71A0521	1 <sup>st</sup> year CSE	Bhavani
14	K.MADHU GANESH	21N71A0522	1 <sup>st</sup> year CSE	Madhu Ganesh
15	K VENU	21N71A0524	1 <sup>st</sup> year CSE	K. Venu
16	K . LOKESWAR RAJU	21N71A0525	1 <sup>st</sup> year CSE	Lokeswar
17	M.DINESH	21N71A0527	1 <sup>st</sup> year CSE	Dinesh
18	M. BHANU PRAKASH	21N71A0528	1 <sup>st</sup> year CSE	Bhanu
19	MD. SAQLAIN ALI	21N71A0532	1 <sup>st</sup> year CSE	Saqlain
20	M. BHAVANI PRASAD	21N71A0534	1 <sup>st</sup> year CSE	Bhavani Prasad
21	N NAVEEN KUMAR	21N71A0535	1 <sup>st</sup> year CSE	Naveen Kumar
22	N PANKAJ KUMAR	21N71A0536	1 <sup>st</sup> year CSE	Pankaj
23	PACHIPALA ANUSHA SRI	21N71A0538	1 <sup>st</sup> year CSE	Anusha
24	P. SWAROOPA RANI	21N71A0541	1 <sup>st</sup> year CSE	Swaroopa
25	RAYISHETTI SURENDER	21N71A0542	1 <sup>st</sup> year CSE	Surender
26	S.SHARMA	21N71A0544	1 <sup>st</sup> year CSE	Sharma
27	V.SRINITHA	21N71A0574	1 <sup>st</sup> year CSE	Srinitha
28	E . ARTHI	21N71A6605	1 <sup>st</sup> year CSM	Arthi
29	G. RASAGNA	21N71A6606	1 <sup>st</sup> year CSM	Rasagna
30	G. SONY	21N71A6608	1 <sup>st</sup> year CSM	Sony
31	G. SUBBU	21N71A6609	1 <sup>st</sup> year CSM	Subbu
32	G. SINGH	21N71A6610	1 <sup>st</sup> year CSM	Singh
33	J.NAVEEN	21N71A6613	1 <sup>st</sup> year CSM	Naveen

  
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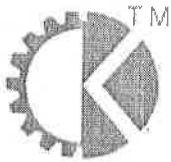
(Approved by AICTE, Affiliated to JNTUH)

**Name of the Program:** One-day Workshop on the role of Innovative Approaches in AI-Dri Educational Technologies

**Date:** 10/01/2022

S.no	Name of the Faculty members	Department	Signature
1	Mr.Gowtham Kumar	CSE	
2	Dr Hima Bindu	CSE	
3	Mrs.PASIKANTI GEETHANJALI	CSE	
4	Mrs.ANUSHA KOREPU	CSD	
5	Dr Ramesh babu	ECE	
6	Mrs.VASAVI SAI PRASANNA LINGAMALLU	CSE(AI&ML)	
7	Mrs.DUDDUKUNTA KOTESWARAMMA VENKATA	CSD	
8	Mrs.SANDHYA GOSULA	EEE	
9	Mr.RAKESH POKALA	MBA	
10	Mr.NAGAVENKATESH DASARI	Mechanical	

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(Approved by AICTE, Affiliated to JNTUH)

Date: 10/01/2022

## PROGRAMME REPORT

<b>Programme name</b>	One-day Workshop of Innovative Approaches in AI-Driven Educational Technologies
<b>Resource person</b>	K.Kanaka Vardhini, Professor of CSE in DRK Institute of Engineering College, Bowrampet, Hyderabad
<b>Date of activity</b>	10/01/2022
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	33

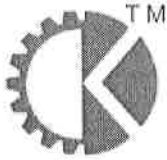
### Objectives:

- 1. Personalized Learning:** Tailoring education to individual needs and abilities.
- 2. Intelligent Tutoring Systems:** Providing one-on-one support and feedback.
- 3. Adaptive Assessments:** Adjusting difficulty and content to match student progress.
- 4. Enhanced Accessibility:** Making learning more accessible for diverse learners.
- 5. Natural Language Processing:** Improving language understanding and generation.
- 6. Predictive Analytics:** Identifying at-risk students and early intervention.
- 7. Automated Grading:** Freeing instructors from manual grading tasks.
- 8. Virtual Learning Environments:** Creating immersive and interactive learning spaces.
- 9. Intelligent Learning Analytics:** Informing data-driven instructional design.
- 10. Enhanced Student Engagement:** Increasing motivation and participation through AI-d tools.
- 11. Human-AI Collaboration:** Combining human and AI capabilities for effective learning
- 12. Ethical AI Integration:** Ensuring responsible and transparent AI use in education..

### Overview of Workshop:

- 1. Adaptive Learning Systems:** Adjusting content and difficulty to individual students' need
- 2. Intelligent Tutoring Systems (ITS):** One-on-one support and feedback from AI-pov tutors.






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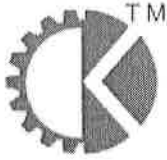
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3. **Natural Language Processing (NLP):** Enhancing language understanding and generation capabilities.
4. **Predictive Analytics:** Identifying at-risk students and informing early intervention strategies.
5. **Automated Grading and Feedback:** Accurate and timely assessment and feedback.
6. **Virtual and Augmented Reality (VR/AR):** Immersive learning experiences.
7. **Learning Analytics and Dashboards:** Data-driven insights for instructors and students.
8. **AI-powered Chatbots:** Support and guidance for students.
9. **Gamification and Game-based Learning:** Engaging and interactive learning experiences.
10. **Personalized Learning Paths:** Tailored learning routes based on individual needs and abilities.
11. **Collaborative Learning Platforms:** Facilitating student-to-student and teacher-to-student collaboration.
12. **AI-driven Content Creation:** Automated generation of educational content.
13. **Intelligent Learning Environments:** Adaptive and responsive learning spaces.
14. **Multimodal Learning and Assessment:** Incorporating various modalities, such as visual, auditory, and kinesthetic.
15. **Human-AI Collaboration:** Combining human and AI capabilities to enhance learning.

  
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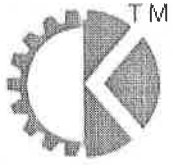
(Approved by AICTE, Affiliated to JNTUH)

### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Innovative Approaches in AI-Driven Educational Technologies
3. 10:00 AM - 11:00 AM: Importance of AI-driven Content Creation
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Innovative Approaches in AI-Driven Educational Technologies
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Innovative Approaches in AI-Driven Educational Technologies
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions Innovative Approaches in AI-Driven Educational Technologies
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the role of Innovative Approaches in AI-Driven Educational Technologies, providing attendees with a solid understanding of the topic and its significance.

  
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(Approved by AICTE, Affiliated to JNTUH)

AY:2021-22

DATE : 10/01/2022,10:25AM

Name of the Program: One-day Workshop on the role of Innovative Approaches in AI-Driven Educational Technologies

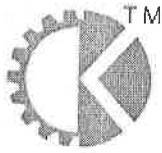
Resource Person with Affiliation: K.Kanaka Vardhini, Professor of CSE in DRK Institute of Engineering College, Bowrampet, Hyderabad

### Event Program



*Kanaka Vardhini*  
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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO: DRKIST/ MBA/Entrepreneurship/2021-22/02

Date: 03/12/2021

## CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Advances in Social Entrepreneurship" on 10<sup>th</sup> December 2021.

All students are requested to attend the Seminar on 10<sup>th</sup> December 2021. Interestec faculty members are also encouraged to participate in the program without fail.

Event: Advances in Social Entrepreneurship

Speaker: Mr Mujamil, Software Developer, IBM,Bangalore

Date: 10/12/2021

Venue: Seminar Hall

Timing: 9:30 AM

  
HoD

Copy to:

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3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

  
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Bowrappet, Quthbullapur, Hyderabad-500 043.

## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE MBA DEPARTMENT

MBA at DRK is not just about receiving a degree. It is about the students to stand as an Innovator and leader to lead their business organizations in future and the management skills obtained from this course aids the business to new heights. Structure of the course is designed in such a way that it improves student's theoretical and practical knowledge of how business can operate and run in a successful path. It sharpens the students overall communication skills, strategic thinking, leadership abilities, and decision-making skills.

## ABOUT THE CERTIFICATE PROGRAM

Advances in social entrepreneurship have led to innovative approaches in addressing societal challenges by blending business acumen with a focus on social impact. Modern social entrepreneurs leverage technology and data-driven strategies to create scalable solutions for issues such as poverty, education, and environmental sustainability. Their ventures often emphasize sustainable models, community engagement, and measurable outcomes, driving systemic change and inspiring new ways to tackle global problems. This evolving field continues to grow, fostering a new generation of leaders dedicated to both economic success and social good.

## TOPICS COVERED

- Technology Integration
- Impact Measurement
- Cross-Sector Collaboration
- Policy Advocacy
- Financial Innovation
- Focus on Sustainability

A ONE DAY SEMINAR  
PROGRAMME

On

**Advances in Social  
Entrepreneurship**

December 10<sup>TH</sup> 2021



DRK INSTITUTE OF  
SCIENCE & TECHNOLOGY  
BOWRAMPET (V), VIA AIRFORCE  
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HYDERABAD-500043

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DRK Institute of Science & Technology  
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Dr. Venkata subhaia  
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Coordinator  
N. Ramakrishna  
Assistant Professor, MBA

Dr. A. Latha  
Head

ADDRESS FOR COMMUNICATION

N.Ramakrishna  
Coordinator, MBA  
Assistant Professor, 9848591125  
ramakrishna@gmail.com

REGISTRATION FORM

ONE DAY SEMINAR

PROGRAMME

On

*Advances in Social Entrepreneurship*

Name: Mr. /Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

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

\_\_\_\_\_

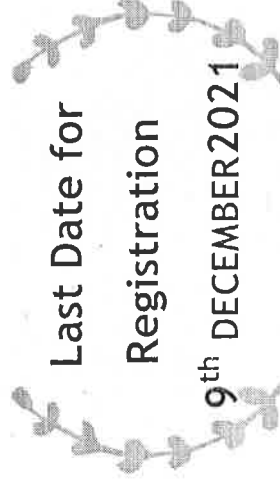
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant

REGISTRATION DETAILS

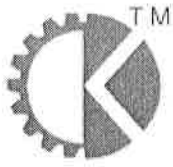


*"Embrace automation  
and empower yourself  
to achieve greater  
things."*

*Santosh*  
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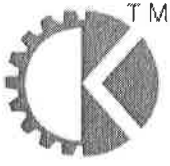
## LIST OF PARTICIPANT

**Name of the Program:** One-day Seminar on Advances in Social Entrepreneurship

**Date:** 10/12/2021

S.no	Name of the participant	Roll number	Course and year	Signature
1	ADUSUMILLI RESHMA SRI	18N71A0503	3 <sup>rd</sup> year CSE	<i>Reshma</i>
2	AGILE DINESH REDDY	18N71A0504	3 <sup>rd</sup> year CSE	<i>Dinesh</i>
3	ALLA PAVANI	18N71A0505	3 <sup>rd</sup> year CSE	<i>Pavani</i>
4	ALLE SOWMYA	18N71A0506	3 <sup>rd</sup> year CSE	<i>Sowmya</i>
5	ARUGONDA DIGAMBER	18N71A0508	3 <sup>rd</sup> year CSE	<i>Digamber</i>
6	ATHULURI SOWMYA	18N71A0509	3 <sup>rd</sup> year CSE	<i>Sowmya</i>
7	B H PRIYA SINGH	18N71A0510	3 <sup>rd</sup> year CSE	<i>Priya</i>
8	BACHU PAVAN SAI PANDU	18N71A0511	3 <sup>rd</sup> year CSE	<i>Pavan Sai</i>
9	CHAVVA SRAVAN KUMAR	18N71A0514	3 <sup>rd</sup> year CSE	<i>Sravan</i>
10	CHEKKILLA MANASA	18N71A0515	3 <sup>rd</sup> year CSE	<i>Manasa</i>
11	V PRITHVI RAJ	18N71A0594	3 <sup>rd</sup> year CSE	<i>Prithvi Raj</i>
12	VADRANGI SWETHA	18N71A0595	3 <sup>rd</sup> year CSE	<i>Swetha</i>
13	VALETI VINAY KUMAR	18N71A0596	3 <sup>rd</sup> year CSE	<i>Vinay Kumar</i>
14	VALLURI NAVEEN	18N71A0597	3 <sup>rd</sup> year CSE	<i>Naveen</i>
15	VEMPALI YAMINI	18N71A0599	3 <sup>rd</sup> year CSE	<i>Bharath Simha</i>
16	Y BHARATHSIMHA REDDY	18N71A05A0	3 <sup>rd</sup> year CSE	<i>Y. Bharathsimha Reddy</i>
17	YACHE RAHUL REDDY	18N71A05A1	3 <sup>rd</sup> year CSE	<i>Rahul Reddy</i>
18	PRABHAKARA TEJA	18N71A05A3	3 <sup>rd</sup> year CSE	<i>Teja</i>
19	A NEHA	17N71 A0501	4 <sup>th</sup> year CSE	<i>Neha</i>
20	ABHISHEK TRIPATHI	17N71 A0502	4 <sup>th</sup> year CSE	<i>Abhishek</i>
21	ALLA REETHIKA	17N71 A0505	4 <sup>th</sup> year CSE	<i>Reethika</i>
22	ALLAM VARSHA	17N71 A0506	4 <sup>th</sup> year CSE	<i>Varsha</i>

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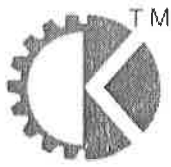
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23	ANUGU AKHILESH	17N71 A0508	4 <sup>th</sup> year CSE	Akhilesh
24	BADAL CHOUDHARY	17N71 A0508	4 <sup>th</sup> year CSE	Bada
25	BANDI MANICHANDANA	17N71 A0512	4 <sup>th</sup> year CSE	Manichandana
26	BHUPATHI RUCHITHA	17N71 A0514	4 <sup>th</sup> year CSE	Ruchitha
27	CHALLAGUNDLA SRILEKHA	17N71 A0515	4 <sup>th</sup> year CSE	Sri/eka
28	AMARANENI LIKHITHA	17N71A0507	4 <sup>th</sup> year CSE	Likhitha
29	KOTHAPALLI SAI SNEHA	17N71A0538	4 <sup>th</sup> year CSE	Sneha
30	S SRAVAN REDDY	17N71A0573	4 <sup>th</sup> year CSE	Sravan
31	THANGALA PALLY BHARANI	17N71A0575	4 <sup>th</sup> year CSE	Bharani
32	VALASANI SRUJANA	17N71A0578	4 <sup>th</sup> year CSE	Srujana
33	VANGA SAHITH	17N71A0580	4 <sup>th</sup> year CSE	Sahithy
34	BURUGUGADDA PUSHPA	17N71A0416	4 <sup>th</sup> year ECE	Pushpa
35	D MANIDEEP	17N71A0422	4 <sup>th</sup> year ECE	Manideep
36	GEEREDDY MANVIKA	17N71A0433	4 <sup>th</sup> year ECE	Manvika
37	GUGGILLA NIKHITHA	17N71A0435	4 <sup>th</sup> year ECE	Nikhitha
38	KATURI MANASA	17N71A0450	4 <sup>th</sup> year ECE	Manasa

  
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**Name of the Program:** One-day Seminar on Advances in Social Entrepreneurship.

**Date:** 10/12/2021

S.no	Name of the Faculty members	Department	Signature
1	Mr.Gowtham Kumar	CSE	
2	Dr Hima Bindu	CSE	
3	Mrs.PASIKANTI GEETHANJALI	CSE	
4	Mrs.ANUSHA KOREPU	CSD	
5	Dr Ramesh babu	ECE	
6	Mrs.VASAVI SAI PRASANNA LINGAMALLU	CSE(AI&ML)	
7	Mrs.DUDDUKUNTA KOTESWARAMMA VENKATA	CSD	
8	Mrs.SANDHYA GOSULA	EEE	
9	Mr.RAKESH POKALA	MBA	
10	Mr.NAGAVENKATESH DASARI	Mechanical	

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Date: 10/12/2021

## PROGRAMME REPORT

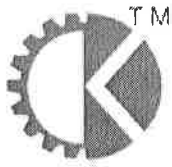
<b>Programme name</b>	One-day Seminar on Advances in Social Entrepreneurship
<b>Resource person</b>	Mr Mujamil, Software Developer, IBM, Bangalore
<b>Date of activity</b>	10/12/2021
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	38

### Objective of the Programme

The one-day seminar aims to give participants an Advances in social entrepreneurship have been significant in recent years, driven by a growing awareness of social and environmental issues alongside a desire for sustainable solutions. Here are several key advances:

- 1. Technology Integration:** Social entrepreneurs are leveraging technology to scale their impact. This includes using AI, blockchain, and mobile technology to enhance efficiency, reach more people, and provide innovative solutions to longstanding problems.
- 2. Impact Measurement:** There's a stronger emphasis on measuring and quantifying social impact. Metrics such as Social Return on Investment (SROI) and other impact assessment frameworks help assess the effectiveness of social enterprises in achieving their mission.
- 3. Cross-Sector Collaboration:** Collaboration between businesses, governments, nonprofits, and academia is on the rise. These partnerships combine resources, expertise, and networks to tackle complex social challenges more effectively.
- 4. Policy Advocacy:** Social entrepreneurs are increasingly engaging in policy advocacy to influence systemic change. By working with policymakers, they aim to create an enabling environment that supports their initiatives and addresses root causes of social issues.
- 5. Financial Innovation:** New financial models are emerging to fund social enterprises. Impact investing, social impact bonds and crowd funding platforms are examples of innovative funding mechanisms that blend financial returns with measurable social impact.
- 6. Focus on Sustainability:** There's a shift towards sustainable practices within social enterprises themselves. This includes adopting environmentally friendly processes, ensuring fair labor practices, and promoting ethical sourcing of materials.
- 7. Global Reach:** Social entrepreneurship is becoming more globalized, with initiatives addressing issues on a regional or global scale. This internationalization allows for cross-cultural learning and adaptation of successful models in different contexts.

  
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**8. Empowerment and Inclusion:** Social entrepreneurs are increasingly focused on empowerment and inclusion, ensuring that marginalized groups have a voice and access to opportunities. This includes initiatives aimed at gender equality, youth empowerment, and inclusive economic development.

### Topics Covered:

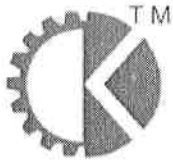
The seminar will cover a range of topics at the forefront of an Advance in social entrepreneurship, including but not limited to:

- **Impact Investing:** This involves investing in companies, organizations, and funds with the intention of generating social and environmental impact alongside a financial return. Advances include the development of new financial instruments such as social impact bonds and the establishment of impact measurement standards.
- **Technology and Innovation:** The integration of technology, such as AI, blockchain, and mobile platforms, has revolutionized how social entrepreneurs address challenges. Topics include the use of technology for scalable solutions, data-driven decision-making, and digital inclusion.
- **Policy and Advocacy:** Social entrepreneurs are increasingly engaged in policy advocacy to influence systemic change. Topics include lobbying for supportive regulatory environments, government partnerships, and advocacy for social justice issues.
- **Sustainability and Environmental Impact:** There is a growing emphasis on sustainability within social enterprises. Topics include sustainable business practices, circular economy initiatives, and environmental conservation efforts.

### Overview:

Join us for an engaging one-day seminar Overall, these advances underscore the transformative potential of social entrepreneurship in addressing some of the world's most pressing challenges. By integrating innovation, collaboration, sustainability, and a commitment to social impact measurement, social entrepreneurs are driving meaningful change and shaping a more equitable and sustainable future.

*Sim*  
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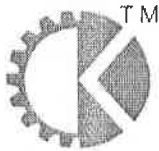
### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Social Entrepreneurship
3. 10:00 AM - 11:00 AM: Importance of Social Entrepreneurship
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Social Entrepreneurship
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Social Entrepreneurship
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Advances in Social Entrepreneurship
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the Advances in Social Entrepreneurship, providing attendees with a solid understanding of the topic and its significance.

*Srinidhi*  
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AY:2021-22

DATE : 10/12/2021,3:20PM

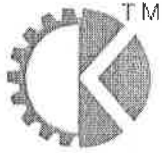
Name of the Program: One-day Seminar on Advances in Social Entrepreneurship

Resource Person with Affiliation: : Mr Mujamil, Software Developer, IBM, Bangalore

### Event Program



*[Signature]*  
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Ref.NO: DRKIST/ CSE/Research /2021-22/ 01

Date: 02/12/2021

### CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Research and Development in Renewable Energy Systems" on 9<sup>th</sup> December 2021.

All students are requested to attend the workshop on 9<sup>th</sup> December 2021. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on Research and Development in Renewable Energy Systems

Speaker: Dr. Ganeswara Rao Nitta is a Professor at DRK Institute of Science and Technology in JNTUH-affiliated, Hyderabad

Date: 09/12/2021

Venue: Seminar Hall

Timing: 9:30 AM

*N. R. Nitta*

HoD

Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

*Principal*  
PRINCIPAL

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## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE CSE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications. The department strongly emphasizes on learning fundamentals

## ABOUT THE CERTIFICATE PROGRAM

Research and Development (R&D) in renewable energy is pivotal in advancing sustainable solutions to meet global energy needs. By exploring new technologies and improving existing ones, R&D aims to enhance the efficiency, affordability, and scalability of renewable energy sources like solar, wind, and bioenergy. Innovations in materials, storage systems, and grid integration are crucial for addressing challenges such as intermittency and energy storage. Through collaborative efforts between scientists, engineers, and policymakers, R&D drives the transition towards a cleaner, more resilient energy future, reducing reliance on fossil fuels and mitigating climate change impacts.

## TOPICS COVERED

- Introduction to Research and Development in Renewable Energy Systems
- Importance of Research and Development in Renewable Energy Systems
- Advantages of Research and Development in Renewable Energy Systems

In Renewable Energy Systems

PRINCIPAL

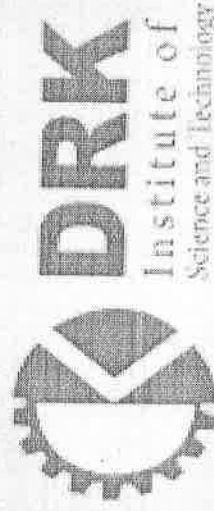
**DRK Institute of Science & Technology**  
Bowrampet, Quthbullapur, Hyderabad-500 043.

A ONE DAY WORKSHOP  
PROGRAMME

On

*Research and  
Development in  
Renewable  
Energy Systems*

December 9<sup>TH</sup> 2021



DRK INSTITUTE OF  
SCIENCE & TECHNOLOGY  
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Patrons

Sri D. Santosh

Secretary

Sri D.Sriram  
Treasurer

Dr. Venkata Subbaiah  
Principal

Coordinator

B. Prem Krian Raja

Assistant Professor , CSE

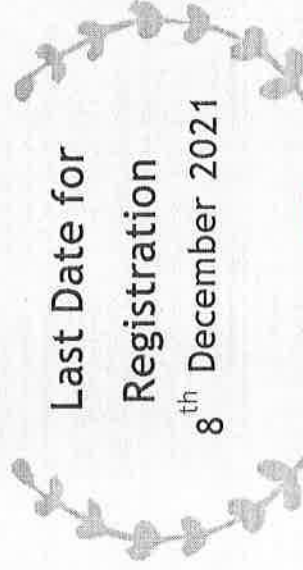
N.Ragava Rao  
Head

ADDRESS FOR COMMUNICATION

B. Prem Krian Raja  
Coordinator, CSE

Assistant Professor, 8125852194  
premakrian@gmail.com

REGISTRATION DETAILS



Last Date for  
Registration  
8<sup>th</sup> December 2021

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*"Embrace automation  
and empower yourself  
to achieve greater  
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REGISTRATION FORM

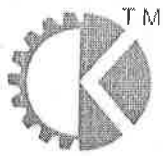
**ONE DAY WORKSHOP  
PROGRAMME**

On

*Research and Development in Renewable  
Energy*

Name: Mr. /Ms.: \_\_\_\_\_  
Reg. No: \_\_\_\_\_  
Department: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

Signature of Participant



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## LIST OF PARTICIPANT

**Name of the program:** One-day Workshop on the Research and Development in Renewable Energy Systems.

**Date:** 09/12/2021

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	21N71A0502	1st year CSE	Naresh
2	B. SUSHMITHA	21N71A0505	1st year CSE	Sushmitha
3	B.OM PRAKASH REDDY	21N71A0506	1st year CSE	Prakash Reddy
4	B. PRAVALLIKA	21N71A0507	1st year CSE	Pravallika
5	B. RAGHUPATHI REDDY	21N71A0508	1st year CSE	Raghupati
6	KALAGANTI THARUN	21N71A0520	1st year CSE	Tharun
7	KAMSALA BHAVANI	21N71A0521	1st year CSE	Bhavani.K
8	MARPAK KAUSHIK	21N71A0530	1st year CSE	Kaushik
9	MENDRU DHANUSH	21N71A0531	1st year CSE	Dhanush
10	MOHAMMED SAQLAIN ALI	21N71A0532	1st year CSE	Saqlain
11	SHANTI SHARMA	21N71A0544	1st year CSE	Shantime
12	THOTA GAYATHRI	21N71A0545	1st year CSE	T.Gayathri
13	TUMMALA BHARATH	21N71A0546	1st year CSE	Bharath
14	VALLALA LOHITHASHYA	21N71A0548	1st year CSE	Lohithashya
15	VASA BHAGYA LAXMI	21N71A0549	1st year CSE	Bhagya
16	CHENCHU SWATHI	21N71A0562	1st year CSE	Swathi
17	SURABHI NANDINI	21N71A0563	1st year CSE	Nandini.S
18	VEMPATI SAI SUPRAJA	21N71A0564	1st year CSE	Supraja
19	KALIKITHI SINDHUJA	21N71A0565	1st year CSE	Sindhujha
20	MATETI NEHA	21N71A0570	1st year CSE	Neha
21	PONUGOTI ABHINAVRAO	21N71A0572	1st year CSE	Abhinav Rao
22	VADLA SRINITHA	21N71A0574	1st year CSE	Srinitha
23	VANAM SUSHMITHA	20N71A6701	2nd year CSE	Sushmitha
24	K. RAJESH	20N71A6703	2nd year CSE	K.Rajesh
25	KICHUGARI SWATHI	20N71A6704	2nd year CSE	Swathi
26	LAXMAIAHGARI HANISH	20N71A6706	2nd year CSE	Hanish
27	N SATHVIK REDDY	20N71A6707	2nd year CSE	N.Sathvik
28	P. LOKESH	20N71A6708	2nd year CSE	Lokeesh
29	V PRAVALIKA	20N71A6712	2nd year CSE	Pravallika
30	Y BHUVAN SAI	20N71A6713	2nd year CSE	Y. Bhuvan Sai

  
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Bowrampet, Quthbullapur, Hyderabad-500 043.





# DRK INSTITUTE OF SCIENCE & TECHNOLOGY

BOWRAMPET (V), VIA AIRFORCE ACADEMY, HYDERABAD-500043

Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: [www.drkist.edu.in](http://www.drkist.edu.in)

(Approved by AICTE, Affiliated to JNTUH)

**Name of the program:** One-day Workshop on Research and Development in Renewable Energy Systems

**Date:** 09/12/2021

S.no	Name of the Faculty members	Department	Signature
1	Mrs.SOUJANYA AMBALA	CSE	
2	Mrs.SRI SUDHA	CSE	
3	Mr.SRINIVAS GUDIKANDULA	CSE	
4	Mrs.SRUJANA VEMULA	CSE	
5	Mr.MADHUSUDAN REDDY JULAKANTI	CSE	
6	Mr.JACOB JAYARAJ GOLLAMUDI	CSE	
7	Mrs.K JYOTHI	CSE	
8	Mr.IBRAHEEM JUNAID MOHD	CSE(AIML)	
9	Dr.K VENKATA SUBBAIAH	CSE(AIML)	
10	Mr.SHAMSHEER MAHAMMAD	CSE(AIML)	
11	Mr.KRANTHI KUMAR PRATAPAGIRI	CSE(DS)	
12	Mrs.SUREKHA	ECE	
13	Mr.DHANDU SRIKANTH	ECE	
14	Mr.SIVANAGU KOPPULA	MBA	
15	Mr.BHASKAR REDDY PASHAM	MBA	

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(Approved by AICTE, Affiliated to JNTUH)

Date: 09/12/2021

### PROGRAMME REPORT

<b>Program name</b>	One-day Workshop Research and Development in Renewable Energy Systems
<b>Resource person</b>	Dr. Ganeswara Rao Nitta is a Professor at DRK Institute of Science and Technology in JNTUH-affiliated, Hyderabad
<b>Date of activity</b>	09/12/2021
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No. of Students attended</b>	30

#### Objectives:

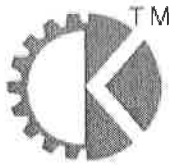
- To investigate current research trends in renewable energy systems.
- To identify key areas for development in renewable energy technologies.
- To understand the role of R&D in enhancing renewable energy efficiency and adoption.

#### Outcomes:

- Comprehensive knowledge of ongoing research in renewable energy.
- Identification of potential development areas for technological advancements.
- Understanding of the impact of R&D on renewable energy adoption.

#### Justification:

Renewable energy is essential for sustainable development. R&D efforts drive improvements and innovations in this field, making it a critical area of focus



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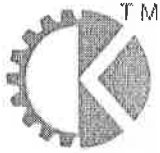
(Approved by AICTE, Affiliated to JNTUH)

### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Research and Development in Renewable Energy Systems
3. 10:00 AM - 11:00 AM: Importance of Research and Development in Renewable Energy Systems
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Research and Development in Renewable Energy Systems
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Research and Development in Renewable Energy Systems
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Research and Development in Renewable Energy Systems
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the Research and Development in Renewable Energy Systems, providing attendees with a solid understanding of the topic and its significance.

  
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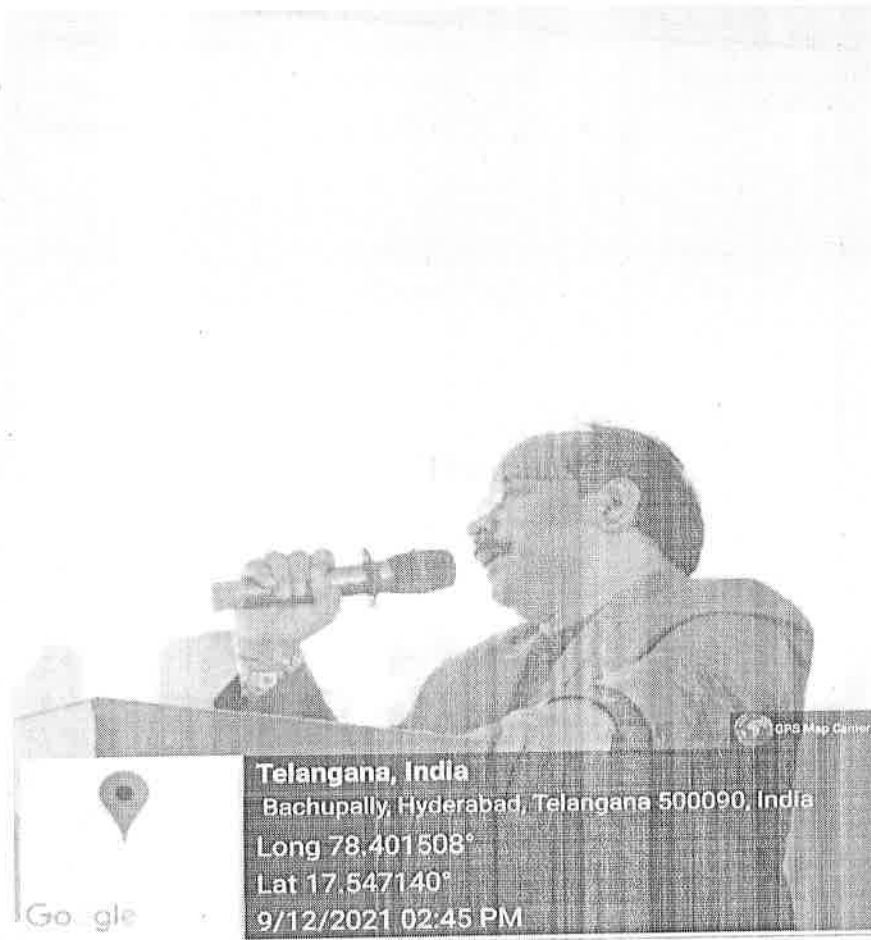
AY:2021-22

DATE : 09/12/2021, 2:20PM

Name of the Program: One-day Workshop on Research and Development in Renewable Energy Systems

Resource Person with Affiliation: Dr. Ganeswara Rao Nitta is a Professor at DRK Institute of Science and Technology in JNTUH-affiliated, Hyderabad

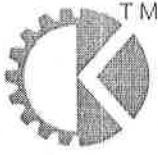
### Event Program



*Gani*  
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Ref.NO: DRKIST/ CSE/Entrepreneurship/2021-22/01

Date: 02/11/2021

### CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Seminar on Breakthroughs in Biotechnology Entrepreneurship." on 9<sup>th</sup> NOVEMBER 2021.

All students are requested to attend the Seminar on 9<sup>th</sup> NOVEMBER 2021. Interested faculty members are also encouraged to participate in the program without fail.

Event: Breakthroughs in Biotechnology Entrepreneurship

Speaker: Dr.P.Madhuri, HITAM Engineering College, Gowdavelly Village Road, Medchal, Hyderabad

Date: 09/11/2021

Venue: Seminar Hall

Timing: 9:30 AM

*NRD*  
HoD

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Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

*Sunil*  
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DRK Institute of Science & Technology  
Bowrampet, Quthbullapur, Hyderabad-500 043.

## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE CSE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications. The department strongly emphasizes on learning fundamentals and analyzing latest technology to develop student's creativity by encouraging them to take up projects with varying levels of complexity. DRK values the importance of this stream, and honors it by providing the course.

## ABOUT THE CERTIFICATE PROGRAM

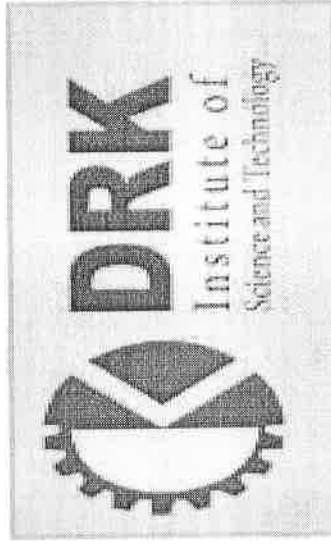
Breakthroughs in biotechnology entrepreneurship are revolutionizing healthcare and agriculture by translating scientific discoveries into practical applications. Innovations such as CRISPR gene editing, personalized medicine, and advanced biomanufacturing techniques are not only advancing treatment options but also creating new business opportunities. These breakthroughs are enabling startups to develop targeted therapies, improve crop yields, and address global health challenges, demonstrating the profound impact that entrepreneurial ventures in biotechnology can have on both science and society.

A ONE DAY SEMINAR  
PROGRAMME

On

Breakthroughs in  
Biotechnology  
Entrepreneurship

November 09<sup>TH</sup> 2021



DRK INSTITUTE OF  
SCIENCE & TECHNOLOGY  
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ACADEMY,  
HYDERABAD-500043  
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Website: [www.drkist.edu.in](http://www.drkist.edu.in)  
(Approved by AICTE,  
(Affiliated to JNTUH)

## TOPICS COVERED

- Biotechnological Innovations
- Identify Market Opportunities
- Develop Entrepreneurial Skills
- Navigate Regulatory Challenges
- Secure Funding and Investment
- Apply Ethical and Sustainable Practices



Chief Patron

Sri. D.B Chandra Shekar Rao

Chairman

Patrons

Sri D. Santosh

Secretary

Sri D. Sriram  
Treasurer

Dr. Venkata subbaiah  
Principal

Coordinator  
A.Soujanya  
Assistant Professor, CSE

Dr. N.Ragava Rao  
Head

ADDRESS FOR COMMUNICATION

A.Soujanya

Coordinator, CSE

Assistant Professor, 9381193358

soujanya@gmail.com

REGISTRATION DETAILS



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DRK Institute of Science & Technology  
Howrah, Gurbangarh, West Bengal-750 043.

"Embrace automation  
and empower yourself  
to achieve greater  
things."

REGISTRATION FORM

ONE DAY SEMINAR

PROGRAMME

On

Breakthroughs in Biotechnology  
Entrepreneurship

Name: Mr. /Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

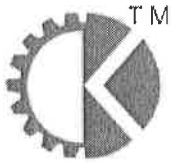
Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant





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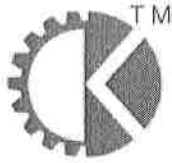
## LIST OF PARTICIPANT

Name of the programme: One-day Seminar on Breakthroughs in Biotechnology  
Entrepreneurship

Date: 09/11/2021

S.no	Name of the participant	Roll number	Course and year	Signature
1	VANAM SUSHMITHA	20N71A6701	1 <sup>st</sup> year CSD	
2	K. RAJESH	20N71A6703	1 <sup>st</sup> year CSD	
3	KICHUGARI SWATHI	20N71A6704	1 <sup>st</sup> year CSD	
4	LAXMAIAHGARI HANISH	20N71A6706	1 <sup>st</sup> year CSD	
5	N SATHVIK REDDY	20N71A6707	1 <sup>st</sup> year CSD	
6	P. LOKESH	20N71A6708	1 <sup>st</sup> year CSD	
7	V PRAVALIKA	20N71A6712	1 <sup>st</sup> year CSD	
8	Y BHUVAN SAI	20N71A6713	1 <sup>st</sup> year CSD	
9	ADINA DILIP KUMAR	19N71A0502	2 <sup>nd</sup> year CSE	
10	ALLADA PRATHYUSHA	19N71A0503	2 <sup>nd</sup> year CSE	
11	BHETALAMLOKESH VARMA	19N71A0510	2 <sup>nd</sup> year CSE	
12	BIRADAR OMKAR	19N71A0511	2 <sup>nd</sup> year CSE	
13	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	2 <sup>nd</sup> year CSE	
14	CH PAVAN SAI	19N71A0516	2 <sup>nd</sup> year CSE	
15	PATHLAVATH VENKATESH	19N71A0438	2 <sup>nd</sup> year ECE	
16	PERABOINA SAI SUSHEELA	19N71A0438	2 <sup>nd</sup> year ECE	

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DRK Institute of Science & Technology  
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# DRK INSTITUTE OF SCIENCE & TECHNOLOGY

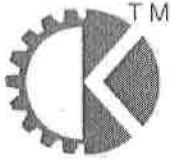
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17	RAYANI MANOHAR	19N71A0442	2 <sup>nd</sup> year ECE	
18	ULLURI SAI TEJA	19N71A0445	2 <sup>nd</sup> year ECE	
19	RITA KUMARI	19N71A0446	2 <sup>nd</sup> year ECE	
20	SEEMAKURTHI MANIKANTA	19N71A0449	2 <sup>nd</sup> year ECE	
21	SHETTY SAIPHANINDRA	19N71A0450	2 <sup>nd</sup> year ECE	
22	SNEHA BHARGAVA	19N71A0451	2 <sup>nd</sup> year ECE	
23	VANAM SUSHMITHA	20N71A6701	1 <sup>st</sup> year CSD	
24	K. RAJESH	20N71A6703	1 <sup>st</sup> year CSD	
25	KICHUGARI SWATHI	20N71A6704	1 <sup>st</sup> year CSD	
26	LAXMAIAHGARI HANISH	20N71A6706	1 <sup>st</sup> year CSD	
27	N SATHVIK REDDY	20N71A6707	1 <sup>st</sup> year CSD	
28	P. LOKESH	20N71A6708	1 <sup>st</sup> year CSD	
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32	ALLADA PRATHYUSHA	19N71A0503	2 <sup>nd</sup> year CSE	
33	BHETALAMLOKESH VARMA	19N71A0510	2 <sup>nd</sup> year CSE	
34	BIRADAR OMKAR	19N71A0511	2 <sup>nd</sup> year CSE	
35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	2 <sup>nd</sup> year CSE	
36	CH PAVAN SAI	19N71A0516	2 <sup>nd</sup> year CSE	

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(Approved by AICTE, Affiliated to JNTUH)

**Name of the programme:** One-day seminar on Breakthroughs in Biotechnology

Entrepreneurship

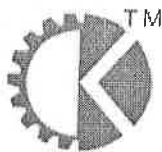
**Date:** 09/11/2021

S.no	Name of the Faculty members	Department	Signature
1	Dr.VENKATESWARA RAO MUVVA	CSE(AI&ML)	<i>Muvva</i>
2	Mr.JACOB JAYARAJ GOLLAMUDI	CSE	<i>Gi. Jacob.</i>
3	Mrs.NIDAMANURI SOWJANYA	CSE	<i>Sowjanya</i>
4	Mr.MADISHETTI PRAVEENKUMAR	CSE	<i>Madishetti</i>
5	Mr.SANDEEP ANDE	CSE	<i>Ande</i>
6	Dr.MUNAGOTIVENKATA PAVAN	Mechanical	<i>Pavan</i>
7	Mrs.VIJAYAGIRI MANASA	CSD	<i>Manasa.v</i>
8	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	<i>Nagelpan</i>
9	Mrs.K JYOTHI	CSE	<i>K. Jyothi</i>
10	Mrs.SRUJANA VEMULA	CSE	<i>Srujana</i>
11	Mr.RAMAKRISHNA NIMMANAGANTI	MBA	<i>Rama</i>
12	Mrs.SEKU PRASANNA LAKSHMI	MBA	<i>Lakshmi</i>
13	Mr.BHASKAR REDDY PASHAM	MBA	<i>Pasham</i>

*Sanv*

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(Approved by AICTE, Affiliated to JNTUH)

Date: 09/11/2021

## PROGRAMME REPORT

<b>Programme name</b>	One-day Seminar on Breakthroughs in Biotechnology Entrepreneurship
<b>Resource person</b>	Dr.P.Madhuri, HITAM Engineering College, Gowdavelly Village Road, Medchal, Hyderabad
<b>Date of activity</b>	09/11/2021
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>Number of Students attended</b>	36

### Objective of the Programme


The primary objective of the seminar/course "Breakthroughs in Biotechnology Entrepreneurship" is to equip participants with a comprehensive understanding of the latest advancements in biotechnology and their entrepreneurial applications. This includes:

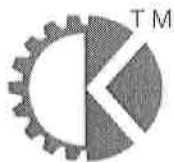
- Providing insights into cutting-edge biotechnological innovations.
- Highlighting successful biotech startup case studies.
- Discussing the intersection of biotechnology and business.
- Exploring the regulatory landscape and its impact on biotech ventures.
- Offering practical strategies for launching and scaling biotech businesses.
- Connecting participants with industry experts and potential investors.

### Outcomes

By the end of the seminar/course, participants will be able to:

1. **Understand Key Biotechnological Innovations:**
  - Gain knowledge about the latest breakthroughs in biotechnology, including gene editing, synthetic biology, and personalized medicine.
2. **Identify Market Opportunities:**
  - Recognize potential market opportunities and niches for biotech products and services.
3. **Develop Entrepreneurial Skills:**
  - Acquire the necessary skills to conceptualize, develop, and manage a biotech startup.
  - Learn how to create robust business plans and pitch them to investors.
4. **Navigate Regulatory Challenges:**

  
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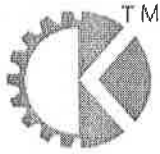
(Approved by AICTE, Affiliated to JNTUH)

### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Breakthroughs in Biotechnology Entrepreneurship
3. 10:00 AM - 11:00 AM: Importance of Breakthroughs in Biotechnology Entrepreneurship
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Breakthroughs in Biotechnology Entrepreneurship
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Breakthroughs in Biotechnology Entrepreneurship
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in Breakthroughs in Biotechnology Entrepreneurship
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of Breakthroughs in Biotechnology Entrepreneurship, providing attendees with a solid understanding of the topic and its significance.

  
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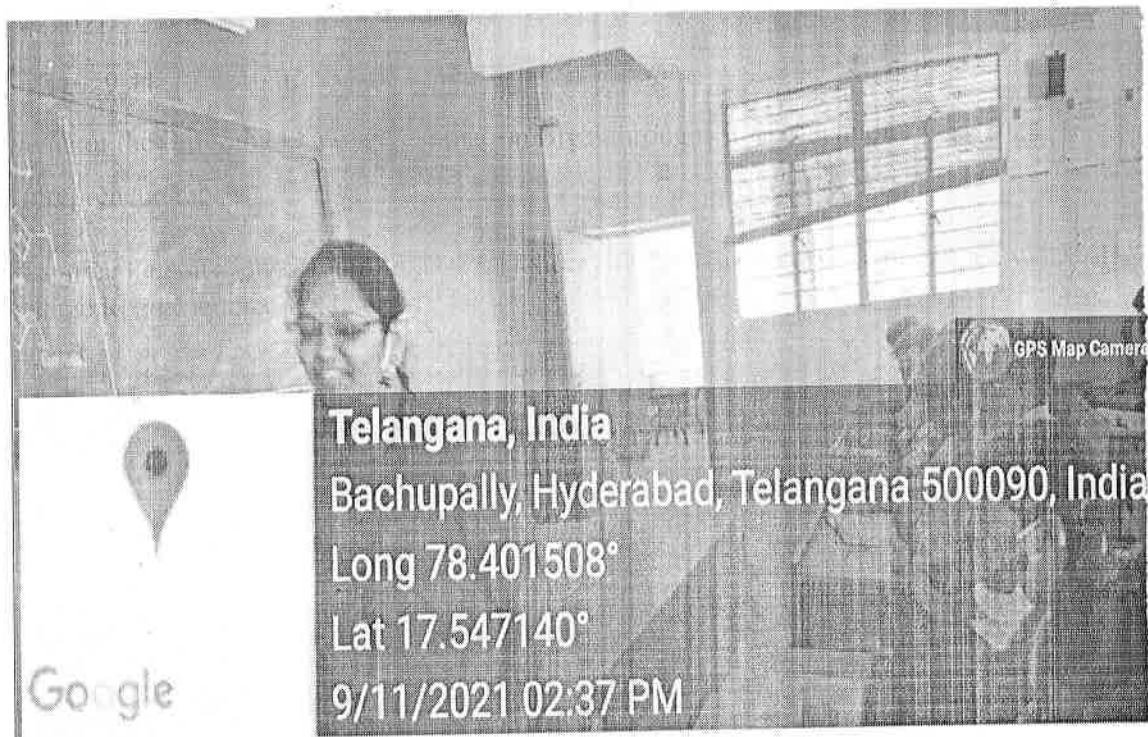
AY:2021-22

DATE : 9-11-2021,10:40AM

Name of the Program: One-day seminar on Breakthroughs in Biotechnology  
Entrepreneurship.

Resource Person with Affiliation : Dr.P.Madhuri,HITAM Engineering College, Gowdavelly  
Village Road,Medchal,Hyderabad

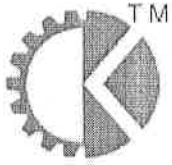
## Event Program:



*Dr. P. Madhuri*  
PRINCIPAL

DRK Institute of Science & Technology  
Bowrampet, Quthbullapur, Hyderabad-500 043.





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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO: DRKIST/CSE/IPR/2021-22/01

Date: 04/02/2021

## CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Seminar on IPR and Innovations in Smart Grid Technologies" on 11<sup>th</sup> FEBRUARY 2021.

All students are requested to attend the Seminar on 11<sup>th</sup> FEBRUARY 2021. Interested faculty members are also encouraged to participate in the program without fail.

Event: One Day Seminar on IPR and Innovations in Smart Grid Technologies.

Speaker: Dr.S.N.Tirumala Computer Science and Engineering, Narasaraopet Engineering College, Narasaraopet, Gurtur Dt,AP

Date: 11/02/2021

Venue: Seminar Hall

Timing: 9:30 AM

  
HoD

  
PRINCIPAL

Copy to:

1. Copy to Principal.
2. Copy to Office room.
3. Copy to Notice board.
4. Copy to TPO.
5. Head of CSE Dept.
6. Head of CSE (AIML) Dept.
7. Head of CSE (DS) Dept.
8. Head of EEE Dept.
9. Head of ECE Dept.
10. Head of MECH Dept.

**PRINCIPAL**  
**DRK Institute of Science & Technology**  
Bowrampet, Guthbullaapur, Hyderabad-500 043.

## ABOUT THE DRKIST

The DRK Institute of Science and Technology's journey of success began in 2004 under the visionary leadership of Mr. D.B. Chandra Sekhar Rao. He founded the institute in honor of his late father, Sri Dasari Rama Kotaiah Garu. Mr. D.B. ChandShekar Rao, a distinguished and successful entrepreneur, established the institute with an unwavering commitment to providing high-quality education. His vision was to create a leading institution that would contribute to the nation's economic and industrial growth. DRK Institute of Science and Technology is part of the DRK Educational Society, which has made significant investments in infrastructure, academic resources, and career development opportunities for its students. The institute dedicates itself to cultivating a dynamic learning environment that enhances its students' conceptual and technical skills, equipping them for the challenges of the modern world.

## ABOUT THE CSE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications. The department strongly emphasizes on learning fundamentals and analyzing latest technology to develop student's creativity by encouraging them to take up projects with varying levels of complexity. DRK values the importance of this stream, and honors it by providing the course.

## ABOUT THE CERTIFICATE PROGRAM

Intellectual Property Rights (IPR) play a crucial role in fostering innovations within smart grid technologies by safeguarding the novel ideas and inventions that drive advancements in energy efficiency and grid management. As smart grids integrate advanced sensors, communication networks, and data analytics to optimize energy distribution and consumption, IPR ensures that inventors and companies can protect their technological breakthroughs and secure competitive advantages.

## TOPICS COVERED

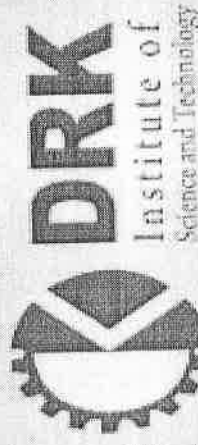
- Introduction to IPR and Innovations in Smart Grid Technologies
- Importance of IPR and Innovations in Smart Grid Technologies
- Advantages of IPR and Innovations in Smart Grid Technologies
- Current Trends in IPR

A ONE DAY SEMINAR  
PROGRAMME

On

IPR and  
Innovations in  
Smart Grid  
Technologies

February 11<sup>TH</sup> 2021



DRK INSTITUTE OF  
SCIENCE & TECHNOLOGY  
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Chief Patron

Sri. D.B Chandra Shekara Rao

Chairman

Patrons

Sri D. Santosh

Secretary

Sri D. Sriram  
Treasurer

Dr. Venkata Subbaiah  
Principal

Coordinator  
A. Ramu

Assistant Professor, CSE

Dr. N. Ragava Rao  
Head

ADDRESS FOR COMMUNICATION

A. Ramu

Coordinator, CSE

Assistant Professor, 9666902908  
Ramu@gmail.com

REGISTRATION DETAILS

Last Date for  
Registration

10<sup>th</sup> February 2021

*Smit*

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Dowrypet, Gubbalur, Chittoor-500 043.

"Embrace automation  
and empower yourself  
to achieve greater  
things."

REGISTRATION FORM

ONE DAY SEMINAR

PROGRAMME

On

IPR and Innovations in Smart Grid  
Technologies

Name: Mr. /Ms.: \_\_\_\_\_

Reg. No: \_\_\_\_\_

Department: \_\_\_\_\_

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

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

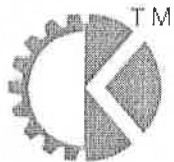
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Signature of Participant





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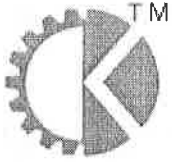
(Approved by AICTE, Affiliated to JNTUH)

## LIST OF PARTICIPANT

**Name of the Program:** One-day Seminar on IPR and Innovations in Smart Grid Technolog

**Date:** 11/02/2021

S.no	Name of the participant	Roll number	Course and year	Signature
1	SUSMITHA	21N71A0505	1st year CSE	Susmitha
2	B.PRAVALIKA	21N71A0507	1st year CSE	B. Pravalika
3	B.RAGHUPATHI REDDY	21N71A0508	1st year CSE	Shiva Prasad
4	D.SHIVA PRASAD	21N71A0510	1st year CSE	Shiva Prasad
5	D.SATHWIKRISHE	21N71A0511	1st year CSE	S
6	E.ASHOK	21N71A0512	1st year CSE	Ashok
7	G.AKHIL	21N71A0516	1st year CSE	Akhil
8	K JYOSHNI	21N71A0519	1st year CSE	Jyoshni
9	K.BHAVANI	21N71A0521	1st year CSE	Bhavani
10	K.MADHU GANESH	21N71A0522	1st year CSE	Madhu Ganesh
11	K VENU	21N71A0524	1st year CSE	K. Venu
12	K . LOKESWAR RAJU	21N71A0525	1st year CSE	K. Lokeshwar Raju
13	M.DINESH	21N71A0527	1st year CSE	M. Dinesh
14	P. SRIKAR	21N71A0540	1st year CSE	P. Srikar
15	P. SWAROOPA RANI	21N71A0541	1st year CSE	P. Swaroopa Rani
16	S.NAGA NIKHITHA	21N71A0543	1st year CSE	S. Naga Nikhitha
17	S.SHARMA	21N71A0544	1st year CSE	S. Sharma
18	V.SRINITHA	21N71A0574	1st year CSE	V. Srinitha
19	E . ARTHI	21N71A6605	1st year CSE	Arthi
20	G. RASAGNA	21N71A6606	1st year CSE	G. Rasagna
21	G. SONY	21N71A6608	1st year CSE	Sony
22	G. SUBBU	21N71A6609	1st year CSE	Subbu.G
23	G. SINGH	21N71A6610	1st year CSE	Singh
24	J.NAVEEN	21N71A6613	1st year CSE	Naveen
25	J. HARSHINI	21N71A6614	1st year CSE	Harshini
26	M. ANJALI	21N71A6621	1st year CSE	Anjali
27	BATTULA SAI	20N71A0508	2nd year CSE	Sai
28	KARETI LAKSHMI	20N71A0531	2nd year CSE	Lakshmi



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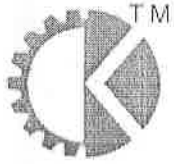
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	MOUNIKA			
29	KOLLI GAYATRI	20N71A0534	2nd year CSE	<i>Gayatri</i>
30	KOLUKULA RAJU	20N71A0535	2nd year CSE	<i>raju</i>
31	BHEEMANI SAI VAISHNAVI	20N71A6603	2nd year CSM	<i>vaishnavi</i>
32	ILAVENI SANJEEV	20N71A6609	2nd year CSM	<i>sanjeev</i>
33	KASALA RUCHITHA	20N71A6611	2nd year CSM	<i>ruchitha</i>
34	KONGA SONI	20N71A6614	2nd year CSM	<i>soni</i>
35	NAGARAPUSAICHARAN LAKSHMAN	20N71A6623	2nd year CSM	<i>Lakshman</i>

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**Name of the Program:** One-day seminar on IPR and Innovations in Smart Grid Technology

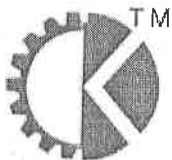
**Date:** 11/02/2021

S.no	Name of the Faculty members	Department	Signature
1	Mr.NAGAVENKATA SUBRAMANYAM SAMI	CSE(AI&ML)	
2	Mr.Gowtham Kumar	CSE	
3	Mr.P Vijay Kumar	CSE	
4	Mrs.DAYYALA MAMATHA	CSE(AI&ML)	
5	Mr.MADDELA BENJIMEN WATSON	CSE	
6	Mr.TIRUPATHI CHOKKAPU	CSE(AI&ML)	
7	Mr.RAMU ANUMULA	CSE	
8	Mr.KRANTHI KUMAR PRATAPAGIRI	CSD	
9	Dr Dasari Kliran Kumar	ECE	
10	Mr.SASIDHAR GOGULAMUDI	EEE	
11	Mr.Kadiyala S V PrasadaRao	MBA	
12	Dr.TATAPUDI PRASAD	Mechanical	

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Date: 11/02/2021

## PROGRAMME REPORT

<b>Programme name</b>	One-day seminar on IPR and Innovations in Smart Grid Technologies
<b>Resource person</b>	Dr.S.N.Tirumala Computer Sceience and Engineering, Narasaraopet Engineering College, Narasaraopet, Gurtur Dt,AP
<b>Date of activity</b>	11/02/2021
<b>Organized by</b>	DRK Institutes of Science & Technology
<b>Venue</b>	Seminar Hall
<b>No.of Students atteded</b>	35

### Objectives of the Program:

- To explore the latest innovations in smart grid technologies.
- To understand the role of Intellectual Property Rights (IPR) in protecting smart grid innovations..
- To analyze the impact of IPR on the commercialization of smart grid technologies.

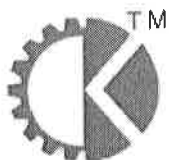
### Outcomes:

- Enhanced understanding of smart grid innovations and their importance.
- Knowledge of how IPR protects and promotes smart grid technology development.
- Insight into the commercialization process influenced by IPR.

### Highlights:

- We have identified challenges, opportunities, and future directions.
- RES Integration, plug-in electric vehicles, and storage devices give huge benefits.
- Source of guidance for scholars to explore about smart grid over the last 06 years.
- Showing the right path to grid operators to change their old grids into smart grids.

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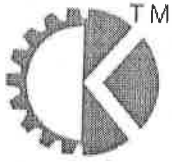
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### Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to IPR and Innovations in Smart Grid Technologies
3. 10:00 AM - 11:00 AM: Importance of IPR and Innovations in Smart Grid Technologies
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of IPR and Innovations in Smart Grid Technologies
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in IPR and Innovations in Smart Grid Technologies
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in IPR and Innovations in Smart Grid Technologies
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the IPR and Innovations in Smart Grid Technologies, providing attendees with a solid understanding of the topic and its significance.

  
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AY:2021-22

DATE : 11/02/2021,1:40PM

Name of the Program: One-day Seminar on IPR and Innovations in Smart Grid Technologies

Resource Person with Affiliation: Dr.S.N.Tirumala Computer Science and Engineering,  
Narasaraopet Engineering College, Narasaraopet, Gurtur Dt,AP

## Event Program



Telangana, India

GCX3+489, ALEAP Industrial Area, Gajularamaram, Hyderabad, Telangana

Long 78.403348°

Lat 17.547793°

11/2/2021 03:15 PM

*Srin*  
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