



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

Department of Computer Science and Engineering

INDEX WORKSHOPS

Sl. No.	Workshop details	Date		Remarks
		From	To	
1	Machine Learning and block chain for smart Society	20-11-2023	22-11-2023	B. Tech CSE IV year
2	Emergency Response Technologies & Services	16-10-2023	18-10-2023	B. Tech CSE III year
3	Artificial Intelligence and Its Applications	20-02-2023	24-02-2023	B. Tech CSE II year II semester
4	Neural Networks and Deep Learning	03-01-2023	07-01-2023	B. Tech CSE II & III year II semester
5	Big Data Analytics	12-12-2022	16-12-2022	B. Tech CSE III&II year II semester
6	Virtual Reality using 3D	21-09-2022	25-09-2022	B. Tech CSE IV year I semester
7	JDBC-ODBC connectivity	07-02-2022	09-02-2022	B. Tech CSE II year II semester
8	Real Time Applications using WEKA Tool	03-01-2022	05-01-2022	B. Tech CSE II year II semester
9	Internet of things(IOT)	15-11-2021	17-11-2021	B. Tech CSE III year I semester
10	Block Chain Technology	06-08-2021	08-08-2021	B. Tech IV year I semester
11	Data Science and Its Applications	26-07-2021	30-07-2021	B. Tech CSE IV year I semester
12	How to develop a Mobile APP	02-07-2021	06-07-2021	B. Tech CSE III year I semester
13	Python programming and applications	22-12-2020	28-12-2020	B. Tech CSE II year II semester
14	Real Time Applications Using C++	09-06-2021	14-06-2021	B. Tech CSE II year II semester



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SDGI/CSE/CIR/AY2023-24/01

Date: 17/11/2023

CIRCULAR

It is here by inform to all the IV-B.Tech students to organize on 20/11/2023 to 22/11/2023 on “Machine Learning and block chain for smart Society” by Industrial expert Anand Velmula, So everyone should attend the Expert Lecture without fail. For any information regarding Expert Lecture should meet Event coordinator.


Event Coordinator


HOD-CSE

SDGI

HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510.





SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

SDGI/CSE/WS/2.1.2-B/1/AY2023-24/01

Date: 10/11/2023

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Proposal for conducting Workshop Lecture

To

The Principal,

Sree Dattha Group of Institutions,

Sheriguda.

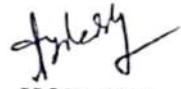
Sub: Request to conduct a workshop Expert Lectures on "Machine Learning and block chain for smart Society" - Reg

Sir,

This is to bring to your kind notice that, the Department of CSE would like to conduct a workshop on "Machine Learning and block chain for smart Society", on 20/11/2023 to 22/11/2023 for the B. Tech CSE IV year . Hence please permit us to conduct the Expert Lecture.

Thanking you sir,

Yours Sincerely


HOD-CSE

HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Workshop Lecture Profile

Anand Vemula,

Vice President,

JPMorgan,

Hyderabad.

Anand Vemula holds the position of Vice President at JPMorgan, based in Hyderabad. In this role, he likely plays a significant part in overseeing and managing operations within the company's operations or technology division. JPMorgan, a global financial services firm, has a substantial presence in Hyderabad, focusing on a variety of financial services including banking, asset management, and technology services. Given JPMorgan's stature and Anand Vemula's seniority as Vice President, it's expected that he brings a wealth of experience and expertise to his role, contributing to the company's objectives and initiatives in Hyderabad and beyond. His responsibilities likely span across managing teams, fostering a culture of excellence, and delivering value to clients and stakeholders in the financial sector.


HOD-CSE

HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
 Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Expert Lecture Schedule

Day & Date	9.30 – 11.15		11.30 – 13.00		13.45 – 15.45
Day 1: 20/11/2023	Foundations of Machine Learning and Block chain: Introduction to the Workshop Impact of machine learning and block chain on modern societies and future trends	Tea Break	Introduction to Machine Learning: Definitions, types of machine learning (supervised, unsupervised, reinforcement)	Lunch Break	Introduction to Blockchain Technology, Hands-on exercise creating a simple smart contract on a blockchain platform (e.g., Ethereum)
Day 2: 21/11/2023	Advanced Concepts and Practical Applications: Advanced Machine Learning Techniques		Blockchain Integration and Security, Case Studies and Real-World Applications		Synergies between Machine Learning and Blockchain, Combining ML and blockchain, challenges, and future trends
Day 3: 22/11/2023	Implementation and Future Directions: Designing Smart Systems with ML and Blockchain		Future Trends and Innovations, Brainstorming session on future trends, group presentations on potential impacts		Developing a Strategic Implementation Plan, Evaluating and Improving Smart Systems



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTERSCIENCE AND ENGINEERING

workshop Report

The 3-day workshop on "Machine Learning and Blockchain for a Smart Society" was designed to explore how these transformative technologies can be leveraged to create more efficient, secure, and intelligent systems in various aspects of society. The workshop provided participants with foundational knowledge, practical skills, and real-world applications of machine learning and blockchain technologies.

Day 1: Introduction to Machine Learning and Blockchain

Opening Remarks

The workshop was inaugurated with a welcome address from [Insert Speaker Name], who outlined the goals and structure of the event. The introductory session set the stage for understanding the significance of machine learning and blockchain technologies in creating a smart society.

Session Highlights

1. Keynote Address: The Role of Emerging Technologies in a Smart Society

Topics: Overview of how machine learning and block chain are shaping modern societies, including potential impacts and future trends.

2. Machine Learning Fundamentals

Topics Covered:

- Introduction to Machine Learning (ML): Definitions, types, and applications.
- Key Algorithms: Supervised, unsupervised, and reinforcement learning.
- Tools and Frameworks: Overview of popular tools such as TensorFlow and Scikit-Learn.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

Interactive Component: Hands-on exercise with basic ML algorithms using a provided dataset.

3. Blockchain Basics

Topics Covered:

- Introduction to Blockchain: Concepts, components, and how it works.
- Blockchain Types: Public vs. private blockchains.
- Use Cases: Smart contracts, decentralized applications (dApps), and more.

Day 2: Advanced Concepts and Practical Applications:

Session Highlights

1. Advanced Machine Learning Techniques

• Topics Covered:

- Deep Learning: Neural networks, CNNs, and RNNs.
- Model Evaluation and Tuning: Techniques for improving model accuracy and performance.
- Ethical Considerations: Bias, fairness, and privacy in ML applications.

- **Interactive Component:** Workshop on building and training a deep learning model using a real-world dataset.

2. Blockchain Integration and Security

• Topics Covered:

- Blockchain Architecture: Detailed exploration of consensus mechanisms and data structures.
- Security and Privacy: Cryptographic principles, threat models, and mitigation strategies.
- Blockchain Integration: Strategies for integrating blockchain with existing systems.

- **Interactive Component:** Developing a sample blockchain-based application and analyzing its security features.

3. Case Studies and Real-World Applications

• Topics Covered:



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUHH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

- Machine Learning Applications: Healthcare, finance, and smart cities.
- Blockchain Applications: Supply chain management, voting systems, and identity verification.
- **Interactive Component:** Group analysis of case studies, followed by discussions on practical implementations.

Day 3: Implementation and Future Directions

Session Highlights

1. Building Smart Systems with ML and Blockchain

- **Topics Covered:**
 - Designing Smart Applications: Combining ML and blockchain to create intelligent systems.
 - Scalability and Performance: Ensuring that smart systems can handle large volumes of data and transactions.
 - Case Studies: Examples of successful smart systems and lessons learned.
- **Interactive Component:** Group project to design a smart system prototype that incorporates both machine learning and blockchain.

2. Future Trends and Innovations

- **Topics Covered:**
 - Emerging Technologies: AI advancements, quantum computing, and their potential impacts.
 - Blockchain Innovations: New consensus mechanisms, interoperability, and scalability solutions.
 - Preparing for the Future: Skills and knowledge needed to stay ahead in the evolving tech landscape.
- **Interactive Component:** Brainstorming session on future trends and innovations, with group presentations on potential impacts and applications.

3. Developing a Strategic Implementation Plan

- **Topics Covered:**



SREE DATTHA GROUP OF INSTITUTIONS

Established by Sree Dattha Educational Society, Bangalore
Bangalore 11, Karnataka 560 001, Bangalore, India

- Strategic Planning: Involves an effectively designed VLE and Workbooks for training modules.
- Risk Management: Identifying and mitigating potential risks.
- Monitoring Success: Key performance indicators and evaluation techniques.
- Interactive Engagement: A strategy for creating a strategic plan for implementing VLE and Workbooks technologies in a given scenario.

Dr. S. S. S. S.

Dr. S. S. S. S.



SREE DATTA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTU(H)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedatta.ac.in)

DEPARTMENT OF COMPUTER SCIENCE



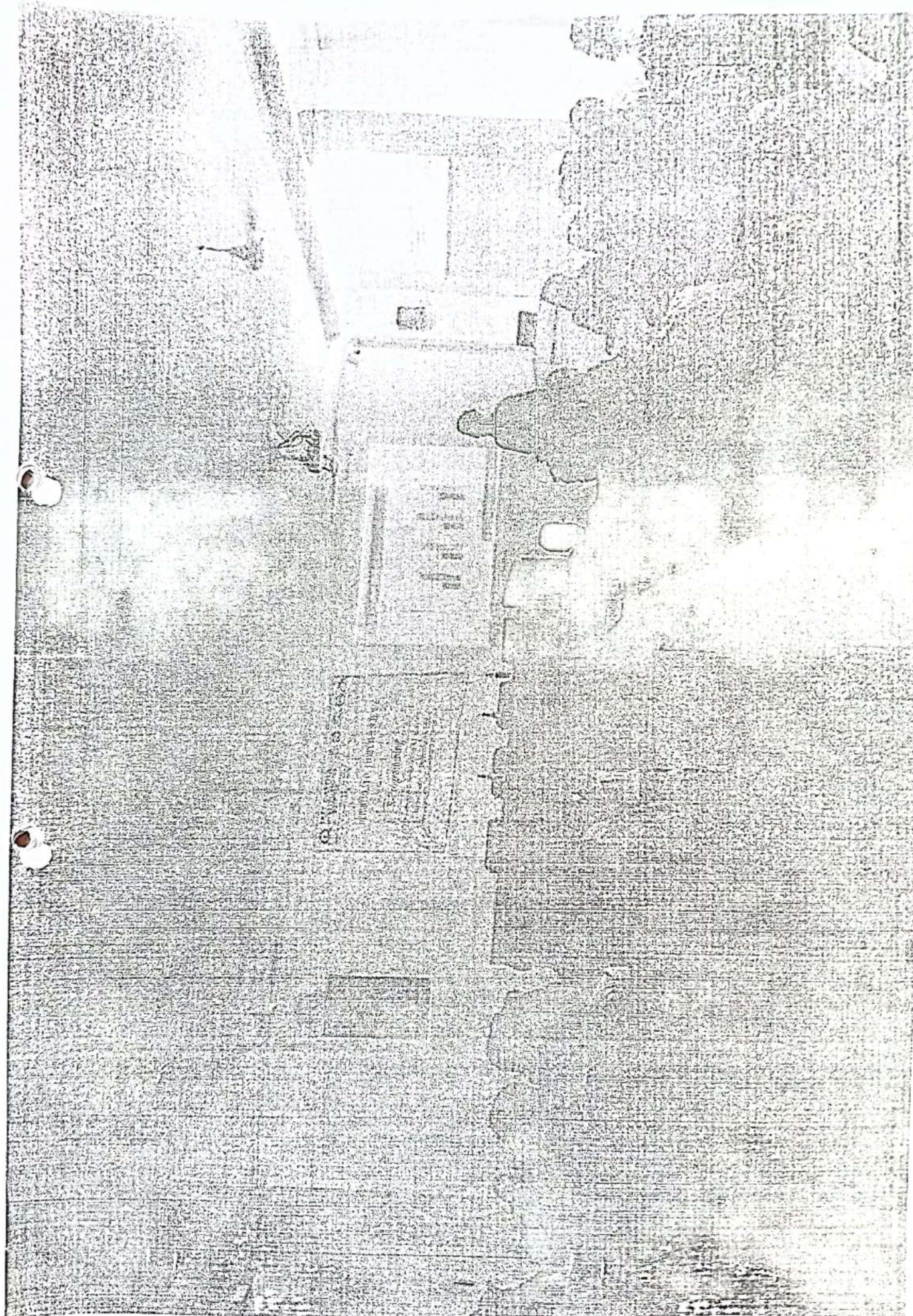
DATE
20/11/2023

Workshop on
Machine Learning and block chain for smart Society

SREE DATTA GROUP OF INSTITUTIONS

Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510.

www.sreedatta.ac.in





SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
 Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdei/

Machine Learning and block chain for smart Society							
Timestamp	1.Oral Communication	2. Content Knowledge	3.Technical and Analytical Skills	4.Practical Knowledge	5.Student Participation	6.Social and Ethical Awareness [Feedback]	7. Any Suggestions
22-11-2023	Average	Excellent	Excellent	Excellent	Average	Good	
22-11-2023	Excellent	Good	Good	Excellent	Good	Good	
22-11-2023	Good	Excellent	Excellent	Excellent	Excellent	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Average	Average	Average	Good	Average	Average	
22-11-2023	Good	Good	Good	Excellent	Good	Excellent	
22-11-2023	Good	Good	Good	Excellent	Excellent	Excellent	
22-11-2023	Good	Good	Good	Good	Average	Average	
22-11-2023	Good	Average	Average	Good	Good	Good	
22-11-2023	Average	Average	Average	Average	Average	Average	
22-11-2023	Good	Good	Good	Excellent	Good	Good	Another way of information for AI
22-11-2023	Good	Excellent	Excellent	Excellent	Good	Excellent	More information for AI
22-11-2023	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
22-11-2023	Average	Average	Average	Average	Average	Average	
22-11-2023	Good	Good	Good	Good	Average	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Average	Average	Average	Average	Good	Average	
22-11-2023	Average	Good	Good	Good	Average	Good	No
22-11-2023	Good	Average	Average	Good	Average	Good	
22-11-2023	Average	Good	Good	Good	Good	Average	
22-11-2023	Good	Good	Good	Average	Good	Good	No suggestions
22-11-2023	Average	Average	Average	Average	Good	Average	
22-11-2023	Average	Average	Average	Average	Good	Average	
22-11-2023	Good	Excellent	Excellent	Excellent	Good	Excellent	
22-11-2023	Excellent	Excellent	Excellent	Good	Excellent	Excellent	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Average	Average	Average	Average	Average	Good	
22-11-2023	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Improve
22-11-2023	Good	Good	Good	Good	Average	Excellent	We want more progra
22-11-2023	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
22-11-2023	Good	Good	Good	Average	Good	Average	Improve
22-11-2023	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Nice work shop of arti
22-11-2023	Good	Good	Good	Good	Good	Excellent	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Average	Average	Average	Good	Average	Good	No
22-11-2023	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Average	Average	Average	Average	Average	Average	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	
22-11-2023	Good	Good	Good	Good	Good	Good	



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

EVENT NAME: Machine Learning & Blockchain Technology RESOURCE PERSON NAME: Anand Vemula
YEAR/SEM: II/I BRANCH/SEC: CSE DATE: 20.11.23

Sno.	Roll Number	Student Name	DAY1	DAY2	DAY3	DAY4	DAY5
Sl.No	Hall Ticket No	Student Name					
1	209P1A0501	Myakala Kaveri	M.Kaveri	M.Kaveri	M.Kaveri	M.Kaveri	M.Kaveri
2	209P1A0502	Kethavath Naresh	K.Naresh	K.Naresh	K.Naresh	K.Naresh	K.Naresh
3	209P1A0503	Rendla Manasa	R.Manasa	R.Manasa	R.Manasa	R.Manasa	R.Manasa
4	209P1A0504	Kukkaduvva Navakumar	K.Nava kumar	K.Nava kumar	K.Nava kumar	K.Nava kumar	K.Nava kumar
5	209P1A0505	Mamidi Pranay Reddy	M.Pranay Reddy	M.Pranay Reddy	M.Pranay Reddy	M.Pranay Reddy	M.Pranay Reddy
6	209P1A0506	Motukuri Sahithi	M.Sahithi	M.Sahithi	M.Sahithi	M.Sahithi	M.Sahithi
7	209P1A0507	Boddu Akshitha	B.Akshitha	B.Akshitha	B.Akshitha	B.Akshitha	B.Akshitha
8	209P1A0508	Ramachandr Uni Vamshi Krishna					
9	209P1A0509	Thota Venkata Sai Sudha Lahari	T.Lahari	T.Lahari	T.Lahari	T.Lahari	T.Lahari
10	209P1A0510	Vasannagari Sai Seetha Ram Reddy	V.Sai Seetha Ram Reddy	V.Sai Seetha Ram Reddy	V.Sai Seetha Ram Reddy	V.Sai Seetha Ram Reddy	V.Sai Seetha Ram Reddy
11	209P1A0511	Konapa Sai Prakash Reddy					
12	209P1A0512	Komatireddy Bharath Kumar Reddy	K.Bharath Kumar Reddy	K.Bharath Kumar Reddy	K.Bharath Kumar Reddy	K.Bharath Kumar Reddy	K.Bharath Kumar Reddy
13	209P1A0513	Banoth Gopi	B.Gopi	B.Gopi	B.Gopi	B.Gopi	B.Gopi
14	209P1A0514	Shilpa Kandada	K.Shilpa	K.Shilpa	K.Shilpa	K.Shilpa	K.Shilpa
15	209P1A0515	Reguri Ruchitha					
16	209P1A0516	Panuganti Pavan Kumar	P.Pavan Kumar	P.Pavan Kumar	P.Pavan Kumar	P.Pavan Kumar	P.Pavan Kumar
17	209P1A0518	Panga Anjaneyulu					
18	209P1A0519	Lingam Srijan	L.Srijan	L.Srijan	L.Srijan	L.Srijan	L.Srijan



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sherlguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Appreciation letter

Anand Vemula,

Vice President,

JPMorgan,

Hyderabad Sub: Appreciation from Department of CSE, SDGI – Reg

Sir,

We would like to thank you for delivering the lecture on “Machine Learning and block chain for smart Society” from 20/11/2023 to 22/11/2023. The students greatly appreciated your insights during the workshop and the students learned various Blockchain Integration and Security. Your expertise and enthusiasm significantly contributed to the workshop's success. Participants consistently praised your profound knowledge, clear explanations, and engaging presentation style. We eagerly anticipate the opportunity to collaborate with you again in future events.. We deeply appreciate your valuable time and for sharing your knowledge with our students.

Thanking you Sir

Yours sincerely


HOD-CSE

SDGI





SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

SDGI/CSE/WS/2.1.2-B/1/AY2023-24/01

Date: 04-10-2023

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Proposal for conducting Workshop Expert

To

The Principal,

Sree Dattha Group of Institutions

Sheriguda.

Sub: Request to conduct a Workshop Expert on “Emergency Response Technologies & Services” - Reg

Sir,

This is to bring to your kind notice that, the Department of CSE would like to conduct a Workshop Expert on “Emergency Response Technologies & Services”, on 16-10-2023 to 18-10-2023 for the B. Tech CSE III year . Hence please permit us to conduct the Workshop Expert.

Thanking you sir,

Yours Sincerely


HOD-CSE

SDGI

HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdg/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Workshop Lecture Profile

K. Durga Naveen,

Founder & CEO Goalstreet,

Hyderabad.

Durga Naveen is a renowned expert in emergency response technologies with over 15 years of experience in the field. Her background includes work with various governmental and non-governmental organizations to develop and implement advanced solutions for crisis management. Durga is known for her innovative approach to integrating technology with emergency services, and she has been a sought-after speaker and consultant in the industry.

Durga Naveen for an engaging and insightful workshop focusing on the latest advancements in emergency response technologies and services. This three-day event is designed for professionals, first responders, and technology enthusiasts interested in enhancing their knowledge and skills in emergency management.

fjshedy
HOD-CSE
HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
 Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Workshop Schedule

Workshop Schedule:

The guest delivered the talk on

Day & Date	9.30 – 11.15		11.30 – 13.00		13.45 – 15.45
Day 1: 16/10/2023	Introduction to Emergency Response Technologies: Evolution of Emergency Response Technologies	Tea Break	Modern Communication Systems: Technologies, Radio, satellite, and mobile networks, Hands-on with communication tools.	Lunch Break	Geographic Information Systems (GIS) in Emergency Response, Drones and Robotics for Emergency Situations
Day 2: 17/10/2023	Practical Applications and Case Studies: Emergency Management Software and Platforms		Real-time Data and Analytics, Data collection, processing, and visualization, Hands-on data analysis workshop		Simulation and Training Tools, Experienced responders and technology experts Successful implementations and challenges
Day 3: 18/10/2023	Integration and Future Trends: Integration of Technologies in Emergency Response,		Future Trends and Innovations, Emerging technologies, potential disruptions, Brainstorming session on future scenarios		Developing an Effective Emergency Response Plan, Evaluating and Improving Emergency Response



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTERSCIENCE AND ENGINEERING

Workshop Report

The 3-day workshop on Emergency Response Technologies & Services aimed to provide participants with an in-depth understanding of contemporary technologies and best practices in emergency response. The workshop included a series of sessions, interactive components, and practical exercises designed to enhance participants' skills and knowledge in using cutting-edge technologies to manage emergency situations effectively.

Day 1: Introduction to Emergency Response Technologies

Opening Remarks

The workshop commenced with an overview of the objectives and structure. Keynote speaker Emergency Response Technologies & Services provided insights into the evolution of emergency response technologies, highlighting the advancements from traditional methods to modern solutions.

Session Highlights

Modern Communication Systems: Participants explored various communication technologies such as radio, satellite, and mobile networks. The session included a hands-on demonstration of communication tools, emphasizing their role in ensuring reliable and effective communication during emergencies.

Geographic Information Systems (GIS): This session covered the use of GIS for mapping, tracking, and data analysis. An interactive demo allowed participants to engage with GIS software and understand its application in emergency response.

Drones and Robotics: The session featured a live demonstration of drones and robotics used in search and rescue operations. Participants observed the capabilities of these technologies and their practical applications in real-world scenarios.

Wrap-Up

The day concluded with a Q&A session, allowing participants to discuss key takeaways and clarify doubts with the day's speakers and facilitators.

Day 2: Practical Applications and Case Studies

Session Highlights

Emergency Management Software and Platforms: This session focused on incident management systems and data integration platforms. Participants engaged in a case study analysis using software tools, which demonstrated the effectiveness of these platforms in managing emergency situations.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

Real-time Data and Analytics: Participants learned about real-time data collection, processing, and visualization techniques. A hands-on workshop allowed attendees to analyze data and understand its impact on decision-making during emergencies.

Simulation and Training Tools: The use of virtual reality (VR) and simulation software was demonstrated. Participants experienced VR simulations, which provided a practical understanding of how these tools can enhance training and preparedness.

Panel Discussion

A panel of experienced responders and technology experts shared insights through case studies and discussed successful implementations and challenges faced in real-world scenarios.

Wrap-Up

The day concluded with a summary of key learnings and preparation for the final day's sessions.

Day 3: Integration and Future Trends

Session Highlights

Integration of Technologies: This session addressed the integration of various technologies in emergency response. Participants engaged in a group activity to develop strategies for integrating different systems effectively.

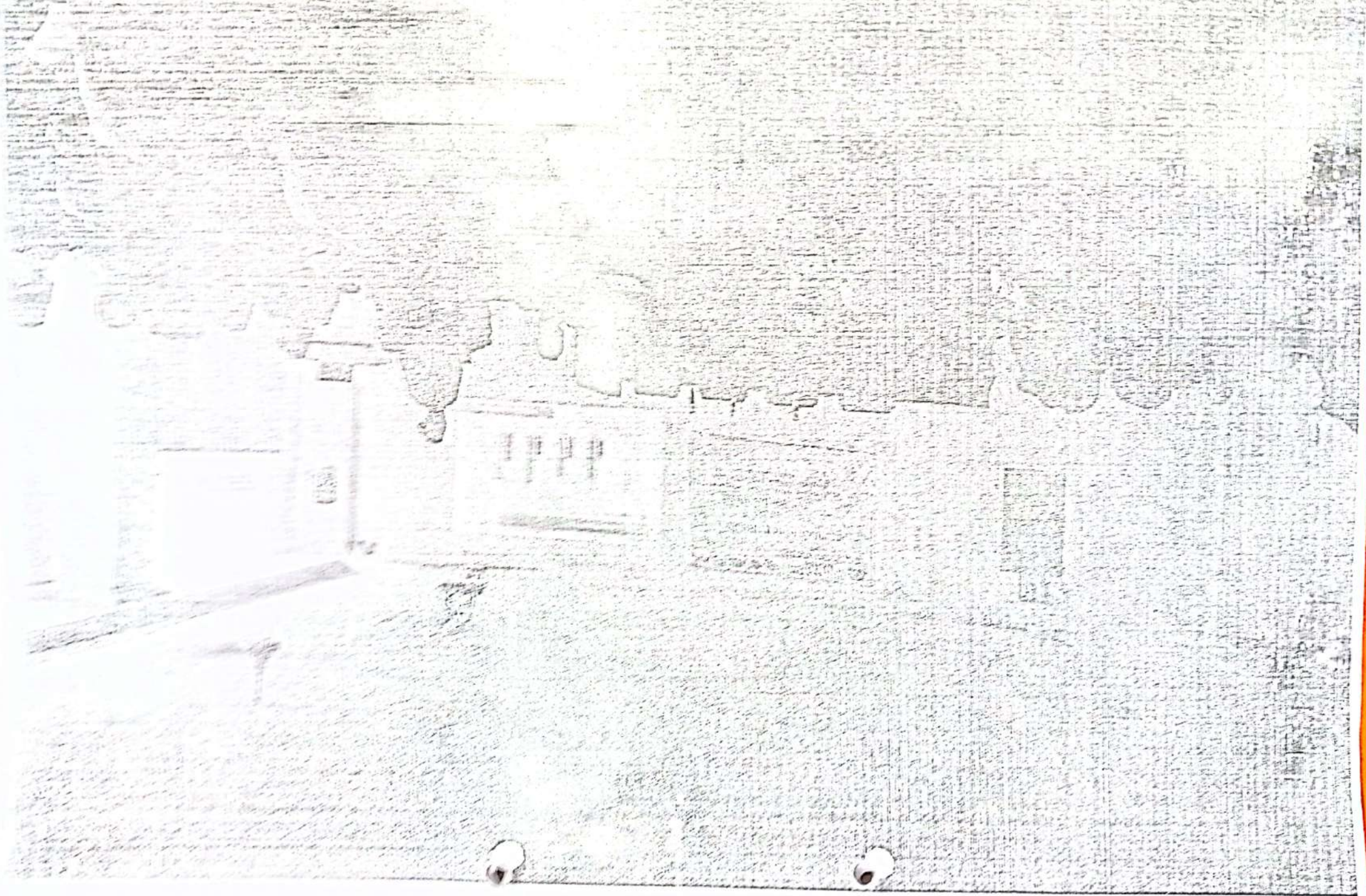
Future Trends and Innovations: The focus was on emerging technologies and potential future disruptions in emergency response. Participants brainstormed on future scenarios and innovations that could impact emergency management.

Developing an Effective Emergency Response Plan: Best practices for creating and improving emergency response plans were discussed. Participants worked on developing or refining their own response plans, incorporating the technologies and practices learned during the workshop.

Evaluation and Improvement

Participants discussed performance metrics and continuous improvement strategies for emergency response. Group discussions provided valuable feedback on the effectiveness of current practices and potential areas for enhancement.

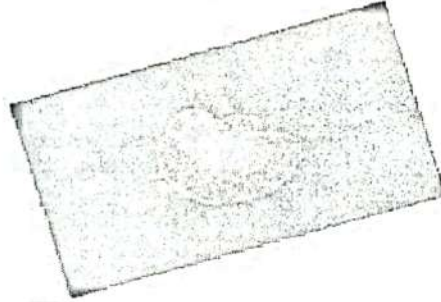

HOD-CSE
SDGI



SREE DATTHA GROUP OF INSTITUTIONS
(Established by Vajrayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/



DEPARTMENT OF COMPUTER SCIENCE



Workshop on

Emergency Response Technologies & Services

DATE

16/10/2023

SREE DATTHA GROUP OF INSTITUTIONS
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510.

www.sreedattha.ac.in



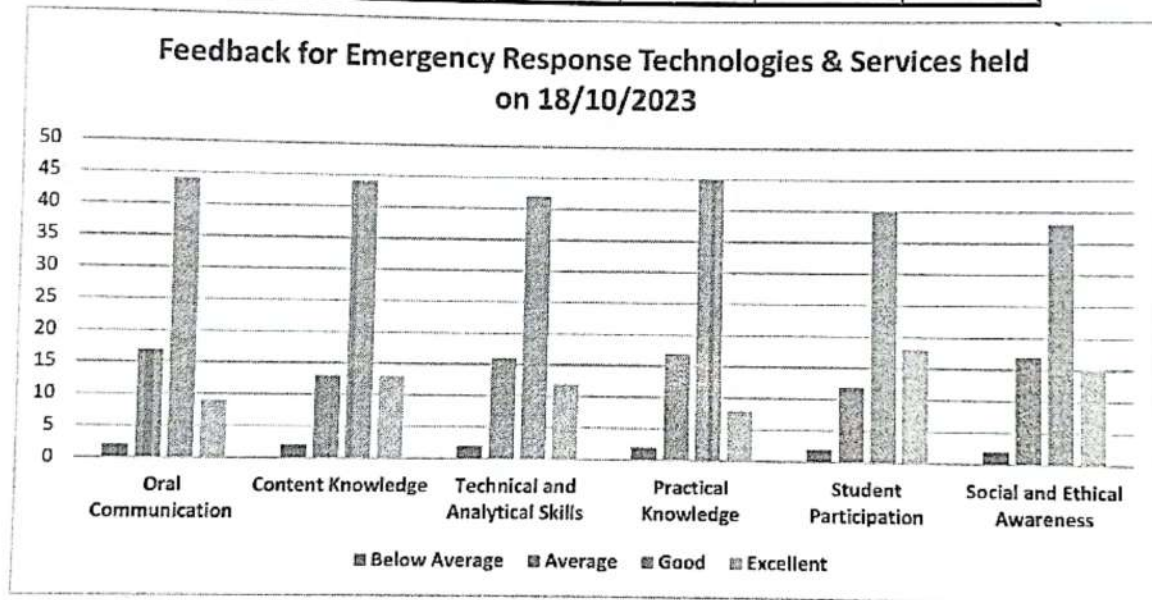
SREE DATTHA GROUP OF INSTITUTIONS


(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
 Periguda (V), Ibrahimpatnam (M), Ranga Reddy Dist – 501510. www.sreedattha.ac.in/sdgi/

Emergency Response Technologies & Services							
Timestamp	1.Oral Communication	2. Content Knowledge	3.Technical and Analytical Skills	4.Practical Knowledge	5.Student Participation	6.Social and Ethical Awareness [Feedback]	7. Any Suggestions
18-10-2023	Excellent	Good	Average	Average	Excellent	Excellent	
18-10-2023	Good	Good	Good	Excellent	Excellent	Good	
18-10-2023	Excellent	Good	Excellent	Good	Excellent	Excellent	
18-10-2023	Good	Good	Good	Good	Good	Good	
18-10-2023	Good	Good	Good	Good	Good	Good	
18-10-2023	Average	Average	Average	Average	Good	Average	
18-10-2023	Good	Excellent	Good	Good	Excellent	Excellent	
18-10-2023	Good	Excellent	Excellent	Good	Excellent	Good	
18-10-2023	Good	Average	Average	Good	Good	Excellent	
18-10-2023	Average	Good	Good	Good	Good	Average	
18-10-2023	Average	Average	Average	Average	Average	Average	
18-10-2023	Good	Good	Good	Good	Excellent	Good	Another way of information for AI
18-10-2023	Excellent	Excellent	Good	Good	Excellent	Excellent	More information for AI
18-10-2023	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
18-10-2023	Average	Average	Average	Average	Average	Average	.
18-10-2023	Good	Good	Average	Good	Good	Good	
18-10-2023	Good	Good	Good	Good	Good	Good	
18-10-2023	Good	Good	Good	Good	Good	Good	
18-10-2023	Average	Average	Good	Average	Average	Average	.
18-10-2023	Good	Good	Average	Average	Good	Good	No
18-10-2023	Average	Good	Average	Good	Good	Average	
18-10-2023	Good	Average	Good	Average	Good	Good	
18-10-2023	Good	Good	Good	Good	Average	Good	No suggestions
18-10-2023	Average	Average	Good	Average	Average	Average	.
18-10-2023	Average	Average	Good	Average	Average	Average	...
18-10-2023	Excellent	Excellent	Good	Good	Excellent	Excellent	
18-10-2023	Excellent	Excellent	Excellent	Excellent	Good	Excellent	
18-10-2023	Good	Good	Good	Good	Good	Good	
18-10-2023	Average	Good	Average	Average	Average	Average	
18-10-2023	Below Average	Below Average	Below Average	Below Average	Below Average	Below Average	Improve

18-10-2023	Good	Good	Good	Good	Good	Good	Good
18-10-2023	Excellent	Good	Good	Good	Good	Good	Good
18-10-2023	Average	Good	Good	Good	Excellent	Excellent	
18-10-2023	Good	Good	Good	Average	Good	Average	
18-10-2023	Excellent	Good	Good	Good	Good	Good	
18-10-2023	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	
18-10-2023	Average	Good	Good	Good	Good	Average	K. Navya

	Oral Communication	Content Knowledge	Technical and Analytical Skills	Practical Knowledge	Student Participation	Social and Ethical Awareness
Below Average	2	2	2	2	2	2
Average	17	13	16	17	12	17
Good	44	44	42	45	40	38
Excellent	9	13	12	8	18	15
total	72	72	72	72	72	72




 HEAD OF THE DEPARTMENT
 Computer Science and Engineering
 Sree Datttha Group of Institutions
 Sheriguda, R.R. Dist - 501510.



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INVITATION LETTER TO RESOURCE PERSON

From

The H.O.D,
Computer Science & Engineering,
SDGI, Sheriguda

To

Yuktesh Chinthamadaka,
Associate Developer,
IBM, Hyderabad.

Sub: Request to inviting workshop on "Artificial Intelligence and Its Applications" - Reg
Sir,

This is to bring to your kind notice that, the Department of CSE would like to conduct a workshop on "Artificial Intelligence and Its Applications", from 20/02/2023 to 24/02/2023. we cordially inviting to our college for the workshop.

Thanking you

Yours Sincerely


HOD-CSE

HEAD OF THE DEPARTMENT OF
Computer Science and Engineering
Sree Dattha Group of Institutions
Sheriguda, R.R. Dist - 501510



SREE DATTHA GROUP OF INSTITUTIONS

(Established by Vyjayanthi Educational Society, approved by AICTE and affiliated to JNTUH)
Sheriguda (V), Ibrahimpatnam (M), Ranga Reddy Dist - 501510. www.sreedattha.ac.in/sdgi/

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

EVENT NAME: Emergency Response Technology & Services RESOURCE PERSON NAME: Mr. Durga Naveen
YEAR/SEM: III/I BRANCH/SEC: CG DATE: 16.10.2023

Sno.	Roll Number	Student Name	DAY1	DAY2	DAY3	DAY4	DAY5
SLNo	Hall Ticket No	Student Name					
1	219P1A0501	Nandigama Navaneetha	Nanditha	Nanditha	Nanditha	Nanditha	Nanditha
2	219P1A0502	Arvapalli Santhosh	Santhosh	Santhosh	Santhosh	Santhosh	Santhosh
3	219P1A0503	Maloth Tharun	Tharun	Tharun	Tharun	Tharun	Tharun
4	219P1A0504	Kashoju Rahul	Rahul	Rahul	Rahul	Rahul	Rahul
5	219P1A0505	Masam Ravi Kumar	Ravi Kumar	Ravi Kumar	Ravi Kumar	Ravi Kumar	Ravi Kumar
6	219P1A0506	Modugu Preethi	Preethi	Preethi	Preethi	Preethi	Preethi
7	219P1A0508	Veeramusti Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
8	219P1A0509	J Hanmanthu	Hanmanthu	Hanmanthu	Hanmanthu	Hanmanthu	Hanmanthu
9	219P1A0510	Naredla Roma	Roma	Roma	Roma	Roma	Roma
10	219P1A0511	Panduga Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
11	219P1A0512	Boddu Bindu Reddy	Bindu Reddy	Bindu Reddy	Bindu Reddy	Bindu Reddy	Bindu Reddy
12	219P1A0513	A Sridhar	Sridhar	Sridhar	Sridhar	Sridhar	Sridhar
13	219P1A0514	Madanu Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
14	219P1A0515	Gaddamadugu Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas
15	219P1A0516	M Sudheer	Sudheer	Sudheer	Sudheer	Sudheer	Sudheer
16	219P1A0518	K Yuvraj	K. Yuvraj	K. Yuvraj	K. Yuvraj	K. Yuvraj	K. Yuvraj
17	219P1A0519	Aenugu Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
18	219P1A0520	Polati Sruthi	Polati Sruthi	Polati Sruthi	Polati Sruthi	Polati Sruthi	Polati Sruthi
19	219P1A0521	Sarikonda Vinaya	Vinaya	Vinaya	Vinaya	Vinaya	Vinaya
20	219P1A0522	Yarraballi Venkata Lokesh Reddy	Yarraballi Venkata Lokesh Reddy	Yarraballi Venkata Lokesh Reddy	Yarraballi Venkata Lokesh Reddy	Yarraballi Venkata Lokesh Reddy	Yarraballi Venkata Lokesh Reddy
21	219P1A0523	Bakkaiahgari Bharath	Bharath	Bharath	Bharath	Bharath	Bharath
22	219P1A0525	Injam Mokshagna	Mokshagna	Mokshagna	Mokshagna	Mokshagna	Mokshagna

56	219P1A0562	Telugu Anil Kumar	Anil	Anil	Anil	Anil	Anil
57	219P1A0563	Kolanu Ganesh Reddy					
58	219P1A0564	Mohammad Adnankhan	Adnan	Adnan	Adnan	Adnan	Adnan
59	219P1A0565	Ankur Harish Reddy					
60	219P1A0566	D Siri	Siri	Siri	Siri	Siri	Siri
61	219P1A0567	Sammeta Mahesh	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
62	219P1A0568	Marumogam Hemanth Sai	Hemanth	Hemanth	Hemanth	Hemanth	Hemanth
63	219P1A0569	Naddi Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
64	219P1A0570	Kasireddy Rohith Reddy					
65	219P1A0571	Busa Sai Teja	Teja	Teja	Teja	Teja	Teja
66	219P1A0572	Karnati Karthik					
67	219P1A0573	Bijjula Siri	Siri	Siri	Siri	Siri	Siri
68	229P5A0501	Borkut Rajashekhar					
69	229P5A0502	Miryala Srikanth	Srikanth	Srikanth	Srikanth	Srikanth	Srikanth
70	229P5A0503	Jamalpur Vasavi	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi
71	229P5A0504	Gundrala Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
72	229P5A0505	Kagu Srinath	Srinath	Srinath	Srinath	Srinath	Srinath
73	229P5A0506	P Gunavardha N	Varsha	Varsha	Varsha	Varsha	Varsha
74	229P5A0507	Degala Shiva Sai	Shivaji	Shivaji	Shivaji	Shivaji	Shivaji
75	229P5A0508	Nimmala Bhanusri					
76	229P5A0509	Gajangi Ajay Kumar	Ajay	Ajay	Ajay	Ajay	Ajay
77	229P5A0510	Thalla Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
78	229P5A0512	Maaroju Vinay Kumar	Kumar	Kumar	Kumar	Kumar	Kumar
79	229P5A0513	Naspoori Pavan Kalyan	Pavan	Pavan	Pavan	Pavan	Pavan
80	229P5A0514	Bedha Sai Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
81	229P5A0516	Kendyala Sindhuja	Sindhuja	Sindhuja	Sindhuja	Sindhuja	Sindhuja
82	229P5A0517	Karthik G	Karthik	Karthik	Karthik	Karthik	Karthik
83	229P5A0518	Nenavath Srikanth	Srikanth	Srikanth	Srikanth	Srikanth	Srikanth
84	229P5A0519	Sathiri Vamshi	Vamshi	Vamshi	Vamshi	Vamshi	Vamshi
85	229P5A0520	Nunavath Vamshi	Vamshi	Vamshi	Vamshi	Vamshi	Vamshi
86	229P5A0521	Pasula Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
87	229P5A0522	Mi Shiva Rama Krishna	Krishna	Krishna	Krishna	Krishna	Krishna
88	229P5A0523	Govada Sainath	G. Sainath	G. Sainath	G. Sainath	G. Sainath	G. Sainath
89	229P5A0524	V Shiva Kumar Goud	Goud	Goud	Goud	Goud	Goud

Event-coordinator

HOD

HEAD OF THE DEPARTMENT
Computer Science and Engineering
Sree Dattha Group of Institutions



Scanned with OKEN Scanner