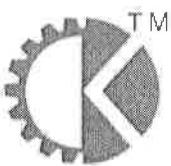


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**Seminars/Workshops organized
During the A.Y 2022-23**

PRINCIPAL
DRK INSTITUTE OF SCIENCE & TECHNOLOGY
Bowrampet, Quthbullapur,
Hyderabad - 500 043.

Gulha



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

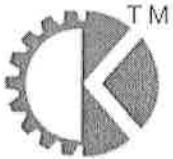
Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: www.drkist.edu.in

(Approved by AICTE, Affiliated to JNTUH)

List of Seminars/Workshops

A.Y.2022-23

S.No	Name of the Programme	Date	No. of Participants	Details of the Resource Person
1	Intellectual Property Management for Entrepreneurs	11/09/2023	38	Mrs Mary Sudha, Associate Professor of CSE, CBIT, Hyderabad
2	Advantages in Artificial Intelligence Research	10/02/2023	35	Dr.K.Kanaka Vardhini, Professor of CSE, Hyderabad
3	Research and Development in Business Analytics Tools	09/01/2023	29	Dr.P.Madhuri,HITAM Engineering College, Gowdavelly Village Road,Medchal,Hyderabad
4	Advanced Research in Signal Processing and Its Patents	09/12/2022	36	Prof S V Rao,Professor,CSE Department,IIT Guwahati, Guwahati,Assam,India
5	Innovations and IPR in Sensor Networks	09/11/2022	29	Mr.M.Blessingson Asst Prof in JITS College of engineering, West Godavari Dt.AP.
6	Healthcare Innovations Entrepreneurial Strategies	13/09/2022	34	Mr.A.Veera Badhri, Associate Professor, JITS College of engineering, West Godavari Dt.AP.
7	Research and Development in 5G and Beyond Communication Systems	12/09/2022	36	Dr Hari Prasada Raju, Vice President, Wells Fargo India, Hyderabad
8	Emerging Intellectual Property Rights in Cyber Security	13/08/2022	35	Prof Kamakshi Prasad, Professor of CSE, JNTUH Hyderabad
9	Innovative Approaches in Entrepreneurship	12/08/2022	32	M.Srinivasa Rao, Professor of ECE, JNTUH Hyderabad



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10	Data Science Research for Smart Healthcare Systems	11/08/2022	36	Mr Sandeep M, Software Engineer, Goldman Sach,Bangalore
11	The future of intellectual property in AI and technology	10/08/2022	36	Dr.Gnaneswara Rao Nitta ,Professor at the DRK Institute of Science and Technology affiliated to JNTUH in Hyderabad
12	Intellectual property rights climate change mitigation	09/06/2022	36	A.Venkata Siva Bala Professor and , JNTUK JITS College of Enginerring,West Godavari Dt,AP.

Ganesh
Principal
DRK INSTITUTE OF SCIENCE & TECHNOLOGY
Bowrampet, Quthbullaipur,
Hyderabad - 500 043.



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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO:DRKIST/MBA/ Entrepreneurs/2022-23A.Y/03

Date: 04/09/2023

CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Intellectual Property Management for Entrepreneurs." on 11th SEPTEMBER 2023.

All students are requested to attend the Seminar on 11th SEPTEMBER 2023.
Interested faculty members are also encouraged to participate in the program without fail.

Event: Intellectual Property Management for Entrepreneurs

Speaker: Mrs Mary Sudha, Associate Professor of CSE, CBIT, Hyderabad

Date: 11/09/2023

Venue: Seminar Hall

Timing: 9:30 AM

A. Hall

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.

Mary
PRINCIPAL

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

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. Chandra Sekhar 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 CERTIFICATE PROGRAM

A ONE DAY SEMINAR PROGRAMME

On

Intellectual Property Management for Entrepreneurs

September 11TH 2023

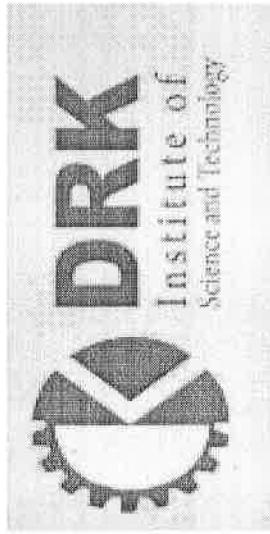
Intellectual Property (IP) management is crucial for entrepreneurs as it safeguards their innovative ideas, products, and technologies from unauthorized use and potential infringement. By effectively managing IP through patents, trademarks, copyrights, and trade secrets, entrepreneurs can protect their competitive edge, enhance their market position, and attract investment. A well-structured IP strategy not only helps in securing exclusive rights and generating revenue through licensing but also fosters brand recognition and strategic partnerships. Efficient IP management thus plays a vital role in ensuring long-term business success and growth in a competitive landscape.

TOPICS COVERED

- Circular Economy Initiatives
- Clean Energy Innovation
- Sustainable Agriculture and Food Systems

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.



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Website: www.drkistedu.in
(Approved by AICTE,
(Affiliated to JNTUH)

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Sri. D.B Chandra Shekara Rao

Chairman

P. Bhaskar Reddy
Coordinator , MBA

Patrons

Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator
P. Bhaskar Reddy
Assistant Professor, MBA

Dr. A.Latha
Head

ADDRESS FOR COMMUNICATION

Assistant Professor, 9912851255
bhaskar@gmail.com

REGISTRATION FORM

ONE DAY SEMINAR

PROGRAMME

On

*Intellectual Property Management for
Entrepreneurs*

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

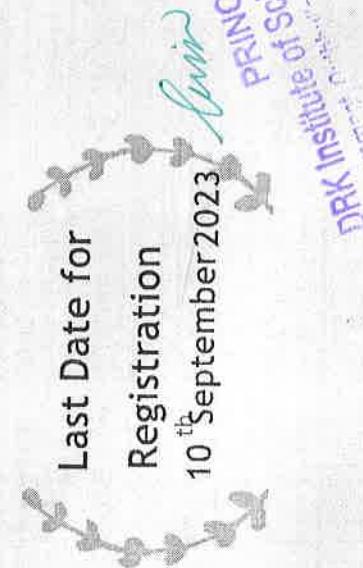
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Address: _____

Phone: _____

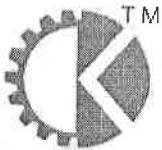
Email: _____

REGISTRATION DETAILS



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

Signature of Participant



LIST OF PARTICIPANT

Name of the Program: One-day Seminar on Intellectual Property Management for Entrepreneurs

Date: 11/09/2023

S.no	Name of the participant	Roll number	Course and year	Signature
1	A. SAI PRANEETH	21N71A0501	2 nd year CSE	<i>Sai</i>
2	A . NARESH	21N71A0502	2 nd year CSE	<i>A.Naresh</i>
3	B. SUSMITHA	21N71A0505	2 nd year CSE	<i>Susmitha</i>
4	B.PRAVALIKA	21N71A0507	2 nd year CSE	<i>B.Pravalika</i>
5	B.RAGHUPATHI REDDY	21N71A0508	2 nd year CSE	<i>R.r</i>
6	D.SHIVA PRASAD	21N71A0510	2 nd year CSE	<i>Shiva</i>
7	D.SATHWIKRISHE	21N71A0511	2 nd year CSE	<i>D.Sathwikrishe</i>
8	E.ASHOK	21N71A0512	2 nd year CSE	<i>Ashok</i>
9	G.AKHIL	21N71A0516	2 nd year CSE	<i>Akhil</i>
10	H SAI CHANDANA	21N71A0517	2 nd year CSE	<i>H.sai chandana</i>
11	J RAHUL	21N71A0518	2 nd year CSE	<i>Rahul</i>
12	K JYOSHNI	21N71A0519	2 nd year CSE	<i>Jyoshni</i>
13	K.BHAVANI	21N71A0521	2 nd year CSE	<i>K.Bhavani</i>
14	K.MADHU GANESH	21N71A0522	2 nd year CSE	<i>Madhu</i>
15	K VENU	21N71A0524	2 nd year CSE	<i>Venu</i>
16	K . LOKESWAR RAJU	21N71A0525	2 nd year CSE	<i>Lokeswar Raju</i>
17	M.DINESH	21N71A0527	2 nd year CSE	<i>M D</i>
18	M. BHANU PRAKASH	21N71A0528	2 nd year CSE	<i>M. Bhanu Prakash</i>
19	MD. SAQLAIN ALI	21N71A0532	2 nd year CSE	<i>Md. Saqlain Ali</i>
20	M. BHAVANI PRASAD	21N71A0534	2 nd year CSE	<i>Bhavani Prasad</i>
21	N NAVEEN KUMAR	21N71A0535	2 nd year CSE	<i>Navin Kumar</i>
22	N PANKAJ KUMAR	21N71A0536	2 nd year CSE	<i>N. Pankaj Kumar</i>

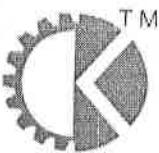
L. Srinivas **PRINCIPAL**
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23	P. SRIKAR	21N71A0540	2 nd year CSE	P. Srikan
24	P. SWAROOPA RANI	21N71A0541	2 nd year CSE	P. Swaroopa Rani
25	S.NAGA NIKHITHA	21N71A0543	2 nd year CSE	Nikhitha
26	S.SHARMA	21N71A0544	2 nd year CSE	Sherma
27	V.SRINITHA	21N71A0574	2 nd year CSE	V. Srinitha
28	E . ARTHI	21N71A6605	2 nd year CSM	E. Arthi
29	G. RASAGNA	21N71A6606	2 nd year CSM	Rasagna
30	G. SONY	21N71A6608	2 nd year CSM	Garry
31	G. SUBBU	21N71A6609	2 nd year CSM	Gulay
32	G. SINGH	21N71A6610	2 nd year CSM	G. Singh
33	J.NAVEEN	21N71A6613	2 nd year CSM	C. Naveen
34	J. HARSHINI	21N71A6614	2 nd year CSM	Harsini
35	M. ANJALI	21N71A6621	2 nd year CSM	Dhanya
36	AVULA KISHORE	20N71A0507	3 rd year CSE	Chile
37	CH RITHIK KUMAR	20N71A0512	3 rd year CSE	Kit. Rithik Kumar
38	D SAI DURGA PRASAD	20N71A0516	3 rd year CSE	Sai D.

Lakshmi
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Name of the Program: One-day Seminar on Intellectual Property Management for Entrepreneurs

Date: 11/09/2023

S.no	Name of the Faculty members	Department	Signature
1.	Mr.SANDEEP ANDE	CSE	Sandeep Ande
2.	Mrs.PASIKANTI GEETHANJALI	CSE	Geetha.
3.	Mrs.ANUSHA KOREPU	CSD	Anusha. Korepu
4.	Mrs.DUDDUKUNTA KOTESWARAMMA VENKATA	CSD	Koteswaramma Venkata
5.	Mrs.SANDHYA GOSULA	EEE	Sandhya. Gosula
6.	Mr.ADI SESHU NANJAPPAGARI	MBA	Sehu
7.	Mr.SHAMSHEER MAHAMMAD	CSE(AI&ML)	Shamsheer.
8.	Mr.NAGAVENKATESH DASARI	Mechanical	Nagavenkatesh

Lini
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Date: 11/09/2023

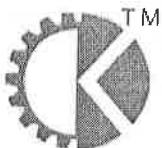
PROGRAMME REPORT

Programme name	One-day Seminar on Intellectual Property Management for Entrepreneurs
Resource person	Mrs Mary Sudha, Associate Professor of CSE, CBIT, Hyderabad
Date of activity	11/09/2023
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attended	38

Objective of the Programme

The one-day seminar aims to give participants on Intellectual Property Management for Entrepreneurs are crucial for addressing global challenges such as climate change, resource depletion, and social inequality. Here are some key advancements and trends in sustainable entrepreneurship:

- Circular Economy Initiatives:** Intellectual Property Management for Entrepreneurs are embracing the principles of the circular economy, which aims to minimize waste and maximize resource efficiency. This includes designing products for durability, reuse, remanufacturing, and recycling, thereby reducing the environmental impact of production and consumption.
- Clean Energy Innovation:** Entrepreneurs are driving innovations in renewable energy technologies such as solar, wind, hydroelectric, and geothermal power. These advancements contribute to reducing greenhouse gas emissions, decreasing reliance on fossil fuels, and promoting energy independence.
- Sustainable Agriculture and Food Systems:** Entrepreneurs are developing sustainable farming practices, agroecological approaches, and technologies for efficient water use, soil health improvement, and organic farming. Innovations in alternative proteins, vertical farming, and precision agriculture also contribute to sustainable food production.

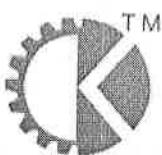


4. **Green Technologies and Eco-friendly Products:** Startups are creating eco-friendly alternatives to traditional products and materials. This includes biodegradable packaging, sustainable textiles, non-toxic cleaning products, and innovations in waste management technologies.

Overview:

Join us for an engaging one-day Seminar Overall Advancements in sustainable entrepreneurship represent a proactive response to global challenges such as climate change, resource scarcity, and social inequality. Here's an overview highlighting key advancements in this field: These advancements underscore the transformative potential of sustainable entrepreneurship in addressing pressing global challenges while fostering economic prosperity, social equity, and environmental stewardship. By integrating sustainability into business strategies, entrepreneurs can drive innovation, create value, and contribute to a more sustainable and resilient future.

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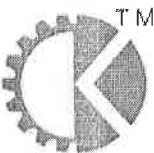
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Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Intellectual Property Management for Entrepreneurs
3. 10:00 AM - 11:00 AM: Importance of Intellectual Property Management for Entrepreneurs
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Intellectual Property Management for Entrepreneurs
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Advancements in Intellectual Property Management for Entrepreneurs
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 Intellectual Property Management for Entrepreneurs
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of Intellectual Property Management for Entrepreneurs, providing attendees with a solid understanding of the topic and its significance.

Lavish
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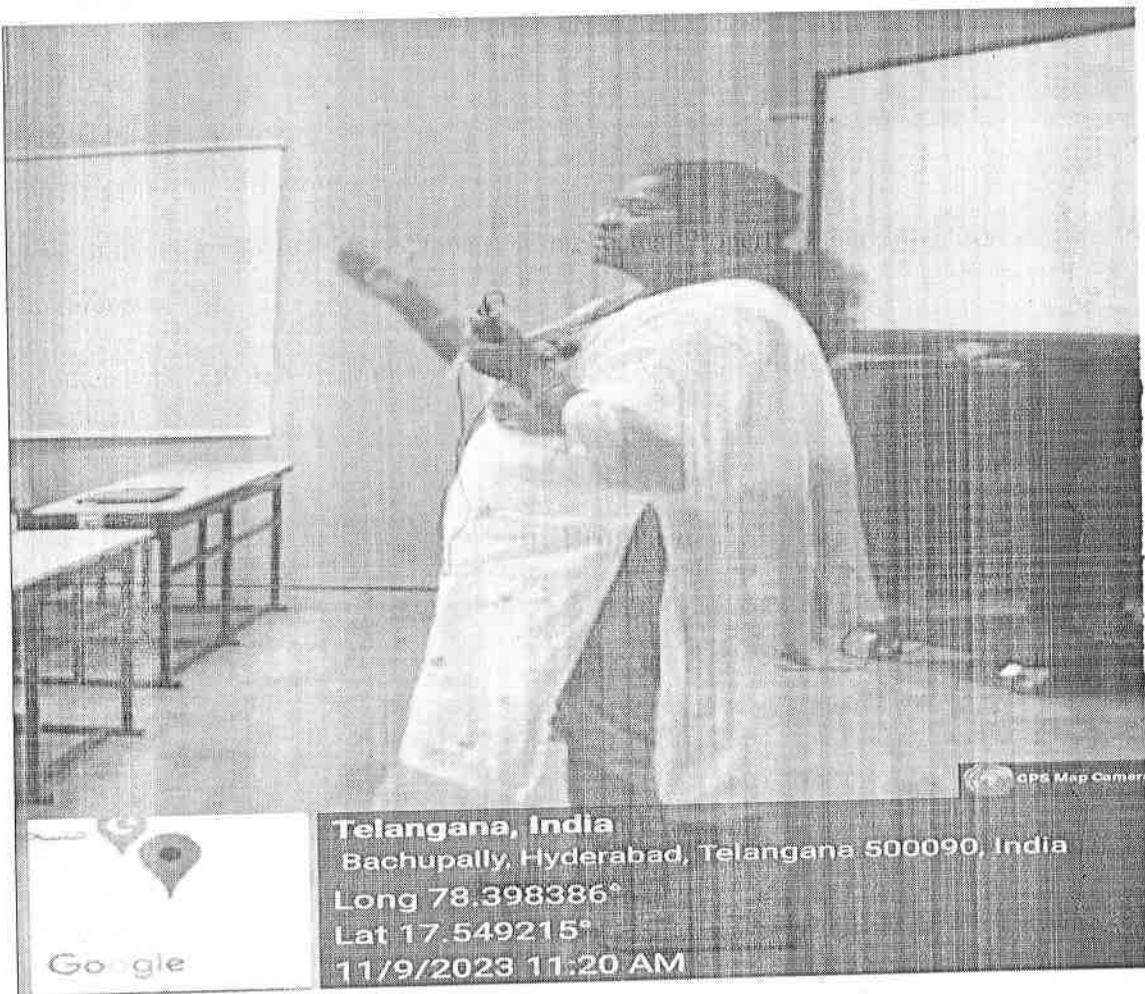
AY: 2022-23

DATE : 11/09/2023, 10:20PM

Name of the Program: One-day Seminar on Intellectual Property Management for Entrepreneurs.

Resource Person with Affiliation: Mrs Mary Sudha, Associate Professor of CSE, CBIT, Hyderabad

Event Program



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



Ref.NO: DRKIST/ CSE/Research./2022-23A.Y/05

Date: 03/02/2023

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Advantages in Artificial Intelligence Research." on 10th FEBRUARY 2023.

All students are requested to attend the Workshop on 10th FEBRUARY 2023. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on Advantages in Artificial Intelligence Research.

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

Date: 10/02/2023

Venue: Seminar Hall

Timing: 9:30 AM

Sowjanya
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.

Lata
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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. Chandra Sekhar 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 CERTIFICATE PROGRAM

Artificial Intelligence (AI) research offers numerous advantages, driving advancements across various domains. It enhances efficiency and productivity by automating routine tasks and optimizing processes, leading to cost savings and faster decision-making. AI also enables the analysis of vast amounts of data, uncovering patterns and insights that inform better strategies and innovations. In fields like healthcare, AI aids in early diagnosis and personalized treatments, while in finance, it improves risk management and fraud detection. Furthermore, AI fosters innovation by creating new tools and applications that can address complex problems and improve overall quality of life.

TOPICS COVERED

- Introduction Innovative Business Models in Entrepreneurship
- Importance of Innovative Business Models in Entrepreneurship
- Advantages of Innovative Business Models in Entrepreneurship
- Current Trends in Innovative Business Models in Entrepreneurship
- Challenges and Ethical Considerations
- Future Directions in Innovative Business Models in Entrepreneurship

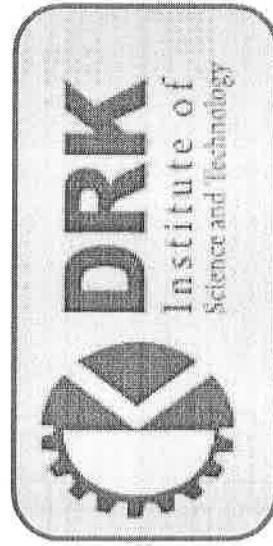
ABOUT THE CSE DEPARTMENT

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.

A ONE DAY WORKSHOP PROGRAMME On

Advantages in Artificial Intelligence Research

February 10TH 2023



DRK INSTITUTE OF
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Chief Patron

Sri .D.B Chandra Shekara Rao

Chairman

Patrons

Sri D. Santosh
Secretary

Assistant Professor,
sandeepsai@gmail.com

ADDRESS FOR COMMUNICATION

P.Vijay Kumar

Coordinator CSE

Assistant Professor, 8309545607

Sri D.Sriram
Treasurer

Assistant Professor,
sandeepsai@gmail.com

REGISTRATION FORM

ONE DAY WORKSHOP

PROGRAMME

On

*Advantages in Artificial Intelligence
Research*

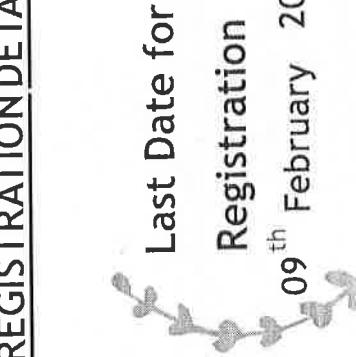
Name: Mr. /Ms.: _____

Reg. No: _____

REGISTRATION DETAILS

Dr. Venkata Subbaiah
Principal

Coordinator
P. Vijay Kumar
Assistant Professor, CSE



Name: Mr. /Ms.: _____
Reg. No: _____
Department: _____
Organization: _____

Name: Mr. /Ms.: _____
Reg. No: _____
Department: _____
Organization: _____

Name: Mr. /Ms.: _____
Reg. No: _____
Department: _____
Organization: _____

Phone: _____
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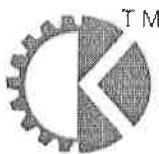
Mrs.N.Sowjanya
Head

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

Signature of Participant

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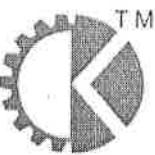
LIST OF PARTICIPANT

Name of the Program: One-day Workshop on Advantages in Artificial Intelligence Research.

Date: 10/02/2023

S.no	Name of the participant	Roll number	Course and year	Signature
1	A.NIKHIL KUMAR	20N71A0501	3 rd year CSE	Anil
2	ATYAM MONIKA	20N71A0506	3 rd year CSE	A. Monika
3	CH. RITHIK KUMAR	20N71A0512	3 rd year CSE	Rithik
4	D.SAI DURGA PRASAD	20N71A0516	3 rd year CSE	Amma
5	K.VENU	20N71A0527	3 rd year CSE	k. Venu
6	KANDOOR SNEHA	20N71A0529	3 rd year CSE	Sneha
7	KARANGULA ARUN REDDY	20N71A0530	3 rd year CSE	K. Arun Reddy
8	KARETI LAKSHMI MOUNIKA	20N71A0531	3 rd year CSE	Lakshmi
9	KOLLI GAYATRI	20N71A0534	3 rd year CSE	Gayatri
10	PEYYALA DIVYA	20N71A0554	3 rd year CSE	Divya
11	PILLI VINITHA	20N71A0555	3 rd year CSE	P. Vinitha
12	U SAI KUMAR	20N71A0569	3 rd year CSE	Sai
13	GUDURE NAVEEN	20N71A6607	3 rd year CSM	Naven
14	KASANA RUCHITHA	20N71A6611	3 rd year CSM	Ruchitha
15	KILARI NAGA TEJA	20N71A6612	3 rd year CSM	K. N. Teja
16	KOGANTI SHRI VAMMSI	20N71A6613	3 rd year CSM	Vamshi
17	KONGA SONI	20N71A6614	3 rd year CSM	Soni
18	MAAKA NARAHARI	20N71A6615	3 rd year CSM	Narahari
19	MANDALOJU SARITHA	20N71A6616	3 rd year CSM	M. Saritha
20	MERUGUMANA JEEVAN	20N71A6618	3 rd year CSM	Jeevan
21	YERRA SRIKANTH	20N71A6637	3 rd year CSM	Srikant
22	YUVRAJ SINGH	20N71A6638	3 rd year CSM	Singh
23	ATLURI VIGNESHWAR RAO	20N71A6701	3 rd year CSD	Anil
24	K. RAJESH	20N71A6703	3 rd year CSD	K. Rajesh
25	KICHUGARI SWATHI	20N71A6704	3 rd year CSD	Swathi
26	LAXMAIAHGARI HANISH	20N71A6706	3 rd year CSD	Hanish
27	N SATHVIK REDDY	20N71A6707	3 rd year CSD	N. S. Reddy
28	P. LOKESH	20N71A6708	3 rd year CSD	Loke
29	V PRAVALIKA	20N71A6712	3 rd year CSD	Prali
30	Y BHUVAN SAI	20N71A6713	3 rd year CSD	Bhuvan
31	D.SHIVA PRASAD	21N71A0510	2 nd year CSE	Shiva
32	K.BHAVANI	21N71A0521	2 nd year CSE	Bhavani
33	P. SWAROOPOA RANI	21N71A0541	2 nd year CSE	P. Swaroopa Rani
34	S.NAGA NIHITHA	21N71A0543	2 nd year CSE	Nihitha
35	S.SHARMA	21N71A0544	2 nd year CSE	S. Sharma

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Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: www.drkist.edu.in
(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Workshop on Advantages in Artificial Intelligence Research.

Date: 10/02/2023

S.no	Name of the Faculty members	Department	Signature
1.	Mr.Gowtham Kumar	CSE	GK
2.	Mrs.ANUSHA KOREPU	CSD	Anusha Korepu
3.	Dr Ramesh babu	ECE	Ramesh
4.	Mrs.VASAVI SAI PRASANNA LINGAMALLU	CSE(AI&ML)	Prasanna
5.	Mrs.DUDDUKUNTA KOTESWARA MAMMA VENKATA	CSD	D.K.Venkata
6.	Mrs.SANDHYA GOSULA	EEE	Sandhya
7.	Mr.RAKESH POKALA	MBA	Rakesh Pokala
8.	Mr.NAGAVENKATESH DASARI	Mechanical	Nagavendra

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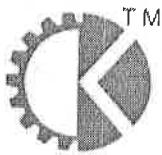
Date: 10/02/2023

PROGRAMME REPORT

Programme name	One-day Workshop on Advantages in Artificial Intelligence Research.
Resource person	K.Kanaka Vardhini,Professor of CSE in DRK Institute of Engineering College,Bowrampet, Hyderabad
Date of activity	10/02/2023
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attended	35

Objectives:

1. Introduction to Artificial Intelligence (AI):
 - Define AI and its scope.
 - Differentiate between narrow AI, general AI, and super intelligent AI.
 - Overview of AI's history and evolution.
2. Importance of AI Research:
 - Explain why AI research is crucial for technological advancement.
 - Discuss the potential societal impacts and ethical considerations.
 - Highlight the role of AI in driving innovation across various sectors.
3. Key Advantages of AI Research:
 - Enhanced Efficiency and Productivity:
 - Automating repetitive tasks.
 - Optimizing business processes.
 - Improvement in Healthcare:
 - AI in diagnostics and personalized medicine.
 - Predictive analytics for disease outbreaks.
 - Advancements in Autonomous Systems:
 - Development of autonomous vehicles.
 - AI in robotics and smart manufacturing.
 - Breakthroughs in Natural Language Processing (NLP):
 - Enhanced language translation services.
 - Improvements in voice-activated assistants.
 - Data Analysis and Insights:
 - AI in big data analytics.



Innovations in Education:

- Personalized learning experiences.
- Intelligent tutoring systems.

4. Current Trends in AI Research:

- Exploration of machine learning and deep learning.
- Advances in neural networks and cognitive computing.
- AI in Internet of Things (IoT) integration.

5. Challenges and Ethical Considerations:

- Addressing bias and fairness in AI algorithms.
- Ensuring data privacy and security.
- Discussing the future of work and potential job displacement.

6. Future Directions in AI Research:

- Potential breakthroughs and emerging technologies.
- Interdisciplinary research opportunities.
- Long-term societal impacts and preparing for AI advancements.

Importance of AI Research:

1. Economic Impact:

- Contribution to GDP growth.
- Creation of new markets and industries.

2. Social Benefits:

- Improved quality of life through smarter technology.
- Enhanced accessibility for people with disabilities.

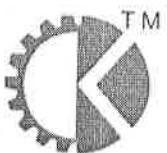
3. Technological Advancements:

- Accelerated innovation cycles.
- Cross-disciplinary advancements (e.g., bioinformatics, quantum computing).

4. Global Competitiveness:

- Maintaining technological leadership.
- Collaboration and competition on an international scale.

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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 Artificial Intelligence
3. 10:00 AM - 11:00 AM: Importance of Artificial Intelligence Research
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Artificial Intelligence Research
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Artificial Intelligence I Research
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 Artificial Intelligence Research
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the advantages of Artificial Intelligence research, providing attendees with a solid understanding of the topic and its significance.

Lalitha
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AY: 2022-23

DATE : 10/02/2023, 11:20AM

Name of the Program: One-day Workshop on Advantages in Artificial Intelligence Research.

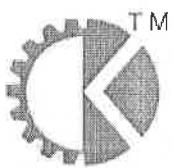
Resource Person with Affiliation: K.Kanaka Vardhini, Professor of CSE in DRK Institute of Engineering College, Bowrampet, Hyderabad

Event Program



lsw

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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO: DRKIST/CSE/Research/2022-23A.Y/04

Date: 02/01/2023

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Research and Development in Business Analytics Tools" on 9th January 2023.

All students are requested to attend the Workshop on 9th January 2023. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on Research and Development in Business Analytics Tools

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

Date: 09/01/2023

Venue: Seminar Hall

Timing: 9:30 AM

Sanjanya
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

Praveen
PRINCIPAL

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

Date: 09/01/2023

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. Chandra Sekhar 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 CERTIFICATE PROGRAM

Research and development in business analytics tools are pivotal for transforming raw data into actionable insights that drive strategic decision-making. Advances in this field focus on enhancing data visualization, predictive analytics, and machine learning capabilities to provide more accurate forecasts and deeper insights. Innovations in algorithms, real-time data processing, and user-friendly interfaces are making these tools more accessible and effective. As companies increasingly rely on data-driven strategies, R&D in business analytics is crucial for developing tools that offer greater precision, scalability, and integration with other systems, ultimately helping businesses gain a competitive edge and optimize their operations.

TOPICS COVERED

- Introduction to Research and Development in Business Analytics Tools
- Importance of Research and Development in Business Analytics Tools
- Advantages of Research and Development in Business Analytics Tools
- Current Trends Research and Development in Business Analytics Tools
- Challenges and Ethical Considerations
- Future Directions in Research and Development

ABOUT THE CSE DEPARTMENT

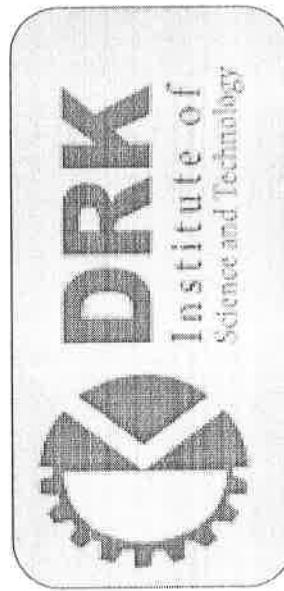
The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications.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

A ONE DAY WORKSHOP PROGRAMME

On

Research and Development in Business Analytics Tools

January 09TH 2023



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Chief Patron

Sri. D.B Chandra Shekar Rao

Chairman

Patrons

Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator

Srinivas

Assistant Professor, CSE



Mrs.A.Soujanya
Head

Head

ADDRESS FOR COMMUNICATION

Srinivas

Coordinator, CSE

Assistant Professor, 9618569183

Srinivas@gmail.com

REGISTRATION FORM

ONE DAY WORKSHOP

PROGRAMME

On

*Research and Development in Business
Analytics Tools*

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

Organization: _____

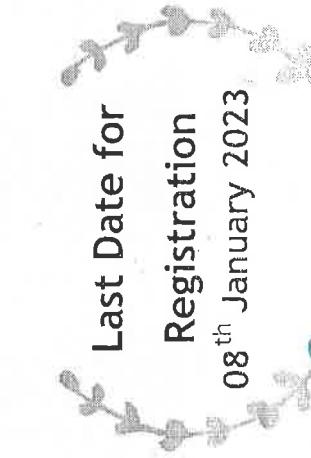
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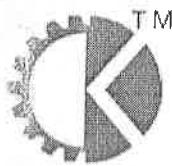
Phone: _____

Email: _____

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

Signature of Participant





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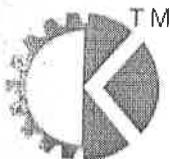
LIST OF PARTICIPANT

Name of the program: One-day Workshop on the Research and Development in Business Analytics Tools

Date: 09/01/2023

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	2IN71A0502	2nd year CSE	A. Naresh
2	B. SUSHMITHA	2IN71A0505	2nd year CSE	Sushmita
3	B.OM PRAKASH REDDY	2IN71A0506	2nd year CSE	B. Prakash Reddy
4	B. PRAVALLIKA	2IN71A0507	2nd year CSE	Prafulla
5	B.RAGHUPATHI REDDY	2IN71A0508	2nd year CSE	Raghupathi
6	KALAGANTI THARUN	2IN71A0520	2nd year CSE	k. Tharun
7	KAMSALA BHAVANI	2IN71A0521	2nd year CSE	Bhavani
8	MARPAK KAUSHIK	2IN71A0530	2nd year CSE	Kaushik
9	MENDRU DHANUSH	2IN71A0531	2nd year CSE	M. Dhanush
10	MOHAMMED SAQLAIN ALI	2IN71A0532	2nd year CSE	M. S. Ali
11	SHANTI SHARMA	2IN71A0544	2nd year CSE	Shanti Sharma
12	THOTA GAYATHRI	2IN71A0545	2nd year CSE	Gayathri
13	TUMMALA BHARATH	2IN71A0546	2nd year CSE	T. Bharath
14	VALLALA LOHITHASHYA	2IN71A0548	2nd year CSE	V. Lohithashya
15	VASA BHAGYA LAXMI	2IN71A0549	2nd year CSE	V. B. Lakshmi
16	VANAM SUSHMITHA	20N71A6701	3rd year CSE	V. Sushmita
17	K. RAJESH	20N71A6703	3rd year CSE	K. Rajesh

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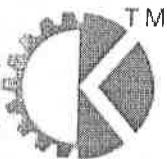
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18	KICHUGARI SWATHI	20N71A6704	3rd year CSE	V. Saethu
19	LAXMAIAHGARI HANISH	20N71A6706	3rd year CSE	Hanish
20	N SATHVIK REDDY	20N71A6707	3rd year CSE	V. Sathvik
21	P. LOKESH	20N71A6708	3rd year CSE	P. Lokesha
22	V PRAVALIKA	20N71A6712	3rd year CSE	P. Pravalika
23	Y BHUVAN SAI	20N71A6713	3rd year CSE	Y. Bhuvan Sai
24	ADINA DILIP KUMAR	19N71A0502	4th year CSE	D. Dilip Kumar
25	ALLADA PRATHYUSHA	19N71A0503	4th year CSE	P. Prathyusha
26	BHETALAMLOKESH VARMA	19N71A0510	4th year CSE	B. Lokesh Varma
27	BIRADAR OMKAR	19N71A0511	4th year CSE	Biradar Omkar
28	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	4th year CSE	B. Devini
29	CH PAVAN SAI	19N71A0516	4th year CSE	Ch. Pavan Sai

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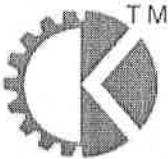
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Name of the program: One-day Workshop on Research and Development in Business Analytics Tools

Date: 09/01/2023

S.no	Name of the Faculty members	Department	Signature
1.	Mrs.NIDAMANURI SOWJANYA	CSE	N.Sowjanya
2.	Mr.MADISHETTI PRAVEENKUMAR	CSE	A.P
3.	Mr.SANDEEP ANDE	CSE	M.Sandeep
4.	Dr.MUNAGOTIVENKATA PAVAN	Mechanical	M.P
5.	Mrs.VIJAYAGIRI MANASA	CSD	V.Manasa
6.	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	N.Raj
7.	Mrs.K JYOTHI	CSE	K.Jyothi

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(Approved by AICTE, Affiliated to JNTUH)

Date: 09/01/2023

PROGRAMME REPORT

Programme name	One-day Workshop Research and Development in Business Analytics Tools.
Resource person	Dr.P.Madhuri,HITAM Engineering College, Gowdavelly Village Road,Medchal,Hyderabad
Date of activity	09/01/2023
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attended	29

Objectives:

- To investigate current research trends in business analytics tools.
- To identify key areas for development in business analytics technologies.
- To understand the role of R&D in enhancing business analytics tools.

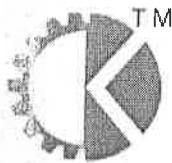
Outcomes:

- Comprehensive knowledge of ongoing research in business analytics.
- Identification of potential development areas for technological advancements.
- Understanding of the impact of R&D on business analytics tools.

Justification:

Business analytics tools are essential for data-driven decision-making. R&D efforts drive improvements and innovations in this field.

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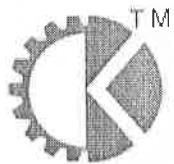
(Approved by AICTE, Affiliated to JNTUH)

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 Business Analytics Tools
3. 10:00 AM - 11:00 AM: Importance of Research and Development in Business Analytics Tools
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Research and Development in Business Analytics Tools
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Research and Development in Business Analytics Tools
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 Research and Development in Business Analytics Tools
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 Business Analytics Tools, providing attendees with a solid understanding of the topic and its significance.

Lini
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(Approved by AICTE, Affiliated to JNTUH)

AY: 2022-23

DATE : 09/01/2023, 9:40AM

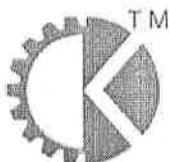
Name of the Program: One-day Workshop on Research and Development in Business Analytics Tools.

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

Event Program



Prin
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Bowrampet, Quthbullapur, Hyderabad-500 043.



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(Approved by AICTE, Affiliated to JNTUH)

Ref.NO:DRKIST/ CSE/Research /2022-23A.Y/03

Date: 02/12/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Advanced Research in Signal Processing and Its Patents" on 9thDecember 2022.

All students are requested to attend the Workshop on 9thDecember 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on Advanced Research in Signal Processing and Its Patents.

Speaker: Prof S V Rao, Professor, CSE Department, IIT Guwahati, Guwahati, Assam, India

Date: 09/12/2022

Venue: Seminar Hall

Timing: 9:30 AM

Sowjanya
HoD

Lini
PRINCIPAL

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

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.

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 Kotaiyah Garu.

Mr. D.B. Chandra Sekhar 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 CERTIFICATE PROGRAM

Advanced research in signal processing is crucial for enhancing the quality and efficiency of data transmission, analysis, and interpretation across diverse fields, including telecommunications, healthcare, and multimedia. This research encompasses developments in algorithms, filtering techniques, and data compression methods that improve signal clarity and reduce noise. Patents play a key role in this area by protecting innovative signal processing techniques and technologies, thus encouraging ongoing innovation and investment. By securing intellectual property rights, researchers and companies can safeguard their advancements and ensure that their contributions to signal processing technology can be effectively commercialized and utilized, driving progress and maintaining a competitive edge in the market.

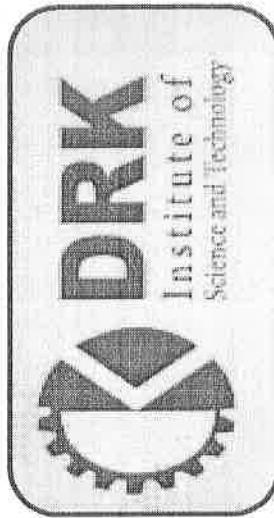
ABOUT THE CSE DEPARTMENT

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.

A ONE DAY WORKSHOP PROGRAMME On

*Advanced Research
in Signal Processing
and Its Patents*

December 09TH 2022



DRK INSTITUTE OF SCIENCE & TECHNOLOGY
BOWRAMPET (V), VIA AIRFORCE ACADEMY,
HYDERABAD-500043
Mobile: +91-9000711899, +91-8790711899
Website: www.drkist.edu.in
(Approved by AICTE,
(Affiliated to JNTUH))

TOPICS COVERED

- Introduction to Advanced Research in Signal Processing and Its Patents
- Importance of Advanced Research in Signal Processing and Its Patents
- Advantages of IPR in Signal Processing and Its Patents
- Current Trends in Advanced Research in Signal Processing and Its Patents
- Challenges and Ethical Considerations
- Future Directions in IPR in Sensor Networks

Chief Patron

Sri. D.B Chandra Shekara Rao
Chairman

ADDRESS FOR COMMUNICATION

G.Surekha
Coordinator, CSE
Assistant Professor, 8790403475
goutham@gmail.com

REGISTRATION FORM

ONE DAY WORKSHOP
PROGRAMME
On
*Advanced Research in Signal Processing
and Its Patents*

Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer
Patrons

REGISTRATION DETAILS

Sri D.Venkata Subbaiah
Principal

Coordinator
G.Surekha
Assistant Professor, CSE

Last Date for
Registration
08 December 2022

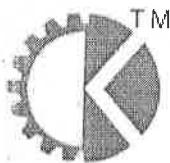
Name: Mr. /Ms.: _____
Reg. No.: _____
Department: _____
Organization: _____
Address: _____

Mrs.A.Soujanya
Head

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

Phone: _____
Email: _____
Signature of Participant


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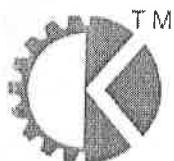
LIST OF PARTICIPANT

Name of the program: One-day Workshop on the Advanced Research in Signal Processing and Its Patents

Date: 09/12/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	2IN71A0502	2nd year CSE	<i>Anur</i>
2	B. SUSHMITHA	2IN71A0505	2nd year CSE	<i>B. Sushmitha</i>
3	B.OM PRAKASH REDDY	2IN71A0506	2nd year CSE	<i>B. Om Prakash Reddy</i>
4	B. PRAVALLIKA	2IN71A0507	2nd year CSE	<i>Prafulla</i>
5	B.RAGHUPATHI REDDY	2IN71A0508	2nd year CSE	<i>B. R. Reddy</i>
6	KALAGANTI THARUN	2IN71A0520	2nd year CSE	<i>T. cm</i>
7	KAMSALA BHAVANI	2IN71A0521	2nd year CSE	<i>K. Bhavani</i>
8	MARPAK KAUSHIK	2IN71A0530	2nd year CSE	<i>Kaushik</i>
9	MENDRU DHANUSH	2IN71A0531	2nd year CSE	<i>Dhanush</i>
10	MOHAMMED SAQLAIN ALI	2IN71A0532	2nd year CSE	<i>M. S. Ali</i>
11	SHANTI SHARMA	2IN71A0544	2nd year CSE	<i>Shanti</i>
12	THOTA GAYATHRI	2IN71A0545	2nd year CSE	<i>Gayathri</i>
13	TUMMALA BHARATH	2IN71A0546	2nd year CSE	<i>T. Bharath</i>
14	VALLALA LOHITHASHYA	2IN71A0548	2nd year CSE	<i>TB</i>
15	VASA BHAGYA LAXMI	2IN71A0549	2nd year CSE	<i>V. Blx</i>
16	CHENCHU SWATHI	2IN71A0562	2nd year CSE	<i>Ch. Swathi</i>

Principals
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Bowrampet, Outramipet, Hyderabad-500043



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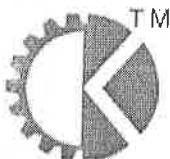
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17	SURABHI NANDINI	2IN71A0563	2nd year CSE	Neha
18	VEMPATI SAI SUPRAJA	2IN71A0564	2nd year CSE	V. sai Supraja
19	KALIKITHI SINDHUJA	2IN71A0565	2nd year CSE	Sindhuja
20	MATETI NEHA	2IN71A0570	2nd year CSE	M. Neha
21	PONUGOTI ABHINAVRAO	2IN71A0572	2nd year CSE	P. Abhinavrao
22	VADLA SRINITHA	2IN71A0574	2nd year CSE	Srinitha
23	VANAM SUSHMITHA	20N71A6701	3rd year CSE	Sushmitha
24	K. RAJESH	20N71A6703	3rd year CSE	Raj
25	KICHUGARI SWATHI	20N71A6704	3rd year CSE	Ke
26	LAXMAIAHGARI HANISH	20N71A6706	3rd year CSE	Hanish
27	N SATHVIK REDDY	20N71A6707	3rd year CSE	N. Sathvik Reddy
28	P. LOKESH	20N71A6708	3rd year CSE	Lokesh
29	V PRAVALIKA	20N71A6712	3rd year CSE	Ram
30	Y BHUVAN SAI	20N71A6713	3rd year CSE	BS
31	ADINA DILIP KUMAR	19N71A0502	4th year CSE	A. Dilip Kumar
32	ALLADA PRATHYUSHA	19N71A0503	4th year CSE	Prathyusha
33	BHETALAMLOKESH VARMA	19N71A0510	4th year CSE	Darsh
34	BIRADAR OMKAR	19N71A0511	4th year CSE	B. Omkar
35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	4th year CSE	Charan
36	CH PAVAN SAI	19N71A0516	4th year CSE	Ch. P. Sait

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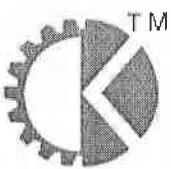
(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Workshop on Advanced Research in Signal Processing and Its Patents

Date: 09/12/2022

S.no	Name of the Faculty members	Department	Signature
1.	Mr.MADHUSUDAN REDDY JULAKANTI	CSE	
2.	Mrs.PASIKANTI GEETHANJALI	CSE	
3.	Mr.MADISHETTI PRAVEENKUMAR	CSE	
4.	Mr.SANDEEP ANDE	CSE	
5.	Mrs.VIJA YAGIRI MANASA	CSD	
6.	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	
7.	Mrs.K JYOTHI	CSE	
8.	Mrs.SRUJANA VEMULA	CSE	

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(Approved by AICTE, Affiliated to JNTUH)

Date: 09/12/2022

PROGRAMME REPORT

Programme name	One-day Workshop Advanced Research in Signal Processing and Its Patents.
Resource person	Prof S V Rao, Professor, CSE Department, IIT Guwahati, Guwahati, Assam, India
Date of activity	09/12/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Students attended	36

Objectives:

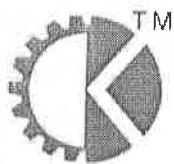
- To explore advanced research topics in signal processing.
- To identify key innovations in signal processing protected by patents.
- To understand the role of patents in promoting signal processing advancements.

Outcomes:

- Comprehensive knowledge of signal processing research areas.
- Identification of patented innovations driving advancements.
- Insights into how patents promote further research and development.

Justification: Signal processing is vital for communication and data analysis. Patents protect innovations, encouraging continuous research and technological improvements.

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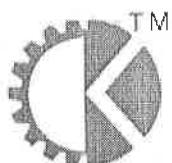
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Program Schedule:

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2. 9:30 AM - 10:00 AM: Opening Remarks and Introduction to Advanced Research in Signal Processing and Its Patents
3. 10:00 AM - 11:00 AM: Importance of Advanced Research in Signal Processing and Its Patents
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Advanced Research in Signal Processing and Its Patents
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Advanced Research in Signal Processing and Its Patents
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 Advanced Research in Signal Processing and Its Patents
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the Advanced Research in Signal Processing and Its Patents, providing attendees with a solid understanding of the topic and its significance.

Lini
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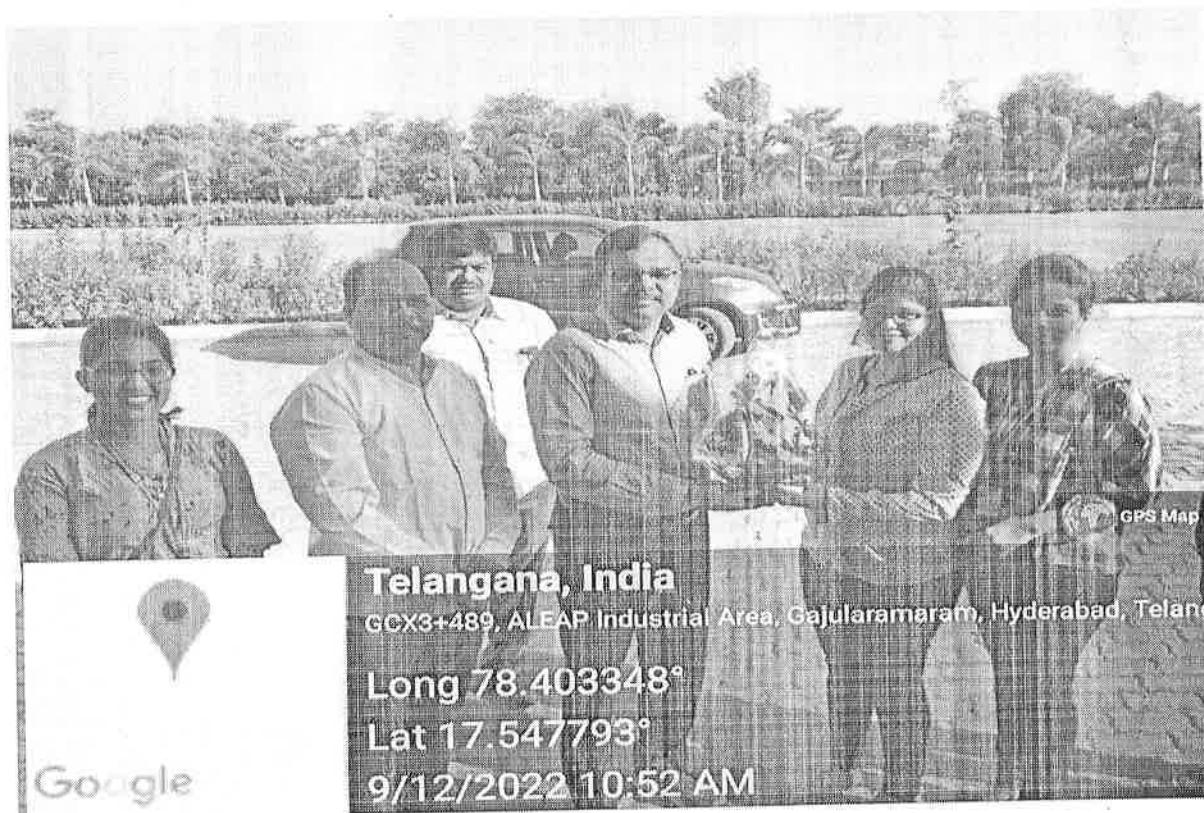
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DATE : 09/12/2022, 11:20AM

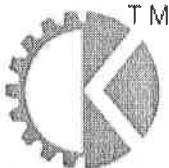
Name of the Program: One-day Workshop on Advanced Research in Signal Processing and Its Patents.

Resource Person with Affiliation: Prof S V Rao, Professor, CSE Department, IIT Guwahati, Assam, India

Event Program



Srinivas
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Bowrampet, Gouthbullapur, Hyderabad-500 043,



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Ref.NO: DRKIST/MBA/IPR/2022-23A.Y/04

Date: 02/11/2022

CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Innovations and IPR in Sensor Networks" on 9th November 2022.

All students are requested to attend the seminar on 9th November 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Seminar on Innovations and IPR in Sensor Networks

Speaker: Mr.M.Blessingson Asst Prof in JITS College of engineering, West Godavari Dt.AP.

Date: 09/11/2022

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.

ABOUT THE CERTIFICATE PROGRAM

Innovations in sensor networks are driving transformative advancements across various sectors, from smart cities to healthcare. These networks rely on cutting-edge sensors and data analytics to monitor and respond to environmental and operational conditions in real-time. Intellectual property rights (IPR) play a vital role by protecting novel sensor technologies, data processing algorithms, and network architectures, thereby incentivizing further research and development. Patents and trademarks help safeguard these innovations from unauthorized use and ensure that inventors and companies can benefit from their creations.

This protection encourages ongoing investment in improving sensor capabilities and integration, which is crucial for enhancing the efficiency and effectiveness of sensor networks in addressing complex, data-driven challenges.

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.

A ONE DAY SEMINAR PROGRAMME

On

Innovations and IPR in Sensor Networks

November 09TH 2022



**DRK INSTITUTE OF
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REGISTRATION FORM

**ONE DAY SEMINAR
PROGRAMME**
On
Innovations and IPR in Sensor Networks

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

Organization: _____

Address: _____



Email: _____

Signature of Participant

ADDRESS FOR COMMUNICATION

A. Renuka
Coordinator , MBA

Assistant Professor, 9154162223
renuka@gmail.com

REGISTRATION DETAILS

Last Date for
Registration
08 November 2022

"Embrace automation
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Chairman

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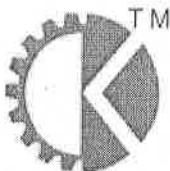
Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator
A. Renuka
Assistant Professor, MBA

Dr. A.Latha
Head



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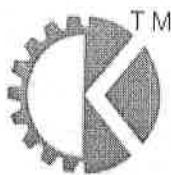
LIST OF PARTICIPANT

Name of the Program: One-day Seminar on Innovations and IPR in Sensor Networks

Date: 09/11/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1.	CHIDURALA SRIRAM	22N71A0517	1st year CSE	Ch.Sriram
2.	CHIGULLAPALLY NARAHARI	22N71A0518	1st year CSE	Nar
3.	G NAVADEEP	22N71A0528	1st year CSE	Navadeep
4.	J KOUSHIK	22N71A0530	1st year CSE	Xandy
5.	J NANDINI	22N71A0531	1st year CSE	J.Nandini
6.	JAMPELLY AJAY	22N71A0532	1st year CSE	Ajay
7.	KAJA KARTHIK	22N71A0535	1st year CSE	Karthik
8.	KONDERU SIDDHARTH	22N71A0536	1st year CSE	Siddharth
9.	LAVANURU ROHITH	22N71A0539	1st year CSE	Rohith
10.	J RAHUL	21N71A0518	2nd year CSE	Rahul
11	K JYOSHNI	21N71A0519	2nd year CSE	Jyoshni
12	K.BHAVANI	21N71A0521	2nd year CSE	Bhavani
13	K.MADHU GANESH	21N71A0522	2nd year CSE	Ganesh
14	K VENU	21N71A0524	2nd year CSE	Venu
15	K . LOKESWAR RAJU	21N71A0525	2nd year CSE	L.Raju
16	M.DINESH	21N71A0527	2nd year CSE	Dinesh
17	M. BHANU PRAKASH	21N71A0528	2nd year CSE	Prajkash
18	MD. SAQLAIN ALI	21N71A0532	2nd year CSE	Ali
19	M. BHAVANI PRASAD	21N71A0534	2nd year CSE	Bhavani
20	N NAVNEET KUMAR	21N71A0535	2nd year CSE	Navneet
21	N PANKAJ KUMAR	21N71A0536	2nd year CSE	N. Navneet Kumar
22	P. SRIKAR	21N71A0540	2nd year CSE	S.Kar
23	P. SWAROOPA RANI	21N71A0541	2nd year CSE	Swaroop
24	S.NAGA NIKHITHA	21N71A0543	2nd year CSE	G.Ram
25	S.SHARMA	21N71A0544	2nd year CSE	Divyanshi
26	V.SRINITHA	21N71A0574	2nd year CSE	Prameya
27	E . ARTHI	21N71A6605	2nd year CSM	SRINI
28	G. RASAGNA	21N71A6606	2nd year CSM	Arshi
29	G. SONY	21N71A6608	2nd year CSM	G. Sony

Dr. Srinivas
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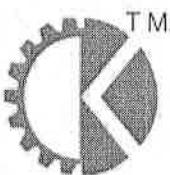
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(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Seminar on Innovations and IPR in Sensor Networks

Date: 09/11/2022

S.no	Name of the Faculty members	Department	Signature
1.	BSaritha	CSE	<i>Saritha</i>
2.	G Prashanthi	CSE	<i>G Prashanthi</i>
3.	Gopikrishna	ECE	<i>Gopikrishna</i>
4.	M.Praveen Kumar	CSE	<i>P.Kumar</i>
5.	P.Prashanth	ECE	<i>P.Prashanth</i>
6.	A.Renuka	MBA	<i>A.Renuka</i>

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Date: 09/11/2022

PROGRAMME REPORT

Programme name	One-day Seminar on Innovations and IPR in Sensor Networks
Resource person	Mr.M.Blessingson Asst Prof in JITS College of engineering, West Godavari Dt.AP.
Date of activity	09/11/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attended	29

Innovations and IPR in Sensor Networks

Objectives:

- To investigate innovations in sensor network technologies.
- To understand the role of IPR in protecting sensor network innovations.
- To assess the impact of IPR on the development and commercialization of sensor networks.

Outcomes:

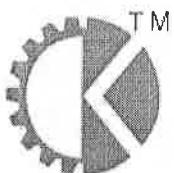
- Detailed understanding of sensor network technologies.
- Knowledge of IPR's role in protecting these innovations.
- Insights into the commercialization process influenced by IPR.

Justification:

Sensor networks are crucial for various applications, including IoT and smart environments. Protecting innovations through IPR is essential for fostering development.

Invention is the generation of a new idea aimed at solving a specific technical problem. Innovation can be seen as a process of interaction and feedback during the various stages of product development.

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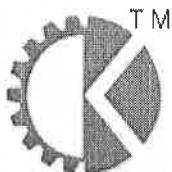
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7. 1:30 PM - 2:30 PM: Current Trends in IPR in Sensor Networks
8. 2:30 PM - 3:30 PM: Challenges and Ethical Considerations
9. 3:30 PM - 4:00 PM: Break
10. 4:00 PM - 4:30 PM: Future Directions in IPR in Sensor Networks
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the Innovations and IPR in Sensor Networks, providing attendees with a solid understanding of the topic and its significance

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Mobile: +91-9000711899, +91-8790711899, FAX: 08418-242522, Website: www.drkist.edu.in
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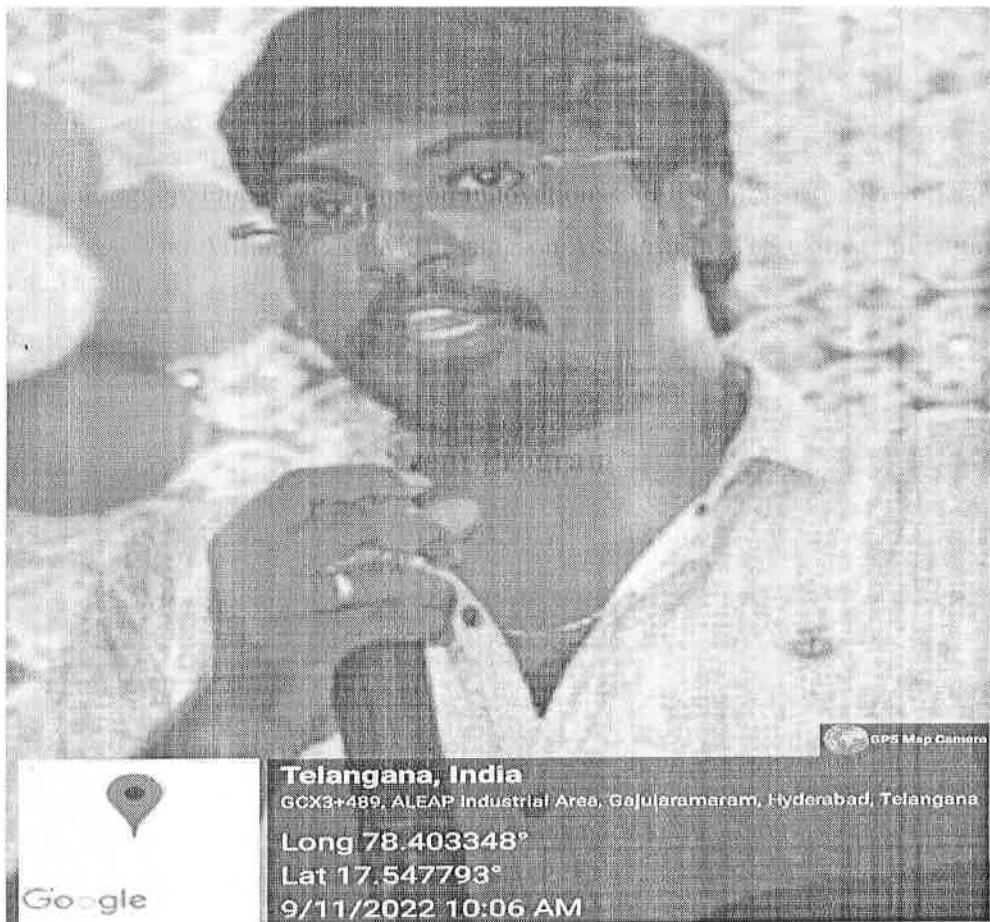
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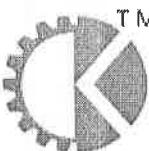
Name of the Program: One-day Seminar on Innovations and IPR in Sensor Networks.

Resource Person with Affiliation: Mr.M.Blessingon Asst Prof in JITS College of engineering,
West Godavari Dt.AP.

Event Program



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Ref.NO: DRKIST/ MBA/Entrepreneurial /2022-23A.Y /02 Date: 06/09/2022
CIRCULAR

The Department of MBA is organizing a "One Day Seminar on Healthcare Innovations Entrepreneurial Strategies." on 13th SEPTEMBER 2022.

All students are requested to attend the Seminar on 13th SEPTEMBER 2022.
Interested faculty members are also encouraged to participate in the program without fail.

Event: Healthcare Innovations Entrepreneurial Strategies

Speaker: Mr.A. Veera Badhri, Associate Professor, JITS College of engineering, West Godavari Dt.AP.

Date: 13/09/2022

Venue: Seminar Hall

Timing: 9:30 AM

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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.

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. Chandra Sekhar 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 CERTIFICATE PROGRAM

Healthcare innovations are

reshaping the industry through entrepreneurial strategies that prioritize technology integration and patient-centric solutions. Entrepreneurs are leveraging advancements in digital health, such as telemedicine, wearable devices, and artificial intelligence, to enhance diagnosis, treatment, and personalized care. Strategies often include forming strategic partnerships with technology developers and healthcare providers, securing funding through venture capital and grants, and navigating regulatory landscapes to bring new solutions to market. By focusing on addressing unmet needs and improving healthcare outcomes, these entrepreneurial efforts

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.

A ONE DAY SEMINAR PROGRAMME

On

Healthcare Innovations Entrepreneurial Strategies

September 13TH 2022



DRK INSTITUTE OF
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TOPICS COVERED

- Industry Applications
- Technological Innovations
- Entrepreneurial Strategies

ABOUT THE MBA DEPARTMENT

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

REGISTRATION FORM

Sri. D.B Chandra Shekara Rao ADDRESS FOR COMMUNICATION

Chairman

T. Rani

Coordinator, MBA

Assistant Professor, 8686480298

rani@gmail.com

*Healthcare Innovations Entrepreneurial
Strategies*

Chief Patron

Sri. D.B Chandra Shekara Rao ADDRESS FOR COMMUNICATION

Patrons

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rani@gmail.com

**Sri D. Santosh
Secretary**

**Sri D.Sriram
Treasurer**

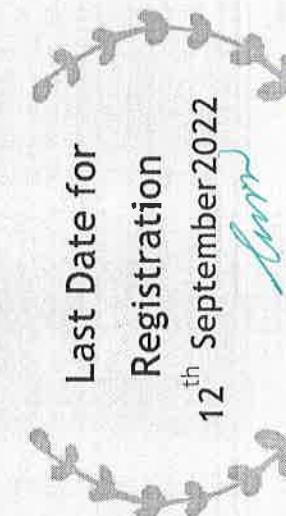
**Dr. Venkata Subbaiah
Principal**

**Coordinator
T. Rani**
Assistant Professor, MBA

REGISTRATION DETAILS

Last Date for
Registration

12th September 2022

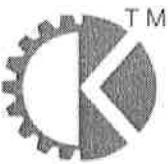


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DRK Institute of Science & Technology
Bengaluru, Karnataka, India - 560 043

Phone: _____
Email: _____

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

Signature of Participant

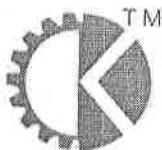


LIST OF PARTICIPANT

Name of the Program: One-day Seminar on Healthcare Innovations Entrepreneurial Strategies

Date: 13/09/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1.	CHILPURI AJAY REDDY	20N71A0409	2 nd year ECE	
2.	DUDIPALLA YASWANTH	20N71A0413	2 nd year ECE	
3.	N SURESH	20N71A0204	2 nd year EEE	
4.	PENDLI CHANDRA REDDY	20N71A0205	2 nd year EEE	
5.	RAAVI RAJ RAJESHWAR	20N71A0206	2 nd year EEE	
6.	ATYAM MONIKA	20N71A0506	2 nd year CSE	
7.	BATTULA SAI	20N71A0508	2 nd year CSE	
8.	BODDU SHARAT CHANDRA SAI	20N71A0509	2 nd year CSE	
9.	BUDDHARAJU LAKSHMI SATHVIKA	20N71A0511	2 nd year CSE	
10.	D SAI DURGA PRASAD	20N71A0516	2 nd year CSE	
11.	GARREPALLY PAVITHRA	20N71A0522	2 nd year CSE	
12.	PEYYALA DIVYA	20N71A0554	2 nd year CSE	
13.	PILLI VINITHA	20N71A0555	2 nd year CSE	
14.	PRINCE SHARMA	20N71A0556	2 nd year CSE	
15.	SERIKAR AKHIL	20N71A0562	2 nd year CSE	
16.	THIPPARTHI ASHWINI	20N71A0567	2 nd year CSE	
17.	THOTA KURUMURTHI	20N71A0568	2 nd year CSE	
18.	U SAI KUMAR	20N71A0569	2 nd year CSE	
19.	URLAM VAMSHI SWAROOP	20N71A0570	2 nd year CSE	
20.	VENNA SRIHAAS	20N71A0571	2 nd year CSE	
21.	VOMA PAVANKALYAN	20N71A0572	2 nd year CSE	
22.	YARAMANENI SAKETH CHOWDARI	20N71A0573	2 nd year CSE	
23.	KUMPATI PRASHANTH KUMAR	20N71A0575	2 nd year CSE	
24.	ANITHA KUMARI	20N71A6602	2 nd year CSM	
25.	BHEEMANI SAI VAISHNAVI	20N71A6603	2 nd year CSM	
26.	GOLLA NAVEEN KUMAR	20N71A6605	2 nd year CSM	
27.	GOLLAPUDI SUMITH	20N71A6606	2 nd year CSM	
28.	ILAVENI SANJEEV	20N71A6609	2 nd year CSM	
29.	KASALA RUCHITHA	20N71A6611	2 nd year CSM	
30.	KILARI NAGA TEJA	20N71A6612	2 nd year CSM	
31.	KONGA SONI	20N71A6614	2 nd year CSM	
32.	MANDALOJU SARITHA	20N71A6616	2 nd year CSM	
33.	MATTAM VENKATA SURYA TARUN	20N71A6617	2 nd year CSM	
34.	NAINALA ARUN	20N71A6624	2 nd year CSM	



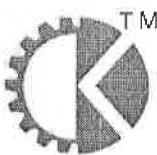
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(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Seminar on Healthcare Innovations Entrepreneurial Strategies

Date: 13/09/2022

S.no	Name of the Faculty members	Department	Signature
1.	Mrs.D.Sunnetha	CSE	D.Sunneetha
2.	Mr.JACOB JAYARAJ GOLLAMUDI	CSE	Jayra
3.	Mrs.K JYOTHI	CSE	K.Jyothi
4.	Mrs.DAYYALA MAMATHA	CSE(AI&ML)	Dayala
5.	Mrs.RAMADEVI AREKATLA	CSE(DS)	Ramadevi
6.	Mrs.Kalpana	ECE	Kalpana
7.	Mrs.SHANTALA	EEE	Shantala
8.	Mr.BHASKAR REDDY PASHAM	MBA	BKR
9.	Mr.GURRAM MAHESH	Mechanical	G.Mahesh

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Date: 13/09/2022

PROGRAMME REPORT

Programme name	One-day Seminar Healthcare Innovations Entrepreneurial Strategies
Resource person	Mr.A.Veera Badhri, Associate Professor, JITS College of engineering, West Godavari Dt.AP.
Date of activity	13/09/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attened	34

Objective of the Program

The one-day seminar aims to give participants on robotics and automation offer vast entrepreneurial opportunities driven by technological innovation, industry disruption, economic incentives, and sustainability imperatives. Entrepreneurs venturing into this field have the potential to create impactful solutions, drive economic growth, and shape the future of various industries.

- Efficiency and Productivity:** Robotics and automation can significantly enhance efficiency by automating repetitive tasks, reducing human error, and increasing production speeds. This efficiency gains translate directly into cost savings and higher productivity, which are attractive to businesses seeking competitive advantages.
- Technological Advancements:** Rapid advancements in robotics technology, including AI-driven decision-making, machine learning for adaptive systems, and sensor technologies, open up new possibilities for innovative products and services. Entrepreneurs can leverage these technologies to create solutions that were previously unimaginable.
- Industry Disruption:** Industries such as manufacturing, logistics, agriculture, healthcare, and retail are being disrupted by robotics and automation. Entrepreneurs can capitalize on these disruptions by offering new solutions that address pain points or create entirely new market segments.
- Customization and Flexibility:** Modern robotics platforms are increasingly versatile and customizable. This flexibility allows entrepreneurs to develop tailored solutions for specific industry needs or niche markets, providing opportunities for specialized products and services.
- Safety and Compliance:** Robotics and automation can improve workplace safety by handling dangerous tasks or operating in hazardous environments. Entrepreneurs focusing on safety and compliance solutions can tap into markets where regulatory requirements drive demand for automation.

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Topics Covered:

The seminar will cover a range of topics at the forefront of Robotics and Automation: New Entrepreneurial Frontiers

• Industry Applications:

- **Manufacturing:** How robotics and automation are transforming traditional manufacturing processes, from assembly lines to quality control.
- **Logistics and Warehousing:** Innovations in autonomous vehicles, drones, and robotic arms for efficient inventory management and order fulfillment.
- **Agriculture:** Use of robots for precision farming, harvesting, and crop monitoring to enhance productivity and sustainability.
- **Healthcare:** Robotics in surgery, patient care, and medication management, improving accuracy and reducing human error.

• Technological Innovations:

- **Artificial Intelligence (AI):** Integration of AI for decision-making in robotic systems, enabling adaptive and autonomous behavior.
- **Sensor Technologies:** Advancements in sensors for improved perception and interaction capabilities in robots.
- **Human-Robot Interaction:** Development of intuitive interfaces and collaborative robotics for safer and more efficient human-robot teamwork.

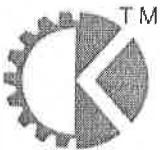
• Entrepreneurial Strategies:

- **Startup Ecosystem:** How startups are leveraging technological advancements and funding opportunities in robotics and automation.
- **Business Models:** Subscription-based services, robotics-as-a-service (RaaS), and leasing models for deploying robotic solutions.
- **Market Entry:** Challenges and strategies for entering regulated industries (e.g., healthcare, aviation) with robotics solutions.

Overview:

Join us for an engaging one-day seminar Overall the entrepreneurial frontiers in robotics and automation are characterized by rapid technological innovation, diverse industry applications, economic opportunities, and significant ethical and regulatory considerations. Entrepreneurs and businesses entering this space have the potential to drive transformative change across industries while navigating complex challenges and contributing to global economic growth and sustainability goals.

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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 Healthcare Innovations Entrepreneurial Strategies
3. 10:00 AM - 11:00 AM: Importance of Healthcare Innovations Entrepreneurial Strategies
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Healthcare Innovations Entrepreneurial Strategies
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Healthcare Innovations Entrepreneurial Strategies
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 Healthcare Innovations Entrepreneurial Strategies
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of Healthcare Innovations Entrepreneurial Strategies, providing attendees with a solid understanding of the topic and its significance.

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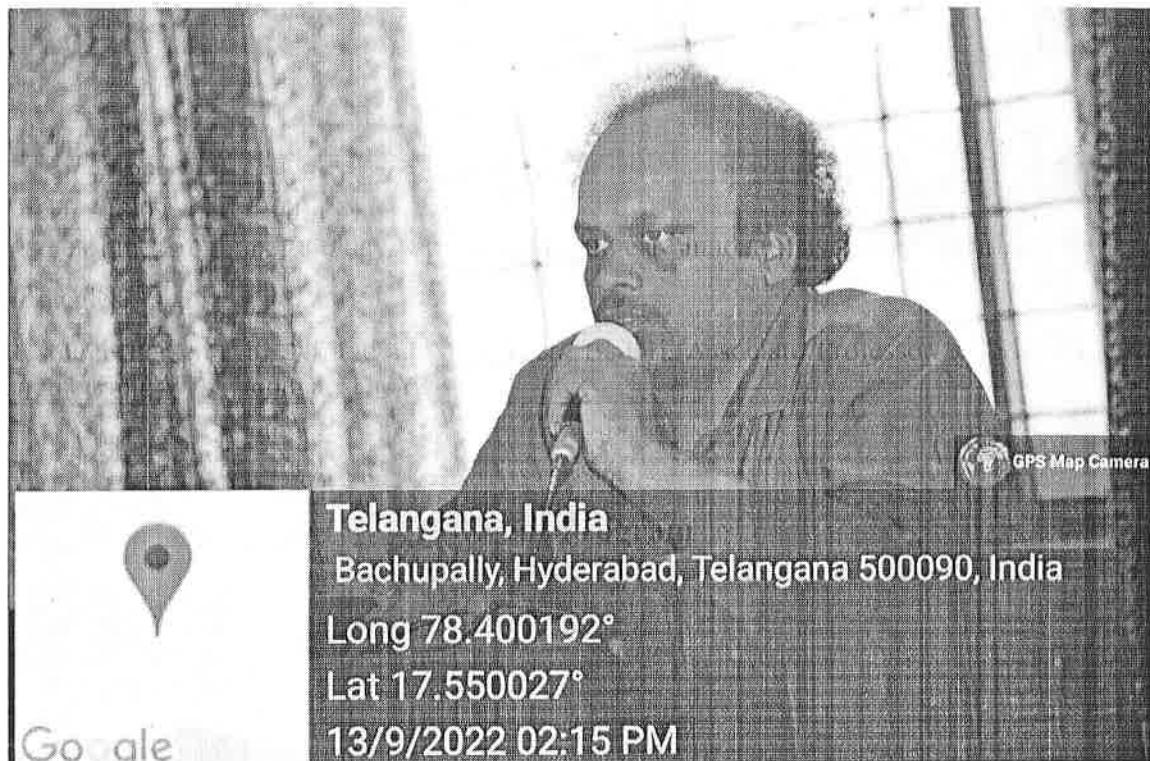
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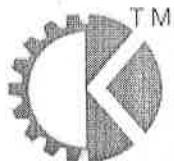
Name of the Program: One-day Seminar on Healthcare Innovations Entrepreneurial Strategies.

Resource Person with Affiliation: Mr.A.Veera Badhri, Associate Professor, JITS College of engineering, West Godavari Dt.AP.

Event Program



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Ref.NO:DRKIST/CSE/Research/2022-23A.Y/02

Date: 05/09/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Seminar on Research and Development in 5G and Beyond Communication Systems" on 12th September 2022.

All students are requested to attend the Seminar on 12th September 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Seminar on Research and Development in 5G and Beyond Communication Systems

Speaker: Dr Hari Prasada Raju, Vice President, Wells Fargo India, Hyderabad.

Date: 12/09/2022

Venue: Seminar Hall

Timing: 9:30 AM

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DSD

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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 CERTIFICATE PROGRAM

A ONE DAY SEMINAR PROGRAMME

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 Guru.

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

Research and development in 5G and beyond communication systems are pivotal for advancing global connectivity and enabling next-generation applications. 5G technology promises unprecedented data speeds, low latency, and massive device connectivity, revolutionizing industries from autonomous vehicles to smart cities. Beyond 5G, researchers are exploring 6G and other future technologies that aim to further enhance network performance, integrate artificial intelligence, and support emerging use cases like holographic communication and immersive virtual experiences. This ongoing R&D is crucial for overcoming technical challenges, such as spectrum efficiency and network security, ensuring that the infrastructure can meet the growing demands of an increasingly connected world.

TOPICS COVERED

- Comprehensive knowledge of 5G and future communication technologies.
- Identification of critical innovations driving advancements.
- Understanding of the impact of R&D on

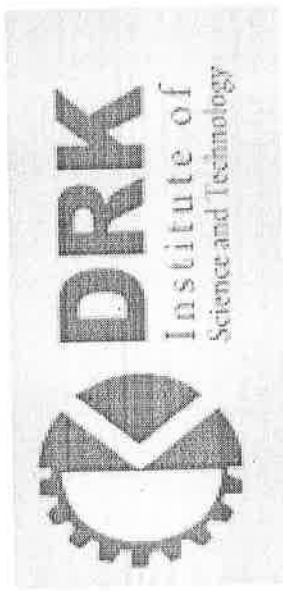
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www.drkinst.ac.in

September 12TH 2022



PRINCIPAL
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REGISTRATION FORM

Chief Patron
Sri. D.B Chandra Shekara Rao
Chairman
Patrons
Sri D. Santosh

**ONE DAY SEMINAR
 PROGRAMME
 On
 Research and Development in 5G and
 Beyond Communication Systems**

ADDRESS FOR COMMUNICATION

P. lakshmi Vijaya
 Coordinator, CSE
 Assistant Professor, 8686480298
 lashmi@gmail.com

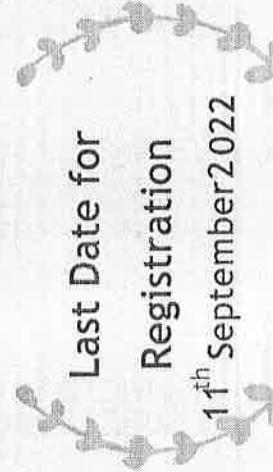
REGISTRATION DETAILS

Secretary

**Sri D.Sriram
 Treasurer**

**Dr. Venkata Subbaiah
 Principal**

**Coordinator
 P.lakshmi Vijaya
 Assistant Professor, CSE**



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 Hyderabad - 500 043,

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 and empower yourself
 to achieve greater
 . . . "

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

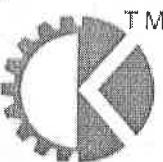
Organization: _____

Address: _____

Phone: _____

Email: _____

Signature of Participant



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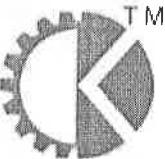
LIST OF PARTICIPANT

Name of the program: One-day Seminar on the Research and Development in 5G and Beyond Communication Systems

Date: 12/09/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	2IN71A0502	2nd year CSE	A. NaresL
2	B. SUSHMITHA	2IN71A0505	2nd year CSE	Sushmita
3	B.OM PRAKASH REDDY	2IN71A0506	2nd year CSE	B. Om prakash reddy
4	B. PRAVALLIKA	2IN71A0507	2nd year CSE	Prawallika
5	B.RAGHUPATHI REDDY	2IN71A0508	2nd year CSE	B. Ragupathi Reddy
6	KALAGANTI THARUN	2IN71A0520	2nd year CSE	Tharun
7	KAMSALA BHAVANI	2IN71A0521	2nd year CSE	Bhavani
8	MARPAK KAUSHIK	2IN71A0530	2nd year CSE	Kaushik
9	MENDRU DHANUSH	2IN71A0531	2nd year CSE	Dhanush
10	MOHAMMED SAQLAIN ALI	2IN71A0532	2nd year CSE	M.S.Ali
11	SHANTI SHARMA	2IN71A0544	2nd year CSE	Shanti
12	THOTA GAYATHRI	2IN71A0545	2nd year CSE	Gayathri
13	TUMMALA BHARATH	2IN71A0546	2nd year CSE	T. Bharath
14	VALLALA LOHITHASHYA	2IN71A0548	2nd year CSE	Vishnu
15	VASA BHAGYA LAXMI	2IN71A0549	2nd year CSE	M. Bhagya
16	CHENCHU SWATHI	2IN71A0562	2nd year CSE	Ch. Swathi

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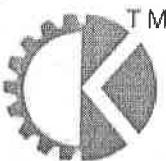
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(Approved by AICTE, Affiliated to JNTUH)

17	SURABHI NANDINI	2IN71A0563	2nd year CSE	<i>Surabhi Nandini</i>
18	VEMPATI SAI SUPRAJA	2IN71A0564	2nd year CSE	<i>Supraja</i>
19	KALIKITHI SINDHUJA	2IN71A0565	2nd year CSE	<i>Sindhu</i>
20	MATETI NEHA	2IN71A0570	2nd year CSE	<i>M. Neha</i>
21	PONUGOTI ABHINAVRAO	2IN71A0572	2nd year CSE	<i>A. Abhra</i>
22	VADLA SRINITHA	2IN71A0574	2nd year CSE	<i>V. Srinita</i>
23	VANAM SUSHMITHA	20N71A6701	3rd year CSE	<i>Sushmitha</i>
24	K. RAJESH	20N71A6703	3rd year CSE	<i>K. Rajesh</i>
25	KICHUGARI SWATHI	20N71A6704	3rd year CSE	<i>Swathi</i>
26	LAXMAIAHGARI HANISH	20N71A6706	3rd year CSE	<i>Hanish</i>
27	N SATHVIK REDDY	20N71A6707	3rd year CSE	<i>N. S. Reddy</i>
28	P. LOKESH	20N71A6708	3rd year CSE	<i>P. Lokesha</i>
29	V PRAVALIKA	20N71A6712	3rd year CSE	<i>Pravalika</i>
30	Y BHUVAN SAI	20N71A6713	3rd year CSE	<i>Y. Bhuvan Sai</i>
31	ADINA DILIP KUMAR	19N71A0502	4th year CSE	<i>Adinakumar</i>
32	ALLADA PRATHYUSHA	19N71A0503	4th year CSE	<i>Prathyusha</i>
33	BHETALAMLOKESH VARMA	19N71A0510	4th year CSE	<i>B. Varma</i>
34	BIRADAR OMKAR	19N71A0511	4th year CSE	<i>B. Omkar</i>
35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	4th year CSE	<i>B. Charan Reddy</i>
36	CH PAVAN SAI	19N71A0516	4th year CSE	<i>Ch. Paval-Sai</i>

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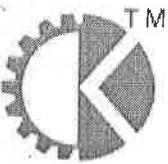
(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Seminar on Research and Development in 5G and Beyond Communication Systems

Date: 12/09/2022

S.no	Name of the Faculty members	Department	Signature
1.	Mrs.PASIKANTI GEETHANJALI	CSE	Pasikanti Geethanjali
2.	Mr.SANDEEP ANDE	CSE	Sandeep Ande
3.	Dr.MUNAGOTIVENKATA PAVAN	Mechanical	Munagotivenkata Pav
4.	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	Nagaraju Neelakanta
5.	Mrs.K JYOTHI	CSE	K Jyothi
6.	Mrs.SRUJANA VEMULA	CSE	Srujana Vemula

Principals
DRK Institute of Science & Technology
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Date: 12/09/2022

PROGRAMME REPORT

Programme name	One-day seminar Research and Development in 5G and Beyond Communication Systems.
Resource person	Dr Hari Prasada Raju, Vice President, Wells Fargo India, Hyderabad
Date of activity	12/09/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Students attended	36

Objectives:

- To investigate research and development trends in 5G and beyond.
- To identify key innovations in communication systems.
- To understand the role of R&D in advancing communication technologies.

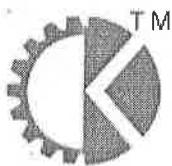
Outcomes:

- Comprehensive knowledge of 5G and future communication technologies.
- Identification of critical innovations driving advancements.
- Understanding of the impact of R&D on communication systems.

Justification:

Advancements in communication technologies are crucial for global connectivity. R&D efforts drive these innovations, making it a key area of focus.

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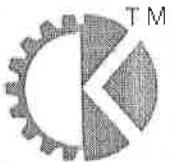
(Approved by AICTE, Affiliated to JNTUH)

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 5G and Beyond Communication Systems
3. 10:00 AM - 11:00 AM: Importance of Research and Development in 5G and Beyond Communication Systems
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Research and Development in 5G and Beyond Communication Systems
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Research and Development in 5G and Beyond Communication 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 5G and Beyond Communication 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 5G and Beyond Communication Systems, providing attendees with a solid understanding of the topic and its significance.

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AY: 2022-23

DATE : 12/09/2022, 10:20 AM

Name of the Program: One-day Seminar on Research and Development in 5G and Beyond
Communication Systems

Resource Person with Affiliation: Dr Hari Prasada Raju, Vice President, Wells Fargo India,
Hyderabad.

Event Program



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Bowrampet, Outbullapur, Hyderabad-500 043.



Ref.NO:DRKIST/CSE/IPR/2022-23A.Y/03

Date: 06/08/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Seminar on Emerging Intellectual Property Rights in Cyber Security" on 13th August 2022.

All students are requested to attend the Seminar on 13th August 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Seminar on the role of Emerging Intellectual Property Rights in Cyber Security.

Speaker: Prof Kamakshi Prasad, Professor of CSE, JNTUH Hyderabad

Date: 13/08/2022

Venue: Seminar Hall

Timing: 10:00 AM

Sowjanya
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 Kotaiyah Garu. Mr. D.B. Chandra Sekhar 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 CERTIFICATE PROGRAM

Emerging IP rights in cybersecurity is essential for protecting innovations, ensuring legal compliance, maintaining competitive advantage, managing risks, facilitating collaboration, and addressing global and ethical issues.

TOPICS COVERED

- Introduction to Emerging Intellectual Property Rights in Cybersecurity
- Importance of Protect innovations and creative works
- Advantages of Emerging Intellectual Property Rights
- Current Trends in Emerging Intellectual Property Rights
- Challenges and Ethical Considerations
- Future Directions
- Emerging Intellectual

ABOUT THE CSE DEPARTMENT

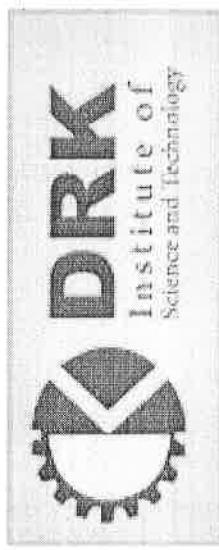
The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications.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

A ONE DAY SEMINAR PROGRAMME

On

Emerging Intellectual Property Rights in Cyber Security.

AUGUST 13TH 2022



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Sri D. Santosh

Secretary

SriD.Sriram
Treasurer

Dr.Venkatasubbiah

Principal

Coordinator
K.Shravani
AssistantProfessor,CSE

Mrs.A.Soujanya
Head

ADDRESSFORCOMMUNICATION

Swetha

Coordinator,CSE

AssistantProfessor,9618578511
Swetha40@gmail.com

REGISTRATIONDETAILS



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Hyderabad - 500 042,

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and empower yourself
to achieve greater
things."

REGISTRATIONFORM

ONEDAYSEMINAR
PROGRAMME

On

*EmergingIntellectualPropertyRightsin
Cyber Security*

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

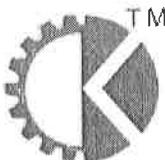
Organization: _____

Address: _____

Phone: _____

Email: _____

Signature of Participant

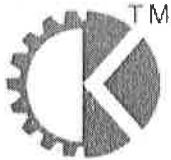


LIST OF PARTICIPANT

Name of the Program: One-day Seminar on the role of Emerging Intellectual Property Rights in Cyber Security

Date: 13-08-2022

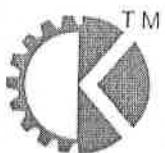
S.no	Name of the participant	Roll number	Course and year	Signature
1	ADUSUMILLI RESHMA SRI	18N71A0503	4 th year CSE	<i>Reshma</i>
2	AGILE DINESH REDDY	18N71A0504	4 th year CSE	<i>dinesh</i>
3	ALLA PAVANI	18N71A0505	4 th year CSE	<i>parvani</i>
4	ALLE SOWMYA	18N71A0506	4 th year CSE	<i>AS</i>
5	ARUGONDA DIGAMBER	18N71A0508	4 th year CSE	<i>AS</i>
6	ATHULURI SOWMYA	18N71A0509	4 th year CSE	<i>sowmya</i>
7	B H PRIYA SINGH	18N71A0510	4 th year CSE	<i>Priya</i>
8	BACHU PAVAN SAI PANDU	18N71A0511	4 th year CSE	<i>Pawan</i>
9	CHAVVA SRAVAN KUMAR	18N71A0514	4 th year CSE	<i>Sravu</i>
10	CHEKKILLA MANASA	18N71A0515	4 th year CSE	<i>M</i>
11	V PRITHVI RAJ	18N71A0594	4 th year CSE	<i>Prithvi</i>
12	VADRANGI SWETHA	18N71A0595	4 th year CSE	<i>swetha</i>
13	VALETI VINAY KUMAR	18N71A0596	4 th year CSE	<i>Vinay</i>
14	VALLURI NAVEEN	18N71A0597	4 th year CSE	<i>naven</i>
15	VEMPALI YAMINI	18N71A0599	4 th year CSE	<i>Yamini</i>
16	Y BHARATHSIMHA REDDY	18N71A05A0	4 th year CSE	<i>Bharath</i>
17	YACHE RAHUL REDDY	18N71A05A1	4 th year CSE	<i>Rahul</i>
18	PRABHAKARA TEJA	18N71A05A3	4 th year CSE	<i>Teja</i>
19	ADDANKI THARUN KUMAR	19N71A0501	3 rd year CSE	<i>Tharun</i>
20	ADINA DILIP KUMAR	19N71A0502	3 rd year CSE	<i>Dilip</i>
21	ALLADA PRATHYUSHA	19N71A0503	3 rd year CSE	<i>Prathyusha</i>
22	ANJANI GUPTA	19N71A0504	3 rd year CSE	<i>Anjani</i>
23	ANNAMDAS AKASH	19N71A0505	3 rd year CSE	<i>Akash</i>
24	BADHA SANDHYA	19N71A0506	3 rd year CSE	<i>Sandhya</i>
25	BATTU MADHUSUDHAN REDDY	19N71A0507	3 rd year CSE	<i>Madhusudhan</i>



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26	BEJAWADA RAVINDRA SAI	19N71A0508	3 rd year CSE	Sai
27	BHANDARU SRINIVASA SHESHA ADITHYA	19N71A0509	3 rd year CSE	Adithya
28	BHETALAM LOKESH VARMA	19N71A0510	3 rd year CSE	loves
29	BIRADAR OMKAR	19N71A0511	3 rd year CSE	Omkar
30	BIRADHAR SHRIYA	19N71A0512	3 rd year CSE	Shriya
31	BOINI SAI TEJA	19N71A0513	3 rd year CSE	Teja
32	BOYINA SAI GAYATRI	19N71A0514	3 rd year CSE	Gayatri
33	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	3 rd year CSE	Roddan
34	DORASAKALA MOUNIKA	19N71A0524	3 rd year CSE	Manika
35	ERANKI SURYA SARVESWARA RAO	19N71A0525	3 rd year CSE	Sawenn

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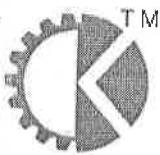
(Approved by AICTE, Affiliated to JNTUH)

Name of the Program: One-day Seminar on the role of Emerging Intellectual Property Rights in Cyber Security.

Date: 13-08-2022

S.no	Name of the Faculty members	Department	Signature
1.	Mr.Gowtham Kumar	CSE	<i>GK</i>
2.	Mrs.ANUSHA KOREPU	CSD	<i>AK</i>
3.	Dr Ramesh babu	ECE	<i>Dr. Ramesh</i>
4.	Mrs.DUDDUKUNTA KOTESWARAMMA VENKATA	CSD	<i>D. Venkata</i> <i>R.V.</i>
5.	Mrs.SANDHYA GOSULA	EEE	<i>SG</i>
6.	Mr.RAKESH POKALA	MBA	<i>R.P.</i>
7.	Mr.NAGAVENKATESH DASARI	Mechanical	<i>Naga Venkatesh Dasari</i>

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Date: 13-08-2022

PROGRAMME REPORT

Program name	One-day Seminar on the role of Emerging Intellectual Property Rights in Cyber Security.
Resource person	Prof Kamakshi Prasad, Professor of CSE, JNTUH Hyderabad
Date of activity	13-08-2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
Number of Students attended	35

Objectives:

- Protect innovations and creative works in cyberspace
- Safeguard patents, copyrights, trademarks, and trade secrets from cyber threats
- Prevent intellectual property theft and cyber espionage
- Foster innovation, creativity, and economic growth
- Enhance cybersecurity infrastructure and legal frameworks
- Achieve a harmonious balance between innovation facilitation and cybersecurity requirements
- Align legal, technological, and policy aspects to safeguard intellectual property and fortify cybersecurity

Overview of seminar:

- Protecting digital intellectual property from cyberattacks
- Enforcing cybersecurity to prevent data breaches
- Protecting patents, copyrights, trademarks and trade secrets from cyber threats
- Preventing intellectual property theft and cyber espionage
- Aligning legal, technological, and policy aspects to safeguard intellectual property and fortify cybersecurity
- Implementing a holistic approach to safeguard intellectual property and cybersecurity

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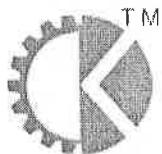
(Approved by AICTE, Affiliated to JNTUH)

Program Schedule:

1. 9:00 AM - 9:30 AM: Registration and Welcome Coffee
2. 9:30AM - 10:00 AM: Opening Remarks and Introduction to Emerging Intellectual Property Rights in Cybersecurity
3. 10:00 AM - 11:00 AM: Importance of Protect innovations and creative works in cyberspace
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Emerging Intellectual Property Rights in Cybersecurity
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Emerging Intellectual Property Rights in Cybersecurity
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 Emerging Intellectual Property Rights in Cybersecurity
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the role of Emerging Intellectual Property Rights in Cyber Security, providing attendees with a solid understanding of the topic and its significance.

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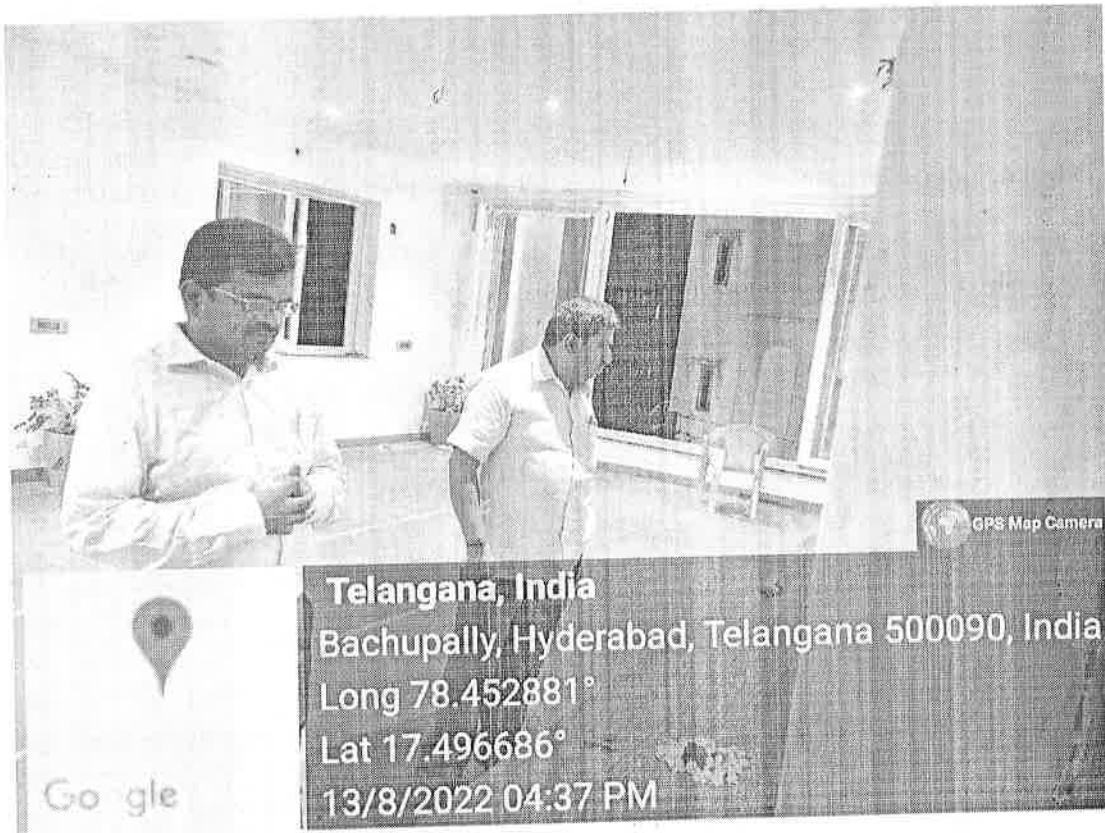
AY: 2022-23

DATE : 13/08/2022, 2:40 PM

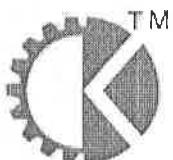
Name of the Program: One-day Seminar on Emerging Intellectual Property Rights in Cyber Security.

Resource Person with Affiliation: Prof Kamakshi Prasad, Professor of CSE, JNTUH Hyderabad

Event Program



Principals
PRINCIPAL
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Ref.NO: DRKIST/MBA/ Entrepreneurship /2022-23/01

Date: 05/08/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Seminar on Innovative Approaches in Entrepreneurship." on 12th August 2022.

All students are requested to attend the Seminar on 12th August 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: Innovative Approaches in Entrepreneurship

Speaker: M.Srinivas Rao, Professor of ECE, JNTUH Hyderabad

Date: 12/08/2022

Venue: Seminar Hall

Timing: 10:30 AM


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1. Copy to Principal.
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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 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. Chandra Sekhar 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 CERTIFICATE PROGRAM

Innovative approaches in entrepreneurship are transforming traditional business models and driving growth in diverse industries. By leveraging emerging technologies such as artificial intelligence, blockchain, and advanced data analytics, entrepreneurs can create more efficient, scalable, and customer-centric solutions. Additionally, embracing sustainable practices and social entrepreneurship can differentiate businesses in a crowded market while addressing pressing global challenges.

Innovation also involves adopting agile methodologies and fostering a culture of continuous improvement, which enables businesses to adapt swiftly to market changes and seize new opportunities. These forward-thinking strategies not only enhance competitiveness but also contribute to a more dynamic and resilient economy.

A ONE DAY SEMINAR PROGRAMME

On

Innovative Approaches in Entrepreneurship

August 12TH 2022



TOPICS COVERED

DRK INSTITUTE OF SCIENCE & TECHNOLOGY
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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.

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Sri. D.B Chandra Shekar Rao

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Secretary

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Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator
K. Harika

Assistant Professor, MBA

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Coordinator, MBA

Assistant Professor, 9912851255
harika18@gmail.com

REGISTRATION DETAILS

Last Date for
Registration
11th August 2022

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Institute of Science & Technology
DBK Institute of Science & Technology

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

Dr. A. Latha
Head

Signature of Participant



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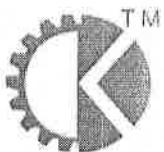
LIST OF PARTICIPANT

Name of the Program: One-day Seminar on Innovative Approaches in Entrepreneurship

Date: 12/08/2022

10	Name of the participant	Roll number	Course and year	Signature
1	DANDUGA RUSHITHA REDDY	21N71A0421	2 nd year ECE	Rushitha
2	MANGALI MAHESH	21N71A0422	2 nd year ECE	Mahesh
3	YEKKLADEV SAI VAMSI	21N71A0423	2 nd year ECE	Sai Vamsi
4	MADIGELA VENKAT SAI	21N71A0424	2 nd year ECE	M. Venkat Sai
5	GIRMIGARI DANIEL	21N71A0425	2 nd year ECE	Daniel
6	E . ARTHI	21N71A6605	2 nd year CSM	Arthi
7	G. RASAGNA	21N71A6606	2 nd year CSM	Rasagna
8	G. SONY	21N71A6608	2 nd year CSM	Sony
9	G. SUBBU	21N71A6609	2 nd year CSM	Subbu
10	G. SINGH	21N71A6610	2 nd year CSM	Singh
11	J.NAVEEN	21N71A6613	2 nd year CSM	J. Naveen
12	J. HARSHINI	21N71A6614	2 nd year CSM	J. Harshini
13	M. ANJALI	21N71A6621	2 nd year CSM	Anjali
14	CHILAKA SUMANTH	20N71A0408	3rd year ECE	Sumanth
15	CHILPURI AJAY REDDY	20N71A0409	3rd year ECE	Ajay
16	JINNUKUTI JOHN HIDE	20N71A0416	3rd year ECE	J. John Hide
17	KUMMARI KRANTHI KUMAR	20N71A0420	3rd year ECE	Kranti Kumar
18	NALLALA SUNITHA	20N71A0422	3rd year ECE	Sunitha
19	PULIDINDI CHAITHANYA	20N71A0425	3rd year ECE	Chaitanya
20	ANUJ KUMAR	20N71A0505	3rd year CSE	Anuj Kumar
21	ATYAM MONIKA	20N71A0506	3rd year CSE	Atyam
22	CH RITHIK KUMAR	20N71A0512	3rd year CSE	Rithik
23	CHAITANKER YASHWANTH	20N71A0513	3rd year CSE	Chaitankar
24	CHAVAGANI RAMATULASI	20N71A0514	3rd year CSE	Chavagni
25	CHIKOTI BHARATH KUMAR	20N71A0515	3rd year CSE	Chikoti Bharath
26	BANDARAM AKHIL	19N71A0201	4 th year EEE	Akhil
27	GANGARABOINA NAGESH	19N71A0203	4 th year EEE	M. Tarfan Ahmed
28	MOHAMMED IRFAN AHMED	19N71A0204	4 th year EEE	Irfan Ahmed
29	PALUSA NITISH	19N71A0206	4 th year EEE	Nitish
30	GOPALAPURAM VARSHITHA	19N71A0531	4 th year CSE	Varshitha
31	GUNTAKA MEENA	19N71A0534	4 th year CSE	Meena
32	KOMMU SRAVYA	19N71A0544	4 th year CSE	Sravya

Mr. Srinivas
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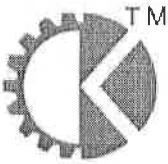
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Name of the Program: One-day Seminar on Innovative Approaches in Entrepreneurship.

Date: 12/08/2022

S.no	Name of the Faculty members	Department	Signature
1.	BSaritha	CSE	
2.	G Prashanthi	CSE	
3.	P Navya	CSE	
4.	Mr.SWAMY MEDURI	EEE	
5.	Mrs.KAVITHA DASARI	MBA	
6.	Mr.BHASKAR REDDY PASHAM	MBA	
7.	Mrs. GEETA	Mechanical	
8.	Mrs.RAMADEVI AREKATLA	CSE(DS)	
9.	Mr.TIRUPATHI CHOKKAPU	CSE(AI&ML)	

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Date: 12/08/2022

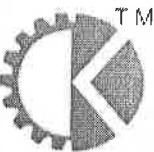
PROGRAMME REPORT

Programme name	One-day seminar on Innovative Approaches in Entrepreneurship
Resource person	Prof M.Srinivas Rao
Date of activity	12/08/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
Number of Students attended	32

Objective of the Programme

The one-day seminar aims to give participants an in-depth understanding of the future trends in an innovative entrepreneurship latest advancement in an innovative, equipping them with practical knowledge and insights to apply innovative entrepreneurs techniques in their projects and research. The primary objectives include:

- **Explore Cutting-edge Strategies:** Introduce participants to the latest trends, tools, and methodologies shaping modern entrepreneurship.
- **Inspire Creativity and Innovation:** Foster a mindset that encourages thinking outside the box and developing novel solutions to business challenges.
- **Showcase Success Stories:** Share real-world examples of entrepreneurs who have successfully implemented innovative approaches in their ventures.
- **Provide Practical Insights:** Offer actionable insights and practical advice that participants can apply to their own entrepreneurial endeavors.
- **Discuss Emerging Technologies:** Highlight the role of emerging technologies such as AI, blockchain, and IoT in driving innovation and business growth.
- **Facilitate Networking and Collaboration:** Create opportunities for participants to connect with like-minded individuals, potential collaborators, and mentors.
- **Address Challenges and Risks:** Discuss the potential risks and pitfalls associated with innovation in entrepreneurship, and strategies to mitigate them.
- **Empower Entrepreneurial Spirit:** Empower participants with the confidence and knowledge to take calculated risks and pursue innovative ideas.
- **Promote Sustainable Growth:** Emphasize the importance of sustainability and ethical considerations in entrepreneurial innovation.



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- **Encourage Lifelong Learning:** Inspire a commitment to continuous learning and adaptation in the rapidly evolving landscape of entrepreneurship.

Topics Covered:

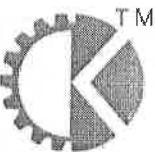
The seminar will cover a range of topics at the forefront of Innovative Approaches in Entrepreneurship , including but not limited to:

- **Disruptive Innovation:** Understanding disruptive technologies and business models that have reshaped industries (e.g., Uber, Airbnb).
- **Design Thinking:** Applying human-centered design principles to identify customer needs and create innovative solutions.
- **Lean Startup Methodology:** Techniques for rapidly testing and iterating business ideas to minimize risk and maximize efficiency.
- **Open Innovation:** Collaborating with external partners, customers, and communities to foster creativity and accelerate innovation.
- **Blockchain and Cryptocurrency:** Exploring opportunities and challenges in integrating blockchain technology into business models (e.g., supply chain management, finance).

Overview:

Join us for an engaging one-day seminar where we delve into the latest trends and groundbreaking strategies in entrepreneurship. Whether you're a seasoned entrepreneur or just starting out, this seminar promises valuable insights and practical knowledge to propel your ventures forward.

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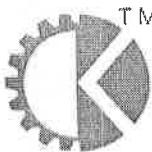
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Program Schedule:

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

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

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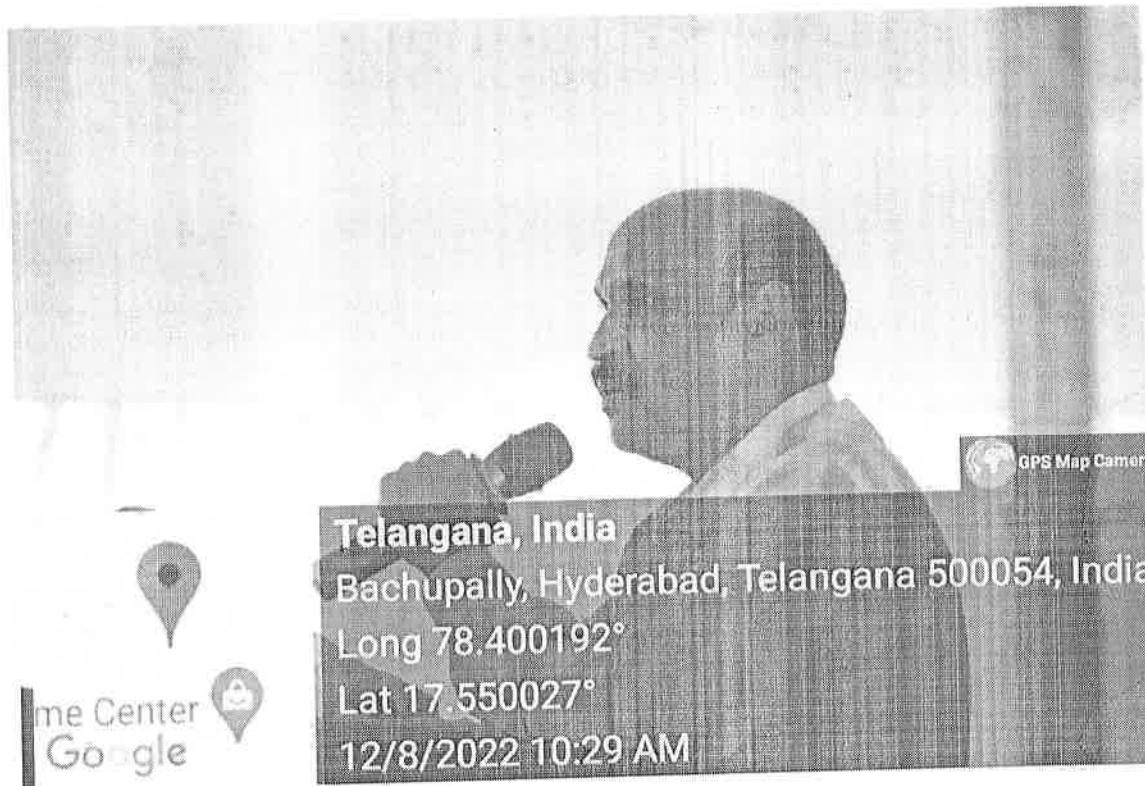
AY: 2022-23

DATE : 12/08/2022, 10:40 AM

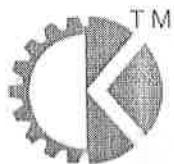
Name of the Program: One-day Seminar on Innovative Approaches in Entrepreneurship

Resource Person with Affiliation: M.Srinivas Rao, Professor of ECE, DRK Institute of Engineering College, hyd.

Event Program



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Ref.NO: DRKIST/CSE/Research/2022-23A.Y/01

Date: 04/08/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on Data Science Research for Smart Healthcare Systems" on 11th August 2022.

All students are requested to attend the Workshop on 11th August 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on Data Science Research for Smart Healthcare Systems.

Speaker: Mr Sandeep M, Software Engineer, Goldman Sach, Bangalore

Date: 11/08/2022

Venue: Seminar Hall

Timing: 10:30 AM

Sanjay
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. Chandra Sekhar 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 CERTIFICATE PROGRAM

A ONE DAY WORKSHOP PROGRAMME

On
**Data Science Research
for Smart Healthcare
Systems.**

AUGUST 11TH 2022

Data science research for smart healthcare systems leverages advanced analytics and machine learning to improve patient care and operational efficiency. By analyzing large datasets from electronic health records, medical imaging, and wearables, researchers develop predictive models and real-time insights. These innovations enable personalized treatments, enhance diagnostic accuracy, and optimize healthcare delivery, ultimately leading to better patient outcomes and more efficient healthcare systems.

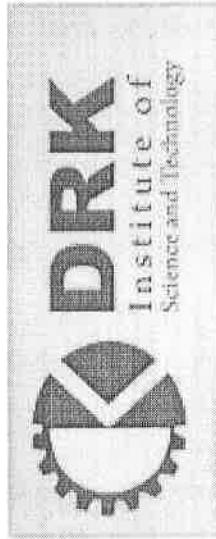
TOPICS COVERED

• Introduction to Data Science
Research for Smart Healthcare
Systems

- Its Advantages
- Current Trends in Data Science Research for Smart Healthcare Systems
- Challenges and Ethical Considerations
- Future Directions
- Emerging Intellectual

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.



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Website: www.drkist.edu.in
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Chief Patron

Sri .D.B Chandra Shekara Rao

Chairman

Patrons

Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbiah
Principal

ADDRESS FOR COMMUNICATION

B.Saritha

Coordinator , CSE

Assistant Professor, 70366078511
saritha@gmail.com

REGISTRATION FORM

ONE DAY WORKSHOP

PROGRAMME

On
Data Science Research for Smart
Healthcare Systems

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

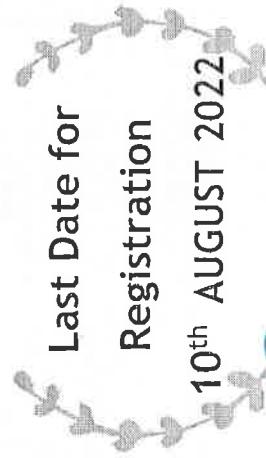
Organization: _____

Address: _____

Phone: _____

Email: _____

REGISTRATION DETAILS



Coordinator

B.Saritha

Assistant Professor, CSE


SJK Institute of Science & Technology
Bowrampet, Qutubullapur,
Hyderabad - 500 043.

Mrs.A.Soujanya
Head

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

Signature of Participant



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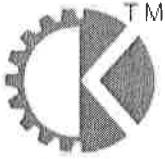
LIST OF PARTICIPANT

Name of the Program: One-day Workshop on Data Science Research for Smart Healthcare Systems

Date: 11/08/2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	21N71A0502	2nd year CSE	Naresh
2	B. SUSHMITHA	21N71A0505	2nd year CSE	Susu
3	B.OM PRAKASH REDDY	21N71A0506	2nd year CSE	Pra
4	B. PRAVALLIKA	21N71A0507	2nd year CSE	Pravallika
5	B.RAGHUPATHI REDDY	21N71A0508	2nd year CSE	Raghupathi
6	KALAGANTI THARUN	21N71A0520	2nd year CSE	Tharun
7	KAMSALA BHAVANI	21N71A0521	2nd year CSE	B
8	MARPAK KAUSHIK	21N71A0530	2nd year CSE	Kaushik
9	MENDRU DHANUSH	21N71A0531	2nd year CSE	Dhanush.
10	MOHAMMED SAQLAIN ALI	21N71A0532	2nd year CSE	Ali
11	SHANTI SHARMA	21N71A0544	2nd year CSE	Shanti
12	THOTA GAYATHRI	21N71A0545	2nd year CSE	Thota
13	TUMMALA BHARATH	21N71A0546	2nd year CSE	Bharath
14	VALLALA LOHITHASHYA	21N71A0548	2nd year CSE	Lohithashya
15	VASA BHAGYA LAXMI	21N71A0549	2nd year CSE	Vasam
16	CHENCHU SWATHI	21N71A0562	2nd year CSE	Swathi

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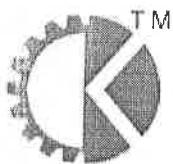
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17	SURABHI NANDINI	21N71A0563	2nd year CSE	nandini
18	VEMPATI SAI SUPRAJA	21N71A0564	2nd year CSE	supraja
19	KALIKITHI SINDHUJA	21N71A0565	2nd year CSE	sindhuja
20	MATETI NEHA	21N71A0570	2nd year CSE	neha
21	PONUGOTI ABHINAVRAO	21N71A0572	2nd year CSE	abhinav
22	VADLA SRINITHA	21N71A0574	2nd year CSE	srinitha
23	VANAM SUSHMITHA	20N71A6701	3rd year CSE	sushmitha
24	K. RAJESH	20N71A6703	3rd year CSE	rajesh
25	KICHUGARI SWATHI	20N71A6704	3rd year CSE	swathi
26	LAXMAIAHGARI HANISH	20N71A6706	3rd year CSE	hanish
27	N SATHVIK REDDY	20N71A6707	3rd year CSE	sathvik
28	P. LOKESH	20N71A6708	3rd year CSE	lokesh
29	V PRAVALIKA	20N71A6712	3rd year CSE	pravalika
30	Y BHUVAN SAI	20N71A6713	3rd year CSE	bhuvan
31	ADINA DILIP KUMAR	19N71A0502	4th year CSE	a. dilip
32	ALLADA PRATHYUSHA	19N71A0503	4th year CSE	prathyusha
33	BHETALAMLOKESH VARMA	19N71A0510	4th year CSE	lokesh
34	BIRADAR OMKAR	19N71A0511	4th year CSE	omkar
35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	4th year CSE	charan
36	CH PAVAN SAI	19N71A0516	4th year CSE	chpavan

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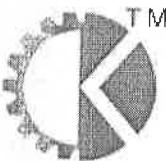
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Name of the program: One-day Workshop on Data Science Research for Smart Healthcare Systems

Date: 11/08/2022

S.no	Name of the Faculty members	Department	Signature
1.	Mr.MADHUSUDAN REDDY JULAKANTI	CSE	
2.	Mr.MADISHETTI PRAVEENKUMAR	CSE	
3.	Mr.SANDEEP ANDE	CSE	Sandeep Ande
4.	Dr.MUNAGOTIVENKATA PAVAN	Mechanical	
5.	Mrs.VIJAYAGIRI MANASA	CSD	V. Manasa
6.	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	Neeku
7.	Mrs.K JYOTHI	CSE	K. Jyothi

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Date: 11/08/2022

PROGRAMME REPORT

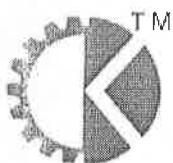
Programme name	One-day Workshop on Data Science Research for Smart Healthcare Systems.
Resource person	Mr Sandeep M
Date of activity	11/08/2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
Number of Students attended	36

Introduction:

Data science is an interdisciplinary field that extracts knowledge and insights from many structural and unstructured data, using scientific methods, data mining techniques, machine-learning algorithms, and big data. The healthcare industry generates large datasets of useful information on patient demography, treatment plans, results of medical examinations, insurance, etc.

- The data collected from the Internet of Things (IoT) devices attract the attention of data scientists. Data science provides aid to process, manage, analyze, and assimilate the large quantities of fragmented, structured, and unstructured data created by healthcare systems.
- This data requires effective management and analysis to acquire factual results. The process of data cleansing, data mining, data preparation, and data analysis used in healthcare applications is reviewed and discussed in the article.

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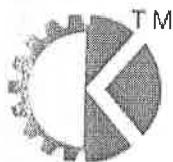
- The article provides an insight into the status and prospects of big data analytics in healthcare, highlights the advantages, describes the frameworks and techniques used, briefs about the challenges faced currently, and discusses viable solutions.
- Data science and big data analytics can provide practical insights and aid in the decision-making of strategic decisions concerning the health system. It helps build a comprehensive view of patients, consumers, and clinicians. Data-driven decision-making opens up new possibilities to boost healthcare quality.

Keywords: Big data, Data analytics, Data mining, Healthcare, Healthcare informatics

Open-source big data platforms

It is an inefficient idea to work with big data or vast volumes of data into storage considering even the most powerful computers. Hence, the only logical approach to process large quantities of big data available in a complex form is by spreading and processing it on several parallel connected nodes. Nevertheless, the volume of the data is typically so high that a large number of computing machines are needed in a reasonable period to distribute and finish processing.

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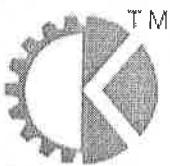
(Approved by AICTE, Affiliated to JNTUH)

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 Data Science Research for Smart Healthcare Systems
3. 10:00 AM - 11:00 AM: Importance of Data Science Research for Smart Healthcare Systems
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of Data Science Research for Smart Healthcare Systems
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in Data Science Research for Smart Healthcare 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 Data Science Research for Smart Healthcare Systems
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the Data Science Research for Smart Healthcare Systems, providing attendees with a solid understanding of the topic and its significance.


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



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(Approved by AICTE, Affiliated to JNTUH)

AY:2022-23

DATE : 11/08/2022,10:33AM

Name of the Program: One-day Workshop on Data Science Research for Smart Healthcare Systems

Resource Person with Affiliation: Mr.Sandeep.M,Software Engineer,Goldman Sach,Bangalore

Event Photograph



Telangana, India

G9XX+VQF, Miyapur Rd, Bachupally, Hyderabad, Telangana 500090, India

Long 78.399436°

Lat 17.549688°

Google

GPS Map Camera

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DRK Institute of Science & Technology
Bowrampet, Guntur, Andhra Pradesh-530 043.



Ref.NO: DRKIST/CSE/IPR/2022-23A.Y/02

Date: 03/08/2022

CIRCULAR

The Department of Computer Science & Engineering is organizing a "One Day Workshop on the future of intellectual property in AI and technology" on 10th AUGUST 2022.

All students are requested to attend the workshop on 10th AUGUST 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Workshop on the future of intellectual property in AI and technology

Speaker: Dr.Gnaneswara Rao Nitta, Professor at the DRK Institute of Science and Technology affiliated to JNTUH in Hyderabad.

Date: 10/08/2022

Venue: Seminar Hall

Timing: 9:30 AM

Sujanya
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.

Lear
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Bowrampet, Hyderabad - 500 043.
Phone: +91-9000711899, +91-8790711899, FAX: 08418-242522

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. Chandra Sekhar 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 CERTIFICATE PROGRAM

The future of entrepreneurship in AI and technology promises to be dynamic and transformative, driven by rapid advancements and emerging applications. Entrepreneurs will increasingly leverage AI to create innovative solutions across industries, from personalized healthcare and autonomous systems to smart cities and advanced cybersecurity. The integration of AI with other technologies, such as blockchain and IoT, will enable new business models and enhance operational efficiencies. As these technologies evolve, entrepreneurs will need to navigate challenges related to data privacy, ethical considerations, and regulatory landscapes. The future landscape will favor those who can harness cutting-edge technologies to solve complex problems, adapt swiftly to change, and create value in an interconnected digital economy.

ABOUT THE CSE DEPARTMENT

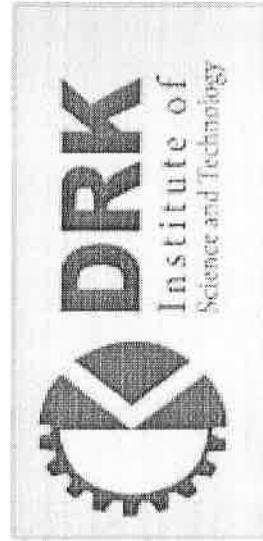
The department of Computer Science and Engineering was established in the year 2004 and offers undergraduate programs to students from urban and rural areas of India. The department has well equipped computing laboratories and a rich repository of Software & Hardware covering a wide spectrum of applications.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

A ONE DAY WORKSHOP PROGRAMME

On

*Future of
Entrepreneurship in
AI and Technology*

August 10TH 2022



DRK INSTITUTE OF
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(Affiliated to JNTUH)

Chief Patron

Sri .D.B Chandra Shekara Rao

Chairman

ADDRESS FOR COMMUNICATION

D.sunnetha

Coordinator , CSE

Assistant Professor, 9603846097
sunnetha@gmail.com

Sri D. Santosh
Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator
D.Sunnetha
Assistant Professor, CSE

Mrs.A.Soujanya
Head

REGISTRATION FORM

ONE DAY WORKSHOP PROGRAMME

On

*Future of Intellectual property in AI
and Technology*

Name: Mr. /Ms.: _____

Reg. No: _____

Department: _____

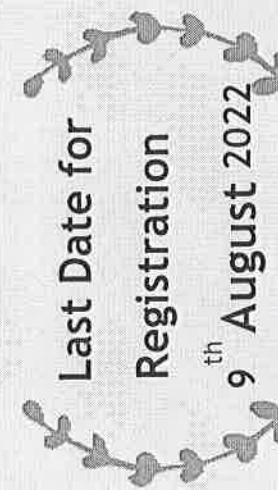
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Address: _____

Phone: _____

Email: _____

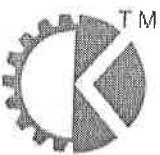
REGISTRATION DETAILS



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Hyderabad - 500 943.

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

Signature of Participant



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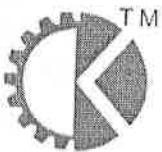
LIST OF PARTICIPANT

Name of the Program: One-day Workshop on the future of intellectual property in AI and technology.

Date: 10-08-2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	ANUJ KUMAR	20N71A0505	3 rd year CSE	AJL
2	ATYAM MONIKA	20N71A0506	3 rd year CSE	AM
3	CH. RITHIK KUMAR	20N71A0512	3 rd year CSE	Rithik
4	D.SAI DURGA PRASAD	20N71A0516	3 rd year CSE	DS
5	K.VENU	20N71A0527	3 rd year CSE	Venu
6	KANDOOR SNEHA	20N71A0529	3 rd year CSE	
7	KARANGULAARUN REDDY	20N71A0530	3 rd year CSE	KAR
8	KARETILAKSHMI MOUNIKA	20N71A0531	3 rd year CSE	K LK
9	KOLLI GAYATRI	20N71A0534	3 rd year CSE	Gayatri
10	PEYYALA DIVYA	20N71A0554	3 rd year CSE	P. Divya
11	PILLI VINITHA	20N71A0555	3 rd year CSE	Vinitha
12	U SAI KUMAR	20N71A0569	3 rd year CSE	Usai
13	GUDURE NAVEEN	20N71A6607	3 rd year CSM	G. Naveen
14	KASANA RUCHITHA	20N71A6611	3 rd year CSM	Ruchi
15	KILARI NAGA TEJA	20N71A6612	3 rd year CSM	K. Naga
16	KOGANTISHRIVAMMSI	20N71A6613	3 rd year CSM	K. S. Vamshi
17	KONGA SONI	20N71A6614	3 rd year CSM	Soni
18	MAAKA NARAHARI	20N71A6615	3 rd year CSM	Narahari
19	MANDALOJU SARITHA	20N71A6616	3 rd year CSM	M. Saritha
20	MERUGUMANA JEEVAN	20N71A6618	3 rd year CSM	Jeevan
21	YERRA SRIKANTH	20N71A6637	3 rd year CSM	Y. Srikanth
22	YUVRAJ SINGH	20N71A6638	3 rd year CSM	Yuvraj
23	ATLURI VIGNESHWAR RAO	20N71A6701	3 rd year CSD	AVR
24	K. RAJESH	20N71A6703	3 rd year CSD	Rajesh
25	KICHUGARI SWATHI	20N71A6704	3 rd year CSD	K. Swathi
26	LAXMAIAHGARI HANISH	20N71A6706	3 rd year CSD	L. Hanish
27	N SATHVIK REDDY	20N71A6707	3 rd year CSD	N. Sathvik Reddy

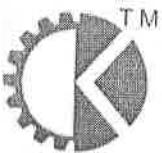
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28	P. LOKESH	20N71A6708	3 rd year CSD	<i>P. Lokes</i>
29	V PRAVALIKA	20N71A6712	3 rd year CSD	<i>V. Pravali</i>
30	Y BHUVAN SAI	20N71A6713	3 rd year CSD	<i>Bhuvan</i>
31	GUNTAKA MEENA	19N71A0534	2 nd year CSE	<i>Meena</i>
32	INAGANTI YASASWI	19N71A0535	2 nd year CSE	<i>Yasini</i>
33	KAGITAPALLI ABHISHEK	19N71A0537	2 nd year CSE	<i>K. Abhishek</i>
34	KAKARA PRANAY	19N71A0541	2 nd year CSE	<i>Pranay</i>
35	KARI SAI CHETAN	19N71A0542	2 nd year CSE	<i>Chetan</i>
36	KOMMU SRAVYA	19N71A0544	2 nd year CSE	<i>K. Sravya</i>

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Name of the Program: One-day Workshop on the future of intellectual property in AI and technology.

Date: 10-08-2022

S.no	Name of the Faculty members	Department	Signature
1.	Dr Hima Bindu	CSE	Hima bindu
2.	Mr.MADISHETTI PRAVEENKUMAR	CSE	M. praveen
3.	Mrs.NIDAMANURI SOWJANYA	CSE	N. sowjanya
4.	Mrs.NEELAM USHA RANI	CSE(AI&ML)	N. usha
5.	Mrs.Gandu Rajeshwari	CSE(DS)	gandu.
6.	Mr.SUDHAKAR PANDIAN CHENDUR	EEE	p. Sudhakar
7.	Dr Krati Kulakshetra	MBA	Krati Kulakshetra
8.	Mr.PARRE SRINIVASA RAO	Mechanical	P. Srinivas

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(Approved by AICTE, Affiliated to JNTUH)

Date: 10-08-2022

PROGRAMME REPORT

Programme name	One-day Workshop on the future of intellectual property in AI and technology
Resource person	Dr.Gnaneswara Rao Nitta ,Professor at the DRK Institute of Science and Technology affiliated to JNTUH in Hyderabad
Date of activity	10-08-2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
No.of Student attended	36

Objectives:

1. Artificial Intelligence Unravels Problems

When talking about AI, there is a Frankensteinian desire to develop AI programs that look, act, and feel like real human beings. Artificial intelligence is able to solve problems no matter how serious and tough they are. Nevertheless, several computer scientists now understand that the actual goal and objective of AI is not to make a human-like robot but to create a robot that works to make our lives effortless, it doesn't matter how it looks and sounds.

2. Artificial Intelligence Achieves Numerous Duties

The aim of artificial intelligence is to complete multiple tasks which is one of the most difficult duties of the human race and can be overcome by an AI program or a "robot" to perform more duties than one task. It is way too easy to program a system or technology to complete a certain task.

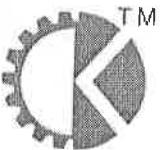
3. Artificial Intelligence Shapes The Future of Every Firm

Most of us are finding answers to the basic question, i.e., what is AI and why do we need it? So, you should know that Artificial Intelligence is prominently becoming an essential tool for every firm nowadays. They are operating this technology in order to simplify their strategies, such as utilizing the chatbot software for consumer service operations.

4. Artificial Intelligence Designs For a Boom in Big Data

You must agree that big data has already taken the world by storm. Big data is the large-scale, and sometimes even random, collection of data regarding the lives, habits, conversations and others of every person. AI is able to perform much more for the analysis of this data when compared to human beings. As a result, advertisements, data-driven algorithms, research, and content are going to burst.

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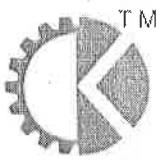
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(Approved by AICTE, Affiliated to JNTUH)

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 AI
3. 10:00 AM - 11:00 AM: Importance of AI Research
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of AI Research
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in AI Research
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 AI Research
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the future of intellectual property in AI and technology, providing attendees with a solid understanding of the topic and its significance.

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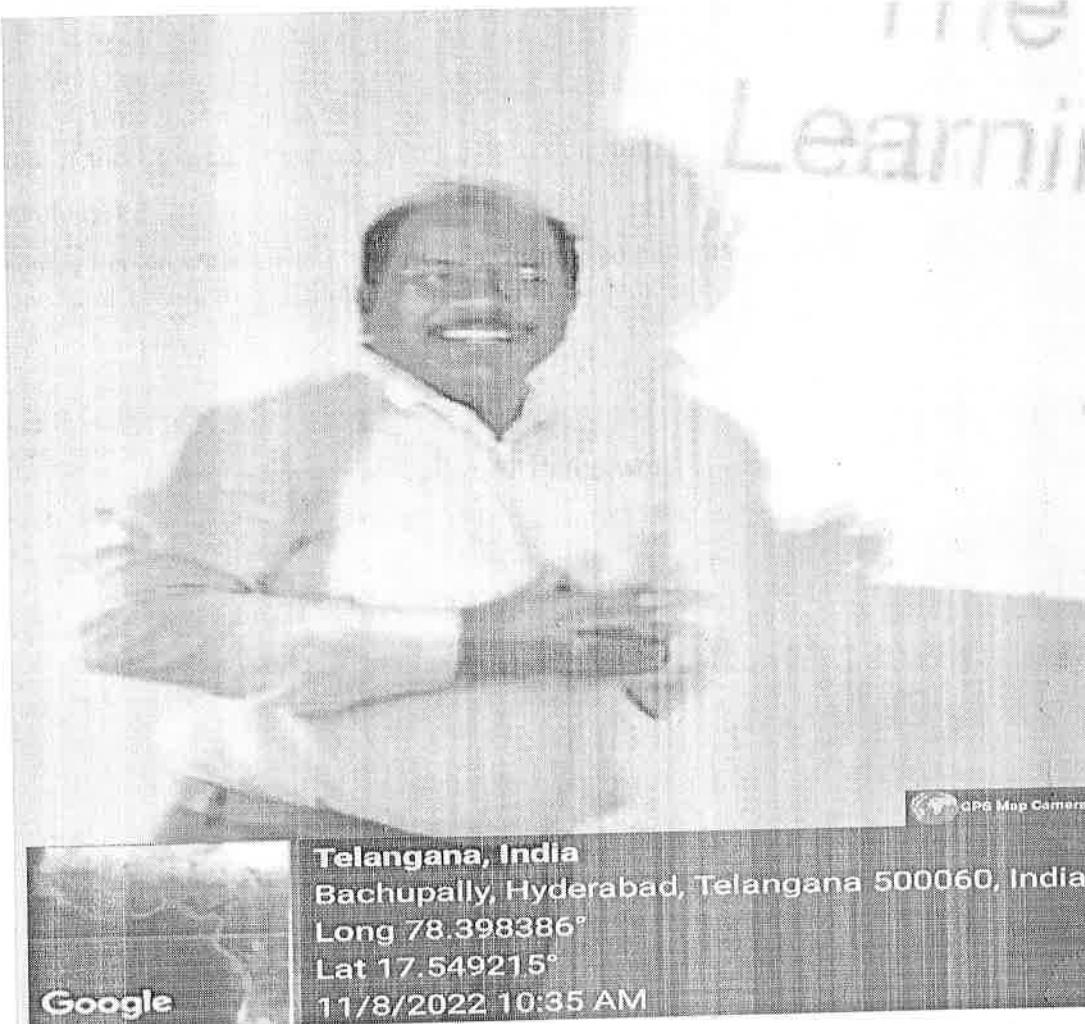
AY: 2022-23

DATE : 11/08/2022, 10:40 AM

Name of the Program: One-day Workshop on the future of intellectual property in AI and technology.

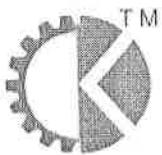
Resource Person with Affiliation: Dr.Gnaneswara Rao Nitta ,Professor at the DRK Institute of Science and Technology affiliated to JNTUH in Hyderabad

Event Program



Dr. S. Srinivasulu

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Ref.NO:DRKIST/MBA/IPR/2022-23A.Y/01

Date: 02-06-2022

CIRCULAR

The Department of MBA is organizing a "One Day Seminar on the role of intellectual property rights climate change mitigation" on 9th June 2022.

All students are requested to attend the Seminar on 9th June 2022. Interested faculty members are also encouraged to participate in the program without fail.

Event: One-day Seminar on the role of intellectual property rights climate change mitigation

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

Date: 09/06/2022

Venue: Seminar Hall

Timing: 9:30 AM


HoD

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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

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ABOUT THE CERTIFICATE PROGRAM

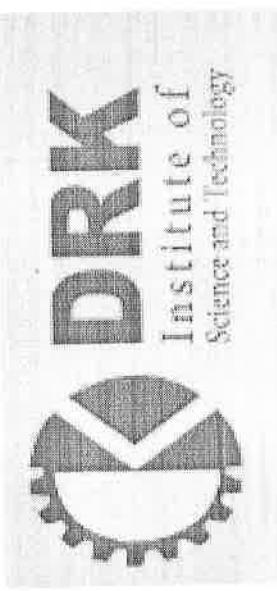
Intellectual property rights play a crucial role in climate change mitigation by incentivizing the development and dissemination of innovative technologies. Patents, trademarks, and copyrights protect the investments of individuals and organizations in creating new solutions, such as renewable energy technologies or carbon capture systems. By ensuring that inventors and businesses can reap the benefits of their innovations, intellectual property rights encourage further research and development. Additionally, strategic licensing agreements and collaborative initiatives can facilitate the widespread adoption of green technologies, helping to accelerate the transition to a low-carbon economy and address the global challenge of climate change.

A ONE DAY SEMINAR PROGRAMME

On

*The role of intellectual
property rights climate
change mitigation*

June 09TH 2022



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 students'

TOPICS COVERED

- Promoting green technologies
- Encouraging innovation
- Diffusing green technologies
- International cooperation
- Standards and access
- Incentivizing investment

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Bowrampet, Guttilapet, Hyderabad-500 043.

Latha

Chief Patron

Sri. D.B Chandra Shekar Rao

Chairman

B.Saritha
Coordinator , MBA

ONE DAY SEMINAR
PROGRAMME

On
*The role of intellectual property rights
climate change mitigation*

Assistant Professor, 9912851255
saritha@gmail.com

Patrons
Sri D. Santosh

Secretary

Sri D.Sriram
Treasurer

Dr. Venkata Subbaiah
Principal

Coordinator
B.Shilpa

Assistant Professor, MBA

Dr.A.Latha
Head

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

REGISTRATION FORM

ADDRESS FOR COMMUNICATION

B.Saritha
Coordinator , MBA

ONE DAY SEMINAR

PROGRAMME

On
*The role of intellectual property rights
climate change mitigation*

Name: Mr. / Ms.:

Reg. No.:

Department:

Organization:

Address:

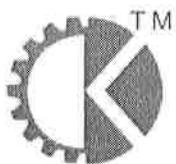
Phone:

Email:

REGISTRATION DETAILS



Signature of Participant



LIST OF PARTICIPANT

Name of the Program: One-day Seminar on the role of climate change mitigation in IPR

Date: 09-06-2022

S.no	Name of the participant	Roll number	Course and year	Signature
1	AMULA NARESH	21N71A0502	2nd year CSE	Naresh
2	B. SUSHMITHA	21N71A0505	2nd year CSE	Sushmitha
3	B.OM PRAKASH REDDY	21N71A0506	2nd year CSE	PraKash
4	B. PRAVALLIKA	21N71A0507	2nd year CSE	Pravallika
5	B.RAGHUPATHI REDDY	21N71A0508	2nd year CSE	Raghupathi
6	KALAGANTI THARUN	21N71A0520	2nd year CSE	Tharun
7	KAMSALA BHAVANI	21N71A0521	2nd year CSE	Bhavani
8	MARPAK KAUSHIK	21N71A0530	2nd year CSE	Kaushik
9	MENDRU DHANUSH	21N71A0531	2nd year CSE	Dhanush
10	MOHAMMED SAQLAIN ALI	21N71A0532	2nd year CSE	Ali
11	SHANTI SHARMA	21N71A0544	2nd year CSE	Shanti
12	THOTA GAYATHRI	21N71A0545	2nd year CSE	Gayathri
13	TUMMALA BHARATH	21N71A0546	2nd year CSE	Bharath
14	VALLALA LOHITHASHYA	21N71A0548	2nd year CSE	Lohithashya
15	VASA BHAGYA LAXMI	21N71A0549	2nd year CSE	Laxmi
16	CHENCHU SWATHI	21N71A0562	2nd year CSE	Swathi
17	SURABHI NANDINI	21N71A0563	2nd year CSE	Nandini
18	VEMPATI SAI SUPRAJA	21N71A0564	2nd year CSE	Supraja
19	KALIKITHI SINDHUJA	21N71A0565	2nd year CSE	Sindhuja
20	MATETI NEHA	21N71A0570	2nd year CSE	Neha
21	PONUGOTI ABHINAVRAO	21N71A0572	2nd year CSE	Abhina
22	VADLA SRINITHA	21N71A0574	2nd year CSE	Srinitha
23	VANAM SUSHMITHA	20N71A6701	3rd year CSE	Sushmitha
24	K. RAJESH	20N71A6703	3rd year CSE	Rajesh



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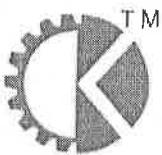
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25	KICHUGARI SWATHI	20N71A6704	3rd year CSE	<i>&</i>
26	LAXMAIAHGARI HANISH	20N71A6706	3rd year CSE	<i>Hanish</i>
27	N SATHVIK REDDY	20N71A6707	3rd year CSE	<i>Sathvi</i>
28	P. LOKESH	20N71A6708	3rd year CSE	<i>Lokesh</i>
29	V PRAVALIKA	20N71A6712	3rd year CSE	<i>Pravalika</i>
30	Y BHUVAN SAI	20N71A6713	3rd year CSE	<i>dei</i>
31	ADINA DILIP KUMAR	19N71A0502	4th year CSE	<i>di ksp</i>
32	ALLADA PRATHYUSHA	19N71A0503	4th year CSE	<i>Prathusha</i>
33	BHETALAMLOKESH VARMA	19N71A0510	4th year CSE	<i>Vamshi</i>
34	BIRADAR OMKAR	19N71A0511	4th year CSE	<i>omkar</i>
35	BRAMHADEVINI PRABHU CHARAN REDDY	19N71A0515	4th year CSE	<i>charan</i>
36	CH PAVAN SAI	19N71A0516	4th year CSE	<i>Pavan</i>

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Name of the Program: One-day Seminar on the role of climate change mitigation in IPR

Date: 09-06-2022

S.no	Name of the Faculty members	Department	Signature
1.	Mr.MADHUSUDAN REDDY JULAKANTI	CSE	
2.	Mrs.PASIKANTI GEETHANJALI	CSE	P. Geethanjali
3.	Mrs.VIJAYAGIRI MANASA	CSD	V. Manasa
4.	Mr.NAGARAJU NEELAKANTA	CSE(AI&ML)	N. Narend
5.	Mrs.SRUJANA VEMULA	CSE	Jenry
6.	Mrs.PATHLOTHLAKSHMI VIJAYA	CSE	P. Vijaya

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(Approved by AICTE, Affiliated to JNTUH)

Date: 09-06-2022

PROGRAMME REPORT

Programme name	One-day Seminar on the role of intellectual property rights climate change mitigation
Resource person	A.Venkata Siva Bala Professor and , JNTUK JITS College of Enginerring, West Godavari Dt,AP.
Date of activity	09-06-2022
Organized by	DRK Institutes of Science & Technology
Venue	Seminar Hall
Number of Students attended	36

Objectives:

- Encouraging innovation:** IPR laws and regulations incentivize innovators to develop new green technologies and solutions for climate change adaptation.
- Promoting diffusion:** IPR regimes facilitate the spread of green technologies globally, enabling their use in various regions and countries.
- International cooperation:** IPR expertise contributes to global forums discussing climate change, fostering collaboration and knowledge sharing.
- Standards and access:** IPR laws regulate standards and access to climate change-related technologies and products, balancing control and accessibility.
- Incentivizing investment:** IPR protection attracts investment in research and development of climate change mitigation technologies.

Overview of seminar:

- Promoting green technologies:** Intellectual property rights (IPR) promote the development and use of green technologies that support environmental protection and sustainable development.

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- **Encouraging innovation:** IPR laws and regulations incentivize innovators to develop new technologies and solutions for climate change adaptation.
- **Diffusing green technologies:** IPR regimes facilitate the spread of green technologies globally, enabling their use in various regions and countries.
- **International cooperation:** IPR expertise contributes to global forums discussing climate change, fostering collaboration and knowledge sharing.
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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 climate change mitigation in IPR
3. 10:00 AM - 11:00 AM: Importance of Promoting green technologies
4. 11:00 AM - 11:30 AM: Break
5. 11:30 AM - 12:30 PM: Advantages of climate change mitigation in IPR
6. 12:30 PM - 1:30 PM: Lunch Break
7. 1:30 PM - 2:30 PM: Current Trends in climate change mitigation in IPR
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 climate change mitigation in IPR
11. 4:30 PM - 4:45 PM: Q&A Session and Closing Remarks

This structure ensures a comprehensive exploration of the role of climate change mitigation in IPR, providing attendees with a solid understanding of the topic and its significance.

[Signature]
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AY: 2022-23

DATE : : 09/06/2022, 10:40 AM

Name of the Program: One-day Seminar the role of climate change mitigation in IPR

Resource Person with Affiliation: : A. Venkata Siva Bala Professor and , JNTUK JITs
College of Enginerring, West Godavari Dt, AP.

Event Program



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