



DAYANANDA SAGAR  
UNIVERSITY

## Dayananda Sagar University

School of Engineering

Department of Computer Science and Engineering (Data Science)

### Faculty Achievements

**2024 - 2025**



**Dr. Shaila S G**  
**Professor and Chairperson**  
**Department of CSE (Data Science)**

### **Faculty Development Program**

- Successfully participated in and completed the AICTE Training And Learning (ATAL) Academy Faculty Development Program on "**Artificial Intelligence in Data Science Applications**" at **Muffakham Jah College of Engineering and Technology**, held from **13th December 2024 to 19th December 2024**.

### **Achievements**

- **Supervised Ph.D.:** *Mr. Gurudas V R*, Research Scholar, completed his Ph.D. under the guidance of **Dr. Shaila S G** on the topic "*Fusion of Morphological and Texture Features Based on the Properties of Inter and Intra Group Variance for Early Detection of Breast Cancer*" and was awarded the degree on **28th October 2024**.
- **Book Publication:** Published a book titled "*Interactive and Dynamic Dashboard: Design Principles*" with **CRC Press, Taylor & Francis Group**.

### **Workshops**

- Participated in a two-day workshop on "**Research and Publication Ethics**" organized by the Office of Dean Research, Dayananda Sagar University, Lecture Hall 2, Main Campus Harohalli, Ramanagara Dt., on **24th and 25th January 2025**.

### **Research Publications/ Conference Presentations**

- Gurudas V R, Shaila S G, A Vadivel. *Morphological and Textural Data Fusion for Breast Cancer Classification Based on Inter and Intra Group Variances*. **International Journal of Intelligent Engineering & Systems**, Vol. 17(3), May 1, 2024.
- SG, Sumana; Yerva, Manjula; Shaila, S G; Srinivas, K; Vinuth Gowda, S. *Complex Facial Expression Analysis and Recognition using Deep Networks*, 2024 International Conference on Inventive Computation Technologies (ICICT), Lalitpur, Nepal, 2024, pp. 563–567.  
DOI: 10.1109/ICICT60155.2024.10545002
- Manjula, M; Kakoli Bora; Shaila, SG; Skanda N Raj; Thilak, R; Akanksha Kanchireddy. *Enhancing Data Privacy through a Secure Data Hiding Approach Integrated with*

*Lossless Compression*, 2024 International Conference on Inventive Computation Technologies (ICICT), Lalitpur, Nepal, 2024, pp. 1465–1470. DOI: 10.1109/ICICT60155.2024.10544914

- Presented **Conference Paper ID: 198** titled "**Electroencephalogram Signal Processing based Emotion Analysis and Recognition using Deep Networks**" at ICHISS 2024, Raipur, during **29th–30th December 2024** with Prof. Monish L.
- Presented **Conference Paper ID: 201** titled "**Piezoelectric Sensor based Apnea Disorder Prediction IoT Monitoring System**" with Prof. Monish L and Dr. U. Pavan Kumar at ICHISS 2024, Raipur, during **29th–30th December 2024**.
- Presented **Conference Paper ID: 109** titled "**Mobile Net-based Driver Drowsiness Detection and Monitoring System**" with Dr. U. Pavan Kumar and Prof. Monish L at ICHISS 2024, Raipur, during **29th–30th December 2024**.
- Presented **Conference Paper ID: 223** titled "**An IoT-Driven Emergency Medical Service Vehicle Detection System Using WaveResNet and YOLOv8 for Real-Time Traffic Management**" with Dr. U. Pavan Kumar at ICHISS 2024, Raipur, during **29th–30th December 2024**.
- Presented paper titled "**Electrocardiogram Signal Based Analysis and Predictions of Emotions using Deep Networks**" at PCCDA 2025 during **18th–19th January 2025** with Prof. Monish L.
- Presented a paper titled "**Speech Audio Analytics based Classification of Human Emotions using Machine Learning and Deep Learning Models**" in the **IEEE NGISE 2025 Conference**, held during **28th–29th March 2025**.
- Co-authored the accepted paper titled "**Video Action Recognition based Human Behavioral Analysis using Deep 3D and R(2+1)D Convolutional Neural Networks**" in the **IEEE 4th International Conference on Intelligent Technologies 2025**.



**Dr. Santhosh Kumar G**  
**Associate Professor**  
**Department of CSE (Data Science)**

## **Faculty Development Programs**

- Participated in the **Five Days National Level Faculty Development Programme** on “*Exploring Computational Intelligence (Online)*” organized by the **School of Computer Science and Engineering, VIT-AP University, Amaravati**, held from **16th July 2024 to 20th July 2024**.
- Attended **One Week Online Faculty Development Programme** on “*Emerging Frontiers in AI: From Data Science to Generative AI and its Application*” organized by the **Department of Computer Science and Engineering, Andhra Loyola Institute of Engineering and Technology, Vijayawada**, from **9th December 2024 to 13th December 2024**.
- Participated and completed **AICTE Training and Learning (ATAL) Academy Faculty Development Program** on “*QuantumVerse: Advancing Knowledge in Quantum Computing, XR, and the Metaverse*” at **A P S College of Engineering**, from **16th December 2024**.
- Successfully participated in the **One Week National Level Faculty Development Program** on “**AI Tools**” organized by **Mahatma Gandhi Mission’s College of Engineering and Technology** in association with **Brainovision Solutions India Pvt Ltd and AICTE**, held from **17th to 21st February 2025**.
- Successfully completed the online **Faculty Development Program** on “**Data Science**”, organized by **SkillDzire** in collaboration with **AICTE**, from **17th March to 31st March 2025**.

## **Certifications**

- Successfully completed the **Certificate as Facilitator** for the “*AI for Future Workforce Program*” in India on **18th October 2024**.
- Successfully completed the **NPTEL Online Certification** on “**Cloud Computing**” (12-week course) during **Jan–Apr 2025**.

## **Conference Presentations**

- Presented a paper titled “**Improved Wild Horse Optimization based Deep Neural Network for Speaker Identification and Verification**” at the **3rd International Conference on 6G Communications Networking and Signal Processing (SGCNSP-2024)**, held at **Nanyang Technological University, Singapore**, during **27th–28th December 2024**.
- Co-presented the paper titled “**Fault Detection in Power Line Communication Systems for Smart Grids using One Class Support Vector Machine based Autoencoder**” at the **SGCNSP-2024**, **Nanyang Technological University, Singapore**, during **27th–28th December 2024**.



**Dr. Suresh Arumugam**  
**Associate Professor**  
**Department of CSE (Data Science)**

## **Faculty Development Programs**

- Participated and successfully completed **AICTE Training and Learning (ATAL) Academy Faculty Development Program** on “*Artificial Intelligence in Data Science Applications*” at **Muffakham Jah College of Engineering and Technology**, held from **13th December 2024 to 19th December 2024**.
- Successfully participated in the One Week Faculty Development Program on "**Applications of Business Analytics**", organized by the Department of Business Management, Vaagdevi College of Engineering in association with Pantech Learning, from **24th February to 1st March 2025**.

## **Leadership & Initiatives**

- **Established the Oracle Academy Lab** at **Dayananda Sagar University**, marking a significant advancement in promoting academic-industry collaboration and hands-on learning in emerging technologies.
- **Appointed as Faculty Coordinator** of the **Google Developer Groups (GDG)**, facilitating community engagement and fostering technical excellence among students.



**Dr. U. Pavan Kumar**  
**Assistant Professor**  
**Department of CSE (Data Science)**

## **Faculty Development Programs & Workshops**

- Participated in **Six-Day Online FDP** on "*Artificial Intelligence's Impact on Transforming Software, Robotics, Electrical, Electronics & Mechanical Fields*", organized by **Dhaanish Ahamed College of Engineering**, from **05th August to 10th August 2024**.
- Participated in **Two-Day FDP** on "*Deep Learning and IoT Technologies in Precision Healthcare*", organized by **Kongu Engineering College**, during **16th and 17th August 2024**.
- Successfully completed the **Online Certificate Course** on "*Machine Learning and GenAI*", from **05th August to 16th August 2024**, organized by **IEduVibhu** in association with **Aditya Learning Academy (ALA), Aditya University, A.P.**
- Participated in **Five-Day National Level FDP** on "*Exploring Computational Intelligence (Online)*", organized by **School of CSE, VIT-AP University**, from **16th July to 20th July 2024**.
- Completed the **Online FDP** on "*Data Science*", organized by **SkillDzire** in collaboration with **AICTE**, from **2nd September to 2nd October 2024**.
- Completed the **Online Certificate Course** on "*Data Visualization with Power BI and Tableau*", organized by **Aditya Learning Academy** in collaboration with the **Department of AI&ML, Aditya University**, from **23rd September to 04th October 2024**.
- Participated in **One-Week FDP** on "*Emerging Frontiers in AI: From Data Science to Generative AI and its Applications*", organized by **Andhra Loyola Institute of Engineering and Technology**, from **09th to 13th December 2024**.
- Participated and completed **AICTE ATAL FDP** on "*QuantumVerse: Advancing Knowledge in Quantum Computing, XR, and the Metaverse*", at **A P S College of Engineering**, from **16th December 2024**.
- Participated in **Online FDP** on "*AI for Signal Processing*" by **NPTEL+**, on **06th July 2024**.
- Attended **Webinar FDP** on "*Principles of Outcome Based Education*", organized by **vmedulife software**, on **26th November 2024**.
- Attended the Webinar on "**Teaching Intelligent Control Systems with MATLAB and Simulink**" organized by **MathWorks** on **30th January 2025**.
- Participated in the Six-day Online Faculty Development Program on "**IoT in Focus: Emerging Trends and Real-World Challenges**" held from **20th to 25th January 2025**, hosted by **Sri Sai Ram Engineering College**.
- Successfully participated in the One Week National Level Faculty Development Program on "**AI Tools**" organized by **Dayananda Sagar Academy of Technology and Management** in association with **Brainovision Solutions India Pvt Ltd** and **AICTE**, held from **17th to 21st February 2025**.

- Attended the MathWorks Webinar "MATLAB without Borders: Connecting your Projects with Python and Other Open Source Tools" on 27th February 2025.
- Successfully completed the online Faculty Development Program on "**Machine Learning**", organized by **SkillDzire** in collaboration with **AICTE**, from **17th March to 31st March 2025**.

## Certifications

- Successfully completed the **Certificate as Facilitator** of the "*AI for Future Workforce Program*" in India, on **18th October 2024**.
- Successfully completed the online course on "**Introduction to Data Science**" offered by Simplilearn | SkillUp on **1st March 2025**.
- Successfully completed the **HP LIFE online course on Data Science & Analytics** on **5th May 2025**.
- Successfully completed the **NPTEL Online Certification** on "**Business Intelligence & Analytics**" (12-week course) during **Jan–Apr 2025**.

## Workshops & Technical Events

- Participated in **MATLAB EXPO 2024**, organized by **MathWorks**, during **13th–14th November 2024**.
- Completed **2-Day Workshop** on "*Business Intelligence using Power BI*", organized by **Skill Nation**, on **31st August and 01st September 2024**.
- Participated in **Ten-Day Workshop Series** on "*From Scratch to Deployment: Hands-On Model Building with Keras and TensorFlow*", organized by **Department of CSE, Sri Venkateswara College of Engineering**, from **14th to 25th October 2024**.

## Research Publications / Conference Presentations

- Presented the paper "*Dynamic Mobility-Based Effective Load Balancing and QoS-Aware Network Selection in UAV Networks*" at the **2024 Asian Conference on Communication and Networks (ASIANComNet)**, held from **24th to 27th October 2024**, in **Bangkok, Thailand** (IEEE Conference ID: 63184).
- Participated and presented research paper "*LoRaWAN Security Issues and Proposed a ML Based Mechanism to Mitigate DoS Attacks at the Gateway Level*" at the **7th IEEE International Conference PUNECON 2024**, held from **13th to 15th December 2024**, jointly organized by **Defence Institute of Advanced Technology (DIAT)** and **IEEE Pune Section**.
- Presented **Conference Paper ID: 201** titled "**Piezoelectric Sensor based Apnea Disorder Prediction IoT Monitoring System**" with Prof. Monish L and Dr. Shaila S G at **ICHISS 2024**, Raipur, during **29th–30th December 2024**.
- Presented **Conference Paper ID: 109** titled "**Mobile Net-based Driver Drowsiness Detection and Monitoring System**" with Dr. Shaila S G and Prof. Monish L at **ICHISS 2024**, Raipur, during **29th–30th December 2024**.

- Presented **Conference Paper ID: 223** titled "**An IoT-Driven Emergency Medical Service Vehicle Detection System Using WaveResNet and YOLOv8 for Real-Time Traffic Management**" with Dr. Shaila S G at ICHISS 2024, Raipur, during **29th–30th December 2024**.\
- Participated and presented a research paper titled "**Privacy-preserving Federated Learning for Equipment Failure Detection in Smart Manufacturing**" at the **7th International Conference on Intelligent Sustainable Systems - ICISS 2025**, organized by SCAD College of Engineering and Technology (SCADCET), held from **12th to 14th March 2025**, Tirunelveli, India.
- Presented a paper titled "**Speech Audio Analytics based Classification of Human Emotions using Machine Learning and Deep Learning Models**" in the **IEEE International Conference on Next Generation Information System Engineering (NGISE 2025)**, organized by the Department of Information Technology, Ajay Kumar Garg Engineering College, Ghaziabad, Uttar Pradesh, held during **28th–29th March 2025**.
- Presented a paper titled "**Improved Wild Horse Optimization based Deep Neural Network for Speaker Identification and Verification**" at the **3rd International Conference on 6G Communications Networking and Signal Processing (SGCNSP-2024)**, held at Nanyang Technological University, Singapore, during **27th–28th December 2024**.
- Co-presented the paper titled "**Fault Detection in Power Line Communication Systems for Smart Grids using One Class Support Vector Machine based Autoencoder**" at the **SGCNSP-2024**, Nanyang Technological University, Singapore, during **27th–28th December 2024**.

### **Reviewer Recognition**

- Recognized for his contribution as a **Reviewer** for the **4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE-2025)**, organized by **IEEE SB Ballari Institute of Technology and Management, Ballari**, held on **25th–26th April 2025**.

### **Books Published**

- Published a book titled "**Foundations of Data Science**", by **DECCAN INTERNATIONAL ACADEMIC PUBLISHERS**, Registered under **MSME, Government of India**, with **ISBN: 978-93-49092-08-2**.





**Prof. Shivamma D**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs & Workshops**

- Participated in **MATLAB EXPO 2024 Workshop**, held on **11th July 2024**, organized by **MathWorks**.
- Participated in the **Workshop on “Power of AI”**, at **Target Multiplai 2024**, held on **19th July 2024** in **Bengaluru**, organized by **Target Multiplai**.
- Participated in the **Digital CoE Data Science – FDP**, organized by **NTT DATA**, held from **24th June to 6th September 2024**.
- Participated in **MATLAB EXPO 2024**, organized by **MathWorks**, during **13th–14th November 2024**.
- Participated in the **AICTE Recognized FDP** on *"Data Analysis of Cyber Attacks through ML and Deep Learning"*, conducted by the **Department of Information Management and Emerging Engineering**, from **25th to 29th November 2024**, at **NITTTR, Chandigarh**.
- Participated in the **Hands-on Workshop on Predictive Power-MATLAB for Data Science**, organized by **CoreEL Technologies India Pvt. Ltd.**, held on **5th March 2025**.

### **Certifications**

- Successfully completed the **NPTEL Online Certification Course** on *"Learning Analytics Tools"*, a **12-week course** conducted from **July to October 2024**.
- Successfully completed the course *"Introduction to Business Intelligence"*, on **05th August 2024**, offered through **Infosys Springboard**.

### **Guest Lectures / Resource Person**

- Served as **Resource Person** in the Workshop on *"Problem Solving Skills Through Algorithms, Design & Analysis"*, organized by the **Department of MCA, Dayananda Sagar Academy of Technology and Management**, on **04th October 2024**.

### **Special Recognition**

- Selected as **“Galactic Local Mentor”** for the **2024 NASA International Space Apps Challenge**, held at **Dayananda Sagar University**, on **5th and 6th October 2024**.



## **Conference Presentations**

- Presented a paper titled "**Speech Audio Analytics based Classification of Human Emotions using Machine Learning and Deep Learning Models**" in the **IEEE NGISE 2025 Conference**, held during **28th–29th March 2025**.



**Prof. Monish L**  
**Assistant Professor**  
**Department of CSE (Data Science)**

## **Faculty Development Programs & Workshops**

- Participated in the **AICTE Recognized Faculty Development Programme** on "*Data Analysis of Cyber Attacks through ML and Deep Learning*", conducted by the **Department of Information Management and Emerging Engineering**, from **25th to 29th November 2024**, at **NITTTR, Chandigarh**.
- Participated in the Hands-on Workshop on Predictive Power-MATLAB for Data Science, organized by CoreEL Technologies India Pvt. Ltd., held on 5th March 2025.

## **Certifications**

- Successfully completed the free online course "*Python Project for Beginners*", offered by **Great Learning Academy**, in **December 2024**.
- Successfully completed the free online course "*Prompt Engineering for ChatGPT*", offered by **Great Learning Academy**, in **December 2024**.

## **Conference Presentations**

- Presented **Conference Paper ID: 198** titled "**Electroencephalogram Signal Processing based Emotion Analysis and Recognition using Deep Networks**" at the International Conference on Healthcare Innovation and Smart Systems (ICHISS 2024), Shri Shankaracharya Institute of Professional Management and Technology, Raipur, Chhattisgarh, India, during **29th–30th December 2024**.
- Presented **Conference Paper ID: 201** titled "**Piezoelectric Sensor based Apnea Disorder Prediction IoT Monitoring System**" with Dr. Shaila S G and Dr. U. Pavan Kumar at ICHISS 2024, Raipur, during **29th–30th December 2024**.
- Presented paper titled "**Electrocardiogram Signal Based Analysis and Predictions of Emotions using Deep Networks**" at the 5th International Conference on Paradigms of Communication, Computing and Data Analytics (PCCDA 2025) during **18th–19th January 2025** with Dr. Shaila S G.
- Presented a paper titled "**Speech Audio Analytics based Classification of Human Emotions using Machine Learning and Deep Learning Models**" in the **IEEE NGISE 2025 Conference**, held during **28th–29th March 2025**.
- Co-authored the accepted paper titled "**Video Action Recognition based Human Behavioral Analysis using Deep 3D and R(2+1)D Convolutional Neural Networks**" in the **IEEE 4th International Conference on Intelligent Technologies 2025**.



**Prof. Sindhu A**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs**

- Participated in the **AICTE Recognized Faculty Development Programme** on “*AI for Future Workforce*”, conducted by the **Department of Computer Science and Engineering** in collaboration with **Intel**, from **22nd to 26th July 2024**, at **NITTTR, Chandigarh**.
- Successfully participated in the One Week Faculty Development Program on "**Applications of Business Analytics**", organized by the Department of Business Management, Vaagdevi College of Engineering in association with Pantech Learning, from **24th February to 1st March 2025**.

### **Certifications**

- Successfully completed the **NPTEL Online Certification Course** on “*Data Science for Engineers*”, an **8-week course** conducted from **July to September 2024**.



**Prof. Manjula M**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Mentorship**

- Mentored a team that won at the Grand Finale Smart India Hackathon 2024 held at NIT Srinagar, Jammu & Kashmir, during 11th–12th December 2024.

### **Conference Presentations**

- Presented Paper ID 45 titled **"Integrating IoT and Sensors for Comprehensive Road Safety: A Systematic Approach to Accident Prevention"** at the **1st International Conference on Advances and Applications in Artificial Intelligence (ICAAAI 2025)**, organized by the Department of CSE, Shri Shankaracharya Institute of Professional Management & Technology, Raipur, held during **27th–28th February 2025**.
- Presented a paper titled **"Speech Audio Analytics based Classification of Human Emotions using Machine Learning and Deep Learning Models"** in the **IEEE NGISE 2025 Conference**, held during **28th–29th March 2025**.

### **Faculty Development Programs**

- Successfully completed the Faculty Development Program on **"AI for Managers"**, organized by **E & ICT Academy, IIT Kanpur**, from **24th February to 1st March 2025**.



**Prof. Mahendra M K**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs**

- Participated in the Five Days National Level Faculty Development Programme on “EXPLORING COMPUTATIONAL INTELLIGENCE (ONLINE)”, organised by the School of Computer Science and Engineering, VIT-AP University, Amaravati, from 16th to 20th July 2024.

### **Training Programs**

- Participated in the IP Awareness/Training Program under the National IP Awareness Mission (NIPAM), organised by the Intellectual Property Office, India, on 19th July 2024.



**Prof. Godhandaraman T**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs**

- Participated in the Five-Day National Level Faculty Development Programme on "**Exploring Computational Intelligence**," organized by the School of Computer Science and Engineering, VIT-AP University, Amaravati, from **16th to 20th July 2024**.
- Participated in the Five-Day Faculty Development Programme on "**AI for Future Workforce**," conducted by the Department of Computer Science and Engineering in collaboration with Intel, NITTTR, Chandigarh, from **22nd to 26th July 2024**.
- Participated in the Two-Day Faculty Development Programme on "**Deep Learning and IoT Technologies in Precision Healthcare**," organized by Kongu Engineering College, Tamil Nadu, on **16th and 17th August 2024**.
- Attended the One-Week Online Faculty Development Programme on **Emerging Frontiers in AI: From Data Science to Generative AI and its Applications**, organized by Andhra Loyola Institute of Engineering and Technology, Vijayawada, from **9th to 13th December 2024**.
- Participated in the Six-day Online Faculty Development Program on "**IoT in Focus: Emerging Trends and Real-World Challenges**" held from **20th to 25th January 2025**, hosted by Sri Sai Ram Engineering College.
- Participated in the Faculty Development Program on "**Gen AI & Chat GPT Application in the Industry**" organized by the Department of MBA & Research Centre, SJC Institute of Technology, Chikkaballapur, in collaboration with ExcelR Edtech Pvt. Ltd, held during **27th to 31st January 2025**.
- Successfully participated in the One Week International Faculty Development Program on **AI in Cyber Security** organized by RAMCO Institute of Technology, Department of Artificial Intelligence and Data Science, held from **17th to 21st February 2025**.
- Participated in the Faculty Development Program on "**Cyber Security**", organized by the Department of MBA & Research Centre, Sapthagiri NPS University, Bangalore, in collaboration with ExcelR Edtech Pvt. Ltd., from **14th to 20th February 2025**.
- Successfully completed the online Faculty Development Program on "**Data Science**", organized by **SkillDzire** in collaboration with **AICTE**, from **17th March to 31st March 2025**.

### **Certifications**

- Successfully completed the Online Certification Course on "**Machine Learning and GenAI**," organized by IEduVibhu in association with Aditya Learning Academy (ALA), Aditya University, A.P., from **5th to 16th August 2024**.
- Completed the certificate as Facilitator of the "**AI for Future Workforce Program**" in India on **18th October 2024**.

### **Intellectual Property Rights**

- Participated in the **IP Awareness/Training Program** under the National Intellectual Property Awareness Mission, organized by the Intellectual Property Office, India, on **19th July 2024**.

### **Publication**

- “*A Novel Approach for Detection and Identification of Vehicles Using Single Shot MultiBox Detector (SSD) and Real-Time Analytics,*” published in *Educational Administration: Theory and Practice*, June 13, 2024, Vol. 30, Issue 6, pages 2767-2775. (Q4)
- Published a book titled “**Fundamentals of Data Science**”, ISBN: 978-93-5762-445-9, **Alpha International Publication, March 2025.**





**Prof. Chandrakala L**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs**

- Participated in the Five-day Faculty Development Program on "**Embedded System Design Using Arm Cortex**" organized by the Department of CSE, School of Engineering, Dayananda Sagar University, from **3rd to 7th February 2025**.
- Participated in a **15-hour Faculty Development Program** on **Salesforce Business Analyst Professional (Online Live FDP)** conducted by **ICT Academy**, from **28th April to 03rd May 2025**.



**Prof. Prapti Bhattacharjee**  
**Assistant Professor**  
**Department of CSE (Data Science)**

### **Faculty Development Programs**

- Successfully completed a 15-hour Faculty Development Program on *Salesforce Administrator*, conducted by **ICT Academy**, featuring hands-on virtual sessions, held online from 6th to 10th January 2025.
- Successfully completed a **Faculty Development Program on “Applied AI: Practical Implementations,”** led by **Microsoft India and SAP India** under the **TechSaksham Program**, held online from **3rd March to 7th March 2025**.
- Participated in a **Faculty Development Program on Generative AI: Understanding, Usage, and Applications**, conducted by **Capabl & CSI**, on **29th March 2025**.
- Successfully completed a **15-hour Faculty Development Program on Salesforce Business Analyst Professional(Agentforce)** , organized by **ICT Academy**, held online from **28th April to 3rd May 2025**.