



TECH BYTES MARCH 2024



DEPARTMENT OF
COMPUTER SCIENCE
AND ENGINEERING





Dr. Sanjay Jain
(Principal)



Dr. B. Narasimha Murthy
(Vice Principal)

► Vision

- To be a center of excellence in computer science and engineering education producing competent professional for a successful global career contributing to the society.

► Mission

To build a faculty with industry and academic exposure, capable of molding students into competent professionals, supported by adequate computing and software resources.

- To prepare the students for global career in computing by enriching the curriculum.
- To develop industry relevant programming and soft skills through training programs, vibrant student clubs and student internship.
- To engage with industry and institutes of repute to collaborate in academics, research and development involving faculty and students.

EditorialNote:

It gives me great pleasure to bring you this issue of the Tech-Bytes bi-annual Newsletter of the department of Computer Science and Engineering. The department of CSE always strives to improvise something new in its academic activities throughout the year. Every edition of the department newsletter highlights all department activities and achievements. I would like to thank each and every faculty coordinators from the department for their timely reports on various events conducted in the department. My profound sense of gratitude to the department in giving me an opportunity in editing this newsletter.



Manjula Subramaniam

Assistant Professor

Computer Science Department and Engineering

CMRIT,Bengaluru



ABOUT THE DEPARTMENT

The department of Computer Science & Engineering has been in existence from the inception of CMRIT in 2000. The department is a recognized research center under VTU and offers doctoral programs in computer science and Engineering.

The Department of Computer Science and Engineering is permanently affiliated to Visvesvaraya Technological University (VTU), Belgaum and is also recognized by Govt of Karnataka and approved by AICTE, New Delhi. UG program is approved by National Board of Accreditation (NBA), New Delhi. The department aims to provide students with a strong foundation in Computer Science and enable them to integrate their knowledge with other disciplines for carrying out innovative discoveries. Many Of the computer science graduates from CMRIT step directly into computer related career positions in both private and government agencies, while some choose to continue their education in graduate degree programs



Dr Shreekanth Prabhu
HOD,CSE Department
CMRIT

Dear Stakeholders,

It is an immense pleasure to present this bi-annual newsletter “Tech-Bytes” September 2023. Issue. The Department of Computer Science and Engineering is actively involved in academic and research work in current areas of Computer Science and Engineering and multi -disciplinary streams .The faculty members of department have high academic and research credentials and are cordial ,providing a very conducive academic environment. To bridge the academic industry gap the department provides industry based curriculum and practice blended pedagogy across for effective teaching and learning. The startup ecosystem in the department inspire faculty and students to turn their ideas into profitable ventures. The department is fortunate to have dedicated teachers, devoted students and committed supportive staff and experts teaching staff. I congratulate my students for participating in various technical events, extracurricular activities, research work and competitive exams. My best wishes to all for their bright carrier and successful life.

ATAL FDP ON Data Science Tools for Secure Cloud Computing.

The AICTE Training and Learning (ATAL) Academy sponsored six days Faculty Development Program commenced on 30th October 2023.

The FDP was inaugurated on 30th morning and Dr. G. Kumara Raja Singh, Analytics Leader, Philips delivered the key note address. His session focused on providing an understanding of data science, cloud computing, and their synergies. The participants were introduced to the evolving landscape of technology and its implications for industries across the board. The key points discussed encompassed the growing demand for data professionals, the integration of data science with cloud computing, and the ensuing career opportunities in these domains.

TECH BYTES, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, CMRIT

Eligibility

Faculty members of AICTE-approved institutions, Universities, Research Scholars, PG Scholars, participants from Government, Industry (Bureaucrats/ Technicians/ Participants from Industry etc.) and Engineers from R&D Labs.

Registration

Registration is free for all participants with lunch and high tea. However, it is restricted to 50 eligible participants only on a first come first serve basis.

Registration has to be done only through

<https://atalacademy.aicte-india.org/>

Resource Persons

The veterans of the subject/topic and area from Academia, Research Organizations and software companies are invited for sessions.

Folder of Contents

All participants will be provided folders containing the schedule of sessions, and contents of study material. At the end of the FDP softcopy of the contents will be provided.

Test & Certification

Certificate will be issued by the respective ATAL Academy to candidates with a minimum 80% Attendance. Assessment which is a combination of MCQs, short answers etc. Page Article Summary, Teaching Practice, Report/outcome of Industrial visit and Reflective journal.

Patrons

Shri K C Ramamurthy

Chairman, CMRGI.

Dr. Sabitha Ramamurthy

President, CMRJT | Chancellor, CMR University.

Shri K.R. Jayadeep,

CEO, CMRGI | Pro-Chancellor, CMR University.

Dr. Tristha Ramamurthy,

VP, CMRGI | Provost, CMR University

Advisory Committee

Dr. Sanjay Jain,

Principal, CMRIT.

Dr. B. Narasimha Murthy,

Vice Principal, CMRIT.

Dr. Shreekanth M. Prabhu,

Prof. & Head, Dept. of CSE.

FDP Coordinators

Dr. Preethi Sheba Hepsiba, Assoc. Prof., CSE

Mobile: +91-9008005933 | Mail: preethisheba.h@cmrit.ac.in

Dr. V N Manju, Assistant Professor, CSE

Mobile: +91 - 9964703999 | Mail : manju.vn@cmrit.ac.in



AICTE Training and Learning
(ATAL) Academy

Sponsored

Six Days Faculty Development Program

on

Data Science Tools
for Secure Cloud Computing

30th Oct to 4th Nov, 2023

(Mode of FDP: Offline)



Organised by,

Department of Computer Science and
Engineering

CMR Institute of Technology

Affiliated to VTU, Approved by AICTE,
Accredited by NBA & NAAC with A++ Grade
#132, AECS Layout, IT Park Road, Bengaluru—
560 037, Karnataka, India



ATAL FDP ON Data Science Tools for Secure Cloud Computing.

➤ About the FDP:

- The faculty development program is entitled "Data Science Tools for Secure Cloud Computing". The rapid growth of cloud computing and the increasing need for data analysis in various fields have highlighted the significance of training faculty members in cutting-edge data science tools and techniques with an emphasis on security and privacy. The FDP aims to equip our faculty members with the necessary knowledge and skills to address modern data challenges and promote secure cloud computing practices.

➤ Objectives of the FDP :

- To empower faculty members with advanced data science skills and expertise in secure cloud computing. To impart a comprehensive understanding of data science tools, cloud computing frameworks, and security measures. To enable faculty members to incorporate these concepts into their teaching and research activities effectively.

ATAL FDP ON Data Science Tools for Secure Cloud Computing.



Course Contents

Day – 1:

- Introduction to Data Science and Cloud Computing
- Hands-on: VM for Data Science

Day – 2:

- Working with Data Science Workloads
- Analyzing Data Science workloads
- Hands-on: Data Science on Google Cloud

Day – 3:

- Data Science & Visualization
- Cloud Tools for visualization
- Hands-on: Exploratory Data Analysis
- Hands-on: Data Preparation and Exploratory Data Analysis

Day – 4:

- Querying Tools for DS
- Hands-on: Querying Tools
- Real-world Use Cases
- Industrial Visit (I.V.)

Day – 5:

- Secure Cloud Architecture Design
- Security/Privacy in Data Analytics Pipeline

Day – 6:

- Teaching Practice
- Reflective Journal

ATAL FDP ON Data Science Tools for Secure Cloud Computing.



SrNo	Name of the Faculty	University/ College	Event Name	Start Date	End Date
1	Dr. Shreekanth M. Prabhu	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing.	30 th October ,2023	4 th November ,2023.
2	Dr. Radhakrishnan G	CMRIT	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30 th October ,2023	4 th November ,2023.

ATAL FDP ON on Data Science Tools for Secure Cloud Computing.



SrNo	Name of the Faculty	University/College	Event Name	Start Date	End Date
3	Prof. Krishna Sowjanya	CMRIT	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30 th October ,2023	4th November ,2023.
4	Dr Sanchari Saha	CMRIT	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30 th October ,2023	4th November ,2023.

ATAL FDP ON Data Science Tools for Secure Cloud Computing.

Day 1 were handled by Mr. Prinshu Verma, Prawatech Solutions. In this session they briefly introduced to features of python such as Numpy and Pandas for Data Science was successfully executed.

Numpy's core data structure, the ndarray, and its significance in data analysis and manipulation along with parallel hands-on experience.

The subsequent session explored Pandas, another essential Python library tailored for data manipulation and analysis. Participants were introduced to Pandas' data structures, including Series and DataFrame, and learned how to effectively utilize them in various data operations.



Session on Data Science fundamentals by Mr. Prinshu Verma, Prawatech Solutions

ATAL FDP ON Data Science Tools for Secure Cloud Computing

DAY1:Data Science Fundamentals Hands on





ATAL FDP ON DATA SCIENCE TOOLS FOR SECURE CLOUD

DAY2 HANDON SESSION ON GCP(GOOGLE CLOUD PLATFORM)

- DAY2: : CLOUD USING GCP
- RESOURCE PERSON: MR. PRINSHU VERMA, PRAWATECH SOLUTION
- THE DAY STARTED WITH A GROUP ACTIVITY SESSION ON “ROLE OF DATA SCIENTIST”. SEVERAL PARTICIPANTS DISCUSSED AMONG THEIR TEAM AND PRESENTED THE VARIOUS ROLES OF A DATA SCIENTIST.
- THE PROGRAM INCLUDED A CONTINUED SESSIONS ON PANDAS, MATPLOTLIB, AN INTRODUCTION TO CLOUD COMPUTING'S SIGNIFICANCE AND USE CASES, AND ITS APPLICATIONS IN HARNESSING USER DATA FOR A BETTER UNDERSTANDING OF CUSTOMERS. THE DAY CONCLUDED WITH A PRACTICAL TUTORIAL ON CREATING A VIRTUAL INSTANCE IN GOOGLE CLOUD PLATFORM (GCP) AND RUNNING COMMANDS ON IT.



TECH BYTES,DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,CMRIT



ATAL FDP ON DATA SCIENCE TOOLS FOR SECURE CLOUD COMPUTING

- **ROLE OF ML IN DATA SCIENCE**

- THE ROLE OF ML IN DATA SCIENCE WAS COVERED FOLLOWED BY 3 TYPES OF MACHINE LEARNING. VARIOUS APPLICATIONS OF EACH TYPES OF MACHINE LEARNING WERE GIVEN. THE MODELS ASSOCIATED WITH LEARNING, REGRESSION, GRADIENT DESCENT, CLUSTER ANALYSIS AND ASSOCIATION ANALYSIS WAS COVERED.

- A HANDS ON SESSION FOR PREPROCESSING AND REGRESSION ANALYSIS WAS GIVEN BY PROF. KRISHNA SOWJANYA. THE STRUCTURE OF A DATASET, SUMMARY OF THE DATA, DATA CLEANING, PERFORMING THE REGRESSION WERE COVERED IN THIS SESSION.

- DEMONSTRATION OF 3 TYPES MACHINE LEARNING BY RADHAKRISHNAN SIR, HAND ON BY PROF KRISHNA SOWJANYA





ATAL FDP ON DATA SCIENCE TOOLS FOR SECURE CLOUD COMPUTING

SESSION : DATA TO AI AND BEYOND

**RESOURCE PERSON : MS. ABHIRAMI SUKUMARAN, GOOGLE
DEVELOPER ADVOCATE, GOOGLE.**

AN INDUSTRY SESSION ON DATA IN CLOUD AND USE OF AI IN DATA ANALYTICS WAS GIVEN BY MS. ABHIRAMI SUKUMARAN FROM GOOGLE. THE DESIGN CONSIDERATIONS FOR STRUCTURED, SEMI-STRUCTURED, UNSTRUCTURED AND IN-MEMORY DATA WAS EXPLAINED. THE CLOUD RUN RUNTIME WAS DEMONSTRATED AND THE ANALYTICS ASPECT WAS DEMONSTRATED. TEACHABLE AI WAS DEMONSTRATED USING YOGA POSES DATASET. FOR THE HANDS ON BIGQUERY WAS USED TO QUERY A DATASET AND BUILD A MODEL ON GCP





ATAL FDP ON DATA SCIENCE TOOLS FOR SECURE CLOUD COMPUTING

- INDUSTRIAL VISIT
- AIRPORTS AUTHORITY OF INDIA, BANGALORE
- THE AIRPORTS AUTHORITY OF INDIA EXTENDED A WARM WELCOME TO THE FDP PARTICIPANTS AND EXPLAINED GAGAN (GPS AIDED GEO-NAVIGATION SYSTEM). THE PARTICIPANTS WERE THEN SPLIT INTO 3 GROUPS AND THE CONTROL CENTER, SOFTWARE USED AND THE UPLINK CENTRES WERE EXPLAINED BY THE STAFF.

TECH BYTES, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, CMRIT

THE SECURITY MEASURES AND DATA PROTECTION TECHNIQUES IN PLACE AND THE EQUIPMENT USED TO STORE AND





ATAL FDP ON DATA SCIENCE TOOLS FOR SECURE CLOUD COMPUTING

- **SESSION: QUERYING TOOLS FOR DATA SCIENCE**
- **RESOURCE PERSON: DR. E. GRACE MARY KANAGA, PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, KARUNYA INSTITUTE OF TECHNOLOGY, COIMBATORE.**
- IN THIS SESSION, THE NEED FOR MANAGING UNSTRUCTURED DATA WAS EXPLAINED AND NEED FOR NOSQL(NOT ONLY SQL). A BRIEF INTRODUCTION TO NEW SQL WAS ALSO COVERED. 3 USE CASES FOR COLUMN BASED DATABASE (APACHE CASSANDRA), AND DOCUMENT

TECH BYTES, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, CMRIT DEMONSTRATED WITH CREATION OF TABLES/NODES/COLLECTIONS. THE MECHANISM FOR STORING THE DATA IN EACH DATABASE AND



ATAL FDP ON Data Science Tools for Secure Cloud Computing



Hands-on Session on MongoDB, Neo4j, Apache Cassandra by Dr. E. Grace Mary Kanaga, Professor, Dept. of CSE, Karunya Institute of Technology and Sciences



Session on Securing Data on the cloud by Dr. Shreekanth M Prabhu, Prof.&HoD, Dept of CSE, CMRIT

- **Session : Securing Data on the cloud**
- Resource Person : Dr. Shreekanth M Prabhu,**
- **Professor & HoD,**
- **Department of Computer Science and Engineering, CMR Institute of Technology, Bangalore.**
- The various aspects of security forming the triad of Confidentiality, Integrity, and Availability was presented. The primary focus of the session was on the integrity of data stored on a cloud, typically with an external service provider. Authenticated Data Structures(ADS) to assure data integrity was explained.



SESSION : RESEARCH PAPER SESSION

RESOURCE PERSON : DR. SANCHARI SAHA

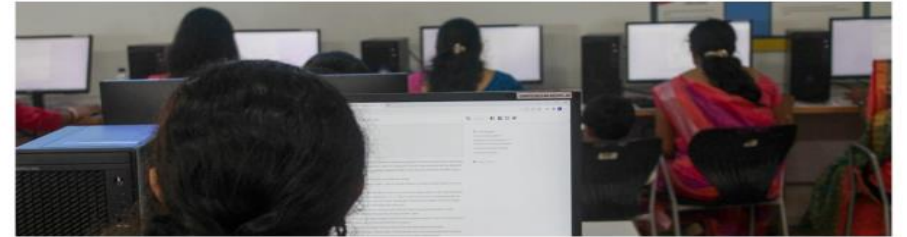
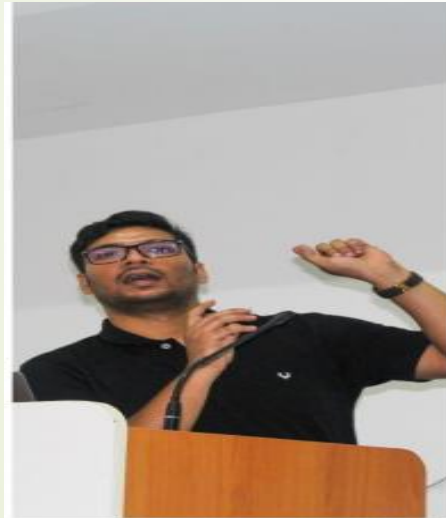
RESEARCH ARTICLE DISCUSSION AND TEACHING PRACTICE PRESENTATION.



Session on Security/Privacy in Data Analytics Pipeline

Resource Person: Mr. Prashant Singh,
Engineering Manager, Azuga Inc

Hand on Session on SQL Injection





CMR Institute of Technology
132, AECS Layout, ITPL Main Road, Kundalahalli, Bengaluru -560037
Department of Computer Science and Engineering



**Organizes
Long Term Training Program (LTTP)**

On

"Deep Learning and its Application in Computer Vision and Natural Language Processing"

(14-02-2024 to 29-02-2024)

About the Training Program: Deep Learning exhibits strong advantages in the feature extraction and hence it has been widely used in the field of Computer Vision and among others, and gradually replaced traditional Machine Learning algorithms. It is part of a broader family of Machine Learning methods based on Artificial Neural Networks with representation learning. With Deep Learning, computers recognize, classify, and co-relate complex patterns in the input data. Typically, Natural Language Processing (NLP) implementation begins by gathering and preparing unstructured text or speech data from sources like cloud data warehouses, surveys, emails, or internal business process applications. Deep Learning and NLP are both parts of a larger field of study. While NLP is redefining how machines understand human language and behavior, Deep Learning is further enriching the applications of NLP. This training program will provide precise knowledge on different associated concepts of Deep Learning and its application in Computer Vision and Natural language processing.



Course Content: Artificial Neural Network (ANN), Convolutional Neural Network (CNN), Natural Language Processing (NLP), Recurrent Neural Network (RNN), BERT/ Large language models (LLMs)

Resource Persons: Dr. Kavitha P (ASCP), Dr. Radhakrishnan G (ASCP),
Dr N Jayanthi (AP) , Dr. Guruvammal S (AP), Dr. S Vijayalakshmi (AP),
Dept of CSE, CMRIT.

*****Kindly confirm your participation by registering through the following link.**

Registration Fee: 100/-

Registration Link (last date: 10.2.24) :

<https://forms.gle/Q3uKywVDdfVqnCBC8>



INTENDED PARTICIPANTS

The training program is open to all the faculty members, research scholars, students across all the branches who are interested to gain knowledge in this emerging area.

*****E-Certificate will be provided to the participants on successful completion of the Training Program.**

Please contact: drch.cse@cmrit.ac.in for queries

Dr. Sanchari Saha
Assistant Professor & DRC Head, CSE Department (COORDINATOR)

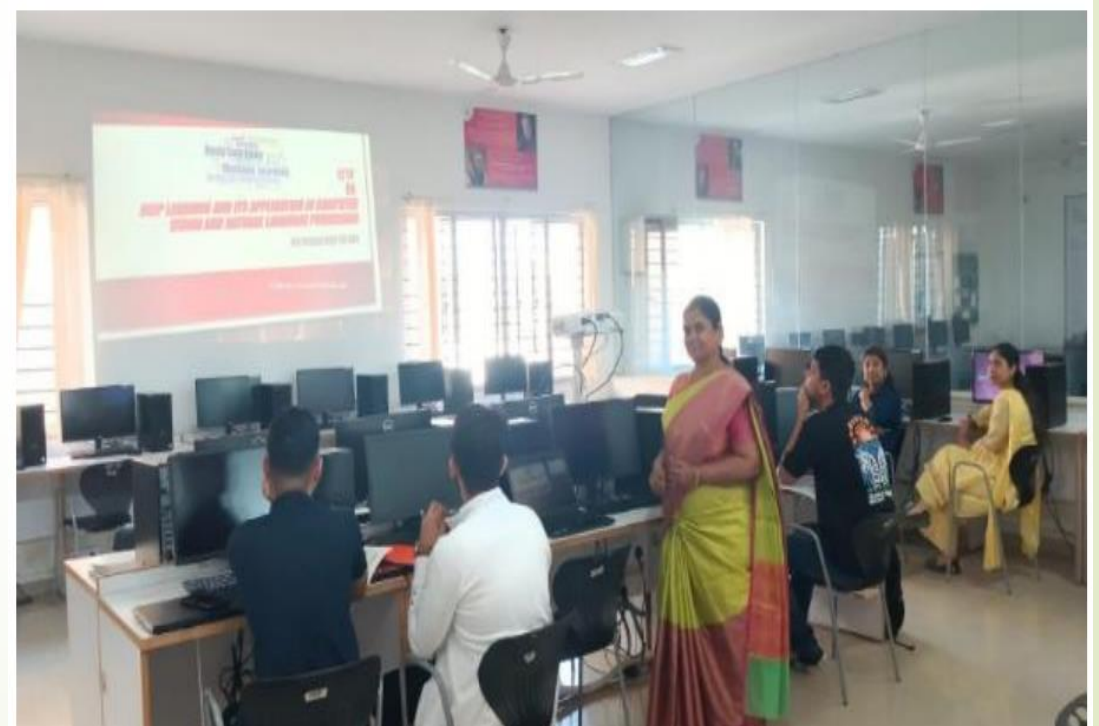
Dr. Shreekanth M Prabhu
Professor & HoD, CSE Department (CONVENOR)

Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing”

Day1 -14/02/2024

- This training started with a brief introduction and covering basic terminology of Artificial Neural Network.
- Topics covered during Day1 of training program:
 1. Relationships between Artificial Intelligence, Machine Learning and Deep Learning
 2. Various Architectures
 3. Real time Applications on Deep Learning
 4. Back Propagation
 5. Hands on session on MNIST handwritten Digital Classification
 6. Neural Network Representations

Speaker :Dr.Kavitha P





Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing”

Certification of Appreciation



Hand on session MNIST handwritten Digital Classification
By Dr.Kavitha P

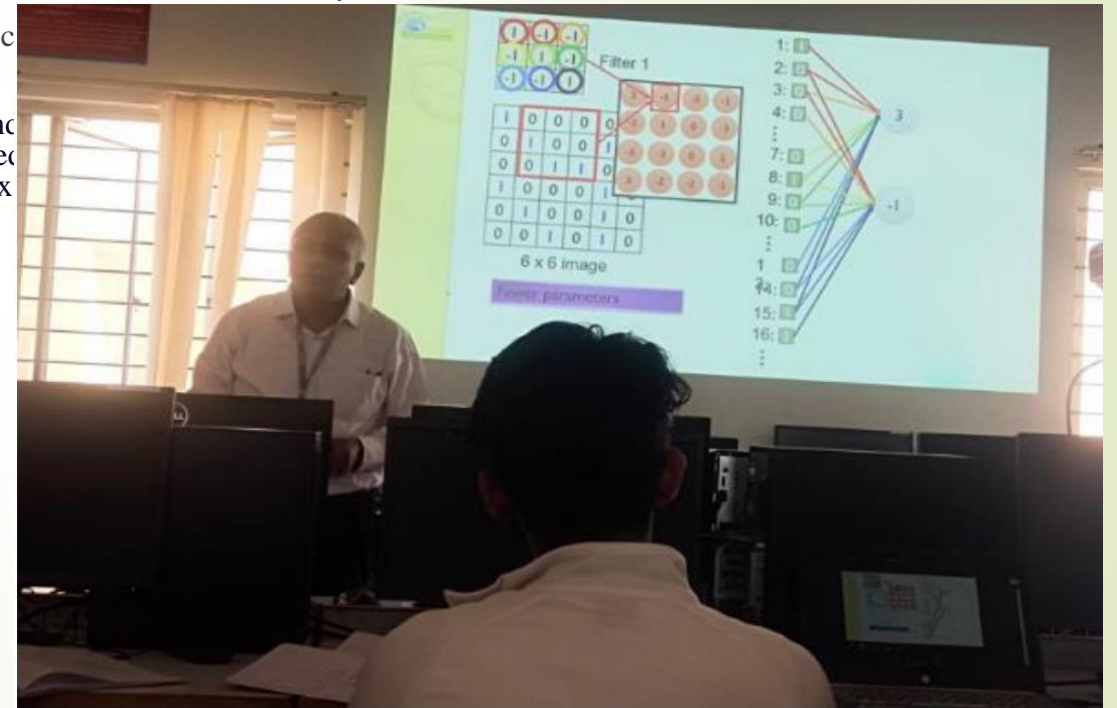


Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing”

Day 1-14/02/2024

- This training started with a brief introduction on convolutional neural network.
- Convolutional Neural Network (CNN) is the extension of artificial neural networks (ANN) which is pre-designed to extract the feature from the grid-like matrix.
- Topics covered during Day1 of training program:
 1. What is Computer Vision?
 2. Classical Methods for Computer Vision
 3. Deep Learning for Computer Vision
 4. Hands-on example with Keras/TensorFlow
 5. Hyper parameter tuning
 6. Transfer Learning

Speaker-Radhakrishnan G



Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing”

Day 2-15/02/2024

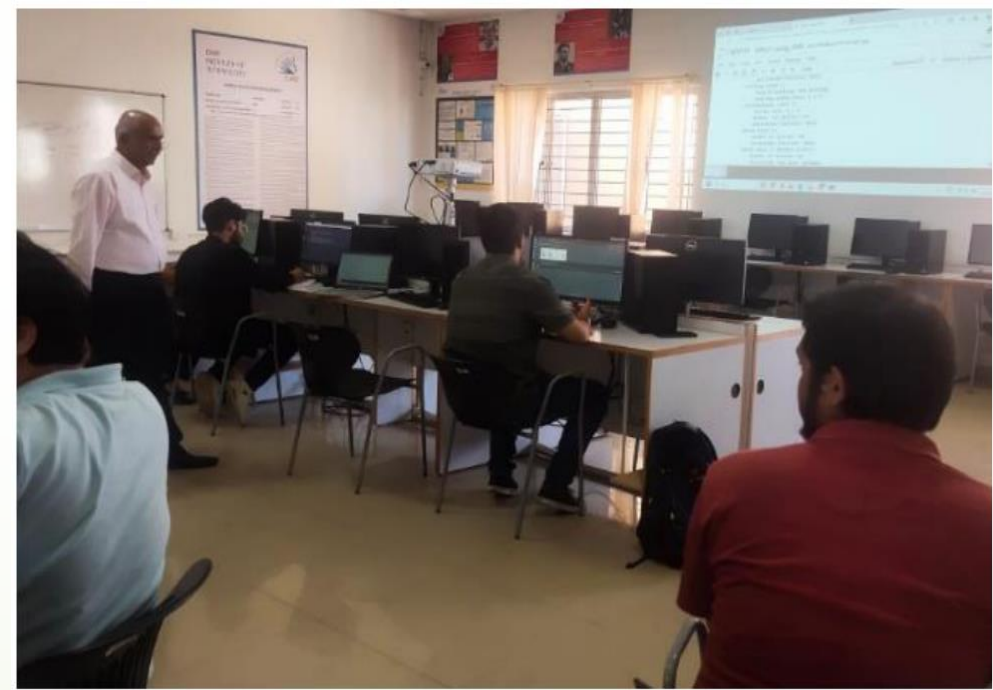
During Day2 of Training we had hands on session on Convolutional Neural Network was conducted by Dr. Radhakrishnan G.

- The hands-on session was done using Google Collab platform. The hands-on session demonstrated MNIST using CNN.
- Additionally, following topics were discussed during this session:

- 1 Typical Architecture for Transfer Learning
- 2 Hyperparameter tuning in CNN
- 3 Gradient Descent problems
- 4 Example of a complex error surface
- 5 Common hyperparameters

TECH BYTES, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, CMRIT

Hand on Session demonstrated on Google Colab for MNIST using CNN By Radhakrishnan G



Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing

Day 4-21/02/24

- The Long-Term Training Program started with a brief explanation of Natural Language Processing by Dr. Jayanthi N.
- Following topics were discussed during this session:
 - 1) Widely used NLP Libraries
 - 2) NLP Pipeline-Text Processing
 - 3) Part of speech tagging
 - 4) Stemming vs Lemmatization
 - 5) Feature Extraction

Speaker: Dr N Jayanthi

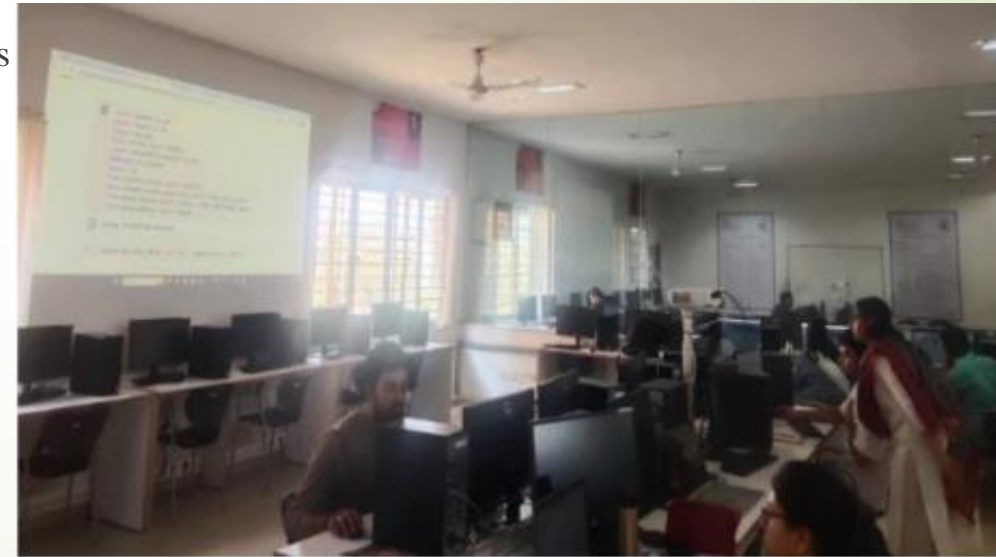


Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing

Day 5-22/02/24

Speaker:Dr N Jayanthi

- The Long-Term Training Program started with a brief explanation of Natural Language Processing by Dr. Jayanthi N.
- Following topics were discussed during this
 1. Sequence-to-Sequence Model
 2. LSTM architecture
 3. Encoder & Decoder Training process
 4. Machine Translation



Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing

Day 6-29/02/24

- The Long-Term Training Program started with a brief explanation of Recurrent Neural Network by Dr. Guruvammal S
- Following topics were discussed during this session:
 1. How to build and train a recurrent neural network.
 2. How to apply feature scaling
 3. How to make prediction using recurrent neural network
 4. How to add LSTM and Dropout Layers to a Recurrent Neural Network.
 5. ReLu
 6. LSTM Network

Speaker: Dr. Guruvammal S



Long Term Training Program on “Deep Learning and its Application in Computer Vision and Natural Language Processing

Day 6-02/03/24

- The Long-Term Training Program started with a brief explanation of BERT by Dr. Vijaylaxmi S
- Following topics were discussed during this session:
 1. LLM History
 2. LSTM vs Transformers
 3. Transformer Example
 4. BERT
 5. BERT Pretraining Fine Tuning Explanation
 6. Sample Code- Sentiment Analysis

Speaker: Dr. Vijaylaxmi S





ORGANIZED TRAINING PROGRAM FOR INDUSTRY AND ACADEMIA

PROF POONAM TIJARE

TRAINING: ONLINE

NO.OF PARTICIPANT:10



CELEBRATING 30 YEARS
CMRIT
CMR INSTITUTE OF TECHNOLOGY, BENGALURU.
ACCREDITED WITH A++ GRADE BY NAAC

+ a b l e a u
from Salesforce

**UNLOCK YOUR
POTENTIAL IN
BUSINESS
ANALYTICS WITH
TABLEAU
TRAINING**

28 FEB - 1 MAR 2024
6 PM - 8 PM
Online Mode

You Will Learn :

- Graph creation
- Advanced graphs
- Filters
- Interactive dashboard creation
- Hands on experience
- Course materials

Training fee
For Personal : Rs 300

Registration link:
<https://forms.gle/s2TjwuExPxN8znE26>

**REGISTRATION
OPEN TILL FEB
26**

9342581014 poonam.v@cmrit.ac.in

TECH BYTES,DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,CMRIT



ORGANIZED TRAINING PROGRAM

PROF DR.PN SINGH

EXPERT SESSION IN GOVT CM SCIENCE COLLEGE,
DARBHANGA ON 10TH OCT

- EVENT /VENUE: EXPERT TALK SESSION AT CM SCIENCE COLLEGE, DARBHANGA.
- TOPIC: PYTHON LIBRARIES FOR DATA SCIENCE/OOPS IN PYTHON
- DATE:10TH OCTOBER ,2023.



सीएम साइंस कॉलेज में आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी संपन्न। (आलोक आशीष)
सीएम साइंस कॉलेज में आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी संपन्न। (आलोक आशीष)



ORGANIZED TRAINING PROGRAM

EVENT: CONDUCTED ORIENTATION SESSION FOR KENDRIYA
VIDYALAYA DRDO SCHOOL

DATE: 16TH OCTOBER ,2023

EVENT: CONDUCTED PATENT DRAFTING & FILING
SESSION IN HKBK ENGINEERING COLLEGE

DATE: 11TH MARCH 2024



Dr R KESAVAMOORTHY

AWARDS AND ACHIEVEMENTS IN MOOC(NPTEL)



Dr P N Singh



Innovation and Entrepreneurship cell

Event: Patent Drafting and Filing Procedures for Faculty

Date: 7th and 8th 2024

Venue::CMRIT,Seminar Hall,
A Block

CMR INSTITUTE OF TECHNOLOGY
Bengaluru

INSTITUTION'S INNOVATION COUNCIL
KSCST

CMRIT IP Cell & Institution's Innovation Council
Organizing
A Two Day Workshop on
Patent Drafting and Filing Procedures
for Faculty
Resource Persons

Dr. Sharmila K P
IIC President

Dr. R. Kesavamoorthy
Director - Startups

Dr. Vakula Rani J
Head - CMRIT IP Cell

Dr. Shanthi M B
IIC Vice President

Dr. Meenakshi Patil
NISP Coordinator

Date: 7th & 8th Feb 2024
Time: 1:00pm- 4:00pm
Venue: Seminar Hall,
A-Block,

Registration Link : <https://forms.gle/zgXGQ7MEbLvBwQ1k8>

Dr. Vakula Rani J Head- CMRIT IPR Cell	Dr. Gomathi T HOD - MCA CMRIT	Dr. Sharmila K P IIC-President, CMRIT	Dr. Sanjay Jain Principal, CMRIT
--	--	--	---

AWARDS AND ACHIEVEMENT BY STUDENTS IN MOOC COURSES(NPTEL)

STUDENT NAME:KEERTHI SUREKHA

Elite

NPTEL Online Certification
 (Funded by the MoE, Govt. of India)



This certificate is awarded to
KEERTHI SUREKA
 for successfully completing the course

Programming in Java

with a consolidated score of **88** %

Online Assignments	24.88/25	Proctored Exam	62.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11713

Jul-Oct 2023
 (12 week course)


Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS74S4323236 To verify the certificate  No. of credits recommended: 3 or 4

STUDENT NAME:NILESH RANJAN

Elite

NPTEL Online Certification
 (Funded by the MoE, Govt. of India)



This certificate is awarded to
NILESH RANJAN
 for successfully completing the course

Programming in Java

with a consolidated score of **84** %

Online Assignments	24.56/25	Proctored Exam	59.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11713

Jul-Oct 2023
 (12 week course)


Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS74S33232395 To verify the certificate  No. of credits recommended: 3 or 4

STUDENT NAME: NILESH KUMAR

Elite

NPTEL Online Certification
 (Funded by the MoE, Govt. of India)



This certificate is awarded to
NILESH KUMAR
 for successfully completing the course

Programming in Java

with a consolidated score of **95** %

Online Assignments	24.41/25	Proctored Exam	71/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course:11713

Jul-Oct 2023
 (12 week course)


Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS74S33231290 To verify the certificate  No. of credits recommended: 3 or 4



AWARDS AND ACHIEVEMENT BY STUDENT IN
MOOC COURSES(NPTEL)

STUDENT NAME:S ESHA

COURSE NAME: THE JOY OF COMPUTING
USING PYTHON

TECH BYTES,DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,CMRIT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

S ESHA

for successfully completing the course



The Joy of Computing Using Python

with a consolidated score of **83** %

Online Assignments	25/25	Proctored Exam	57.77/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course:**16145**

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
1	Anurag- 1CR19CS193	International Level	5th International Conference on Advances in Distributed Computing and Machine Learning-2024 [ICADCML-2024]
2	Rupesh - 1CR19CS210	International Level	5th International Conference on Advances in Distributed Computing and Machine Learning-2024 [ICADCML-2024]

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
3	Bhaavan Prabhakar - 1CR22CS041	International Level	International Model United Nations
4	Ashok - 1CR20CS032	National Level	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing
5	Rijuth Menon - 1CR20CS157	National level	FKCCI MANTHAN-2023
6	Deepak - 1CR21CS058	National level	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
7	Keerthi Surekha - 1CR21CS078	National Level	NPTEL MOOC Elite + Silver in Programming in Java
8	Nilesh Kumar - 1CR21CS116	National Level	NPTEL MOOC Elite + GOLD in Programming in Java
9	Neelesh Ranjan -1CR21CS117	National Level	NPTEL MOOC Elite + Silver in Programming in Java
10	Rishi Girish Jambagi - 1CR21CS147	National level	Social hackathon

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
11	Abhinash Raul - 1CR21CS004	State Level	Indian Group Singing
12	V Anantharaman - 1CR21CS203	Inter College Level	SJCC Cultural Fest Indian Group Singing
13	Abhishreyank Roy RL - 1CR23CS013	Inter College Level	VTU State Level Volleyball tournament
14	Arun Francis Tellis - 1CR20CS031	College Level	Scholarship Award at CMRIT Founder's Day
15	Jayanth Gowda C - 1CR20CS087	College Level	Scholarship Award at CMRIT Founder's Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
16	Louise Patra - 1CR20CS103	College Level	Competitive Programming Hackathon
17	Nayan C A – 1CR20CS124	College Level	Scholarship Award at CMRIT Founder's Day
18	Nirmala Bai - 1CR20CS127	College Level	Scholarship Award at CMRIT Founder's Day
19	Raj Aryan Behera - 1CR20CS149	College Level	Scholarship Award at CMRIT Founder's Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
20	Rijuth Menon R - 1CR20CS157	College Level	Leadership Award at CMRIT Founders Day
21	S K Bharath Kumar - 1CR20CS161	College Level	Scholarship Award at CMRIT Founder's Day
22	Sayan Basu - 1CR20CS175	College Level	Leadership Award at CMRIT Founders Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
23	Shreya N S – 1CR20CS181	College Level	Leadership Award at CMRIT Founders Day
24	Siddhant Anand - 1CR20CS184	College Level	Competitive Programming Hackathon
25	Sneha S - 1CR20CS186	College Level	Scholarship Award at CMRIT Founder's Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
26	Vishnu Vinitha P - 1CR20CS217	College Level	Scholarship Award at CMRIT Founder's Day
27	Abhishek B R - 1CR21CS006	College Level	Scholarship Award at CMRIT Founder's Day
28	Akshita R - 1CR21CS021	College Level	Scholarship Award at CMRIT Founder's Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
29	Anusha M - 1CR21CS036	College Level	Scholarship Award at CMRIT Founder's Day
30	Debojeet Nathan - 1CR21CS055	College Level	Aptitude Hackathon
31	Deepa Sirdesai - 1CR21CS057	College Level	Scholarship Award at CMRIT Founder's Day

STUDENT AWARDS & ACHIEVEMENTS

Sl#	Student name & USN	Level	Event name
32	Mayank Patel - 1CR21CS097	College Level	Scholarship Award at CMRIT Founder's Day
33	Sameer Singh - 1CR21CS162	College Level	Scholarship Award at CMRIT Founder's Day
34	Shreyas Jiddibagil - 1CR21CS175	College Level	Scholarship Award at CMRIT Founder's Day
35	Somnath Patil - 1CR21CS181	College Level	Scholarship Award at CMRIT Founder's Day
36	Aniket Ritam - 1CR21CS219	College Level	Scholarship Award at CMRIT Founder's Day

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ORGANIZED

Sl#	Type	Topic	Company / College name and Address, Mobile No/Mail ID	Start and End Date	Duration	#(participants)
1	Expert Talk	Generative AI and its future	SAP Labs India, Bengaluru Email Id:srivatsan.santhanam@gmail.com	16/10/2023	60 mins	22
2	Training Program	ATAL 6 days FDP on Data Science Tools for SCC	CMRIT	30/10/2023 to 4/11/2023	6 days	47

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ORGANIZED

Sl#	Type	Topic	Company / College name and Address, Mobile No/Mail ID	Start and End Date	Duration	#(participants)
3	Training Program	6 days ATAL FDP on " Big Data Analytics in Health Care"	CMRIT	20/11/2023 to 25/11/2023	6 days	34
4	Industrial Visits	GAGAN	Airports Authority of India	03/11/2023	3 hours	38
5	Industrial Visits	Big data and its applications	KOCH India Pvt Ltd, Bengaluru	20/11/2023	3 hours	30

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ORGANIZED

Sl#	Type	Topic	Company / College name and Address, Mobile No/Mail ID	Start and End Date	Duration	#(participants)
6	Placement Talk	Competitive coding	CMR institute of Technology	13/01/2024	2 hours	90

HIGHER STUDIES / ENTREPRENEURSHIP

Sl#	Student name & USN	University name & Address	M.Tech/MS/ME/Others	Year of admission	Course/Specialization
1	1CR11CS109 - Tonmoy Rakshit	University of Stuttgart	Others	2023	Computational Linguistics, Master of Science
2	Arnab Das - 1CR18CS030	Rice university	MS	2024	Master of Engineering Management and Leadership program
3	Paul Alex - 1CR18CS172	George Washington University's School of Engineering and Applied Science.	MS	2024	M.S. in Engineering Management in the Department of Engineering Management and Systems Engineering

HIGHER STUDIES / ENTREPRENEURSHIP

SI#	Student name & USN	University name	M.Tech/MS/ME/Others	Year of admission	Course/Specialization
4	1CR19CS079 - Keerthi A	University of Maryland, USA	Others	2023	Master of Science program in Information Systems
5	1CR19CS102 - Nara Suma	Ohio State University	GRE	2023	MS Computer Science and Engineering
6	1CR19CS180 - Vallabhaneni Sri Chetan	Pace University	Others	2023	MS in Computer Science and Information Systems

MOU (MEMORANDUM OF UNDERSTANDING)

Sl#	Company name & Address	Start Date	End Date	Benefit in terms of learning/skill/knowledge obtained	National/International
1	Samarthanam Trust for Disabled, Sector-4, HSR Layout, Bengaluru	01/09/2023	01/09/2028	Collaboration and support on I&E and startup activities.	National

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
1	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Sagarika Behera	FDP	30/10/2023 to 4/11/2023
2	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Rajni Tiwari	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
3	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Savitha N J	FDP	30/10/2023 to 4/11/2023
4	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Smitha N	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
5	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Nidhi Sinha	FDP	30/10/2023 to 4/11/2023
6	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Debasmita Mishra	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
7	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Dr Guruvammal S	FDP	30/10/2023 to 4/11/2023
8	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Dr S Vijayalakshmi	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
9	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Lynsha	FDP	30/10/2023 to 4/11/2023
10	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Paramitha	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
11	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Ann	FDP	30/10/2023 to 4/11/2023
12	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Rajeshwari	FDP	30/10/2023 to 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
13	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Sreedevi	FDP	30/10/2023 to 4/11/2023
14	6 days ATAL FDP on "Data Science tools for secure cloud computing"	CMRIT	Prof. Sharada	FDP	30/10/2023 to 4/11/2023
15	Leveraging Generative AI for Teaching	Online mode 23- 24,30 Sep &1 Oct,2023	Dr.P.Kavitha	NPTEL+Workshop	23-24,30 Sep &1 Oct,2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
16	Leveraging Generative AI for Teaching	Online mode 23- 24,30 Sep &1 Oct,2023	Dr. Manju.VN	NPTEL+Workshop	23-24,30 Sep & 1 Oct 2023
17	Leveraging Generative AI for Teaching	Online mode 23- 24,30 Sep &1 Oct,2023	Savitha N J	NPTEL+Workshop	23-24,30 Sep & 1 Oct 2023
18	6 Days ATAL FDP on "Data Science Tools for Secure Cloud Computing"	CMRIT, Bengaluru	Dr. Guruvammal S	FDP	30/10/2023 - 4/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
19	6 days ATAL FDP on "Big Data Analytics in Health Care"	CMRIT from 20th Nov to 25th Nov 2023	Sagarika Behera	FDP	20/11/2023 to 25/11/2023
20	6 days ATAL FDP on "Big Data Analytics in Health Care"	CMRIT from 20th Nov to 25th Nov 2023	Savitha N J	FDP	20/11/2023 to 25/11/2023
21	6 days ATAL FDP on "Big Data Analytics in Health Care"	CMRIT from 20th Nov to 25th Nov 2023	Smitha N	FDP	20/11/2023 to 25/11/2023

ACADEMIA / INDUSTRY CONNECT ACTIVITIES ATTENDED

Sl#	Topic/Title	Attended at (Venue details)	Name of the Faculty/Student	Type of the activity (FDP/Workshop/ Invited Talk etc.)	Start and End date
22	6 days ATAL FDP on "Big Data Analytics in Health Care"	CMRIT from 20th Nov to 25th Nov 2023	Dr Kavitha, Dr Manju, Dr sagarika and 3 more faculties	FDP	20/11/2023 to 25/11/2023
23	International FDP on Interdisciplinary Insights	Jain(Deemed-to- be-University)	Savitha N J	FDP	19/02/2024 to 24/02/2024
24	International FDP on Interdisciplinary Insights	Jain(Deemed-to- be-University)	Smitha N	FDP	19/02/2024 to 24/02/2024

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
25	Epsilon	1CR20CS002	AARON JACOB	8.00
26		1CR20CS039	BHARTI PRAGYA	
27		1CR20CS058	DUDEKULA SAMEENA	
28		1CR20CS071	HALEEMA SADIA	
29		1CR20CS077	HARSHENDU MAHTO	
30		1CR20CS088	JIYA KUMARI	
31		1CR20CS152	RAMU CN	

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
32	Impelsys	1CR20CS007	ACHYUT KESHAV	7.00
33		1CR20CS043	CHANDRA PRATAP SINGH CHAUHAN	
34		1CR20CS181	SHREYA N S	
35	TATA ELXSI	1CR20CS008	ADARSH PRIYAM	3.50
36		1CR20CS055	DIA JOY	
37		1CR20CS073	HARINYA KODURU	

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
38	ACCENTURE	1CR20CS009	ADIMULAM LAKSHMI SAI LAHARI	4.50
39		1CR20CS010	ADITHI SATISH	
40		1CR20CS030	ARCHANA A	
41		1CR20CS040	BHAVYA NADELLA	
42		1CR20CS082	HUSHEIL MARY JASON	
43		1CR20CS092	KAMALJEETH ANAND	
44		1CR20CS109	MANISHA KUMARI	
45		1CR20CS114	MEHUL SINGH	
46		1CR20CS165	SAI MANISH KUMAR REDDY B	
47		The Japanese Research Institute	1CR20CS024	

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
48	BELC	1CR20CS035	AYUSH GUPTA	29.00
49	Cimpress	1CR20CS036	BABITHA KUMARI	12.00
50	BlueBird	1CR20CS041	BHOOMIKA P	5.00
51		1CR20CS173	SATRASALA GUNA SEKHAR BABU	
52	Ceptes	1CR20CS068	GOKUL S	3.50
53		1CR20CS086	JAI VISHAL R	5.00
54	Q-SYS	1CR20CS072	HARINI E	9.17
55		1CR20CS213	VIKAS BHARTI	
56	SASKEN	1CR20CS080	HIMANSU KUMAR YADAV	5.00
57	LTTS	1CR20CS081	HRITHIK KUMAR	4.00
58		1CR20CS164	SAHANA B A	

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
59	Maplelabs	1CR20CS17 0	SANKET SAURAV	5.50
60		1CR20CS17 4	SAURABH KUMAR	
61		1CR20CS20 3	TEJAS S	
62	Epicor	1CR20CS15 5	RAYYAN ASLAM	9.25
63		1CR20CS17 5	SAYAN BASU	
64	Surewaves	1CR20CS15 7	RIJUTH MENON R	8.50
65	Microland	1CR20CS16 3	SADIQUE SHOAIB	3.25
66		1CR21CS41 6	MARY TRISHA	

PLACEMENTS

Sl#	Company name	USN	Student name	Salary (LPA)
72	Koch	1CR20CS12 1	MUTEEBA SHOUKAT	7.5
73	FIS	1CR20CS13 8	PRAJWAL M	5.70
74		1CR20CS15 1	RAKSHITH GOWDA B	
75		1CR20CS18 6	SNEHA S	
76	PLAN B	1CR20CS14 6	RAHUL MOKTAN	20.00
77	HSBC	1CR20CS18 9	SOWMIYA D	9.00
78	CSG	1CR20CS20 0	SWETA PALANI VELU	6.50
79		1CR20CS20 1	T BHARATH KUMAR REDDY	

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
1	Evaluation	Dr. Debasmita Mishra	CIT,Bangalore	VTU exam paper valuation	19/10/2023 to 21/10/2023
2	Experts	Dr. Paras Nath Singh	Govt CM Science College Darbhanga	Expert Session in 2days National Seminar	10/10/2023 to 31/10/2023
3	External DCS	Dr. Paras Nath Singh	GCEM, Bangalore	VTU External DCS	21/09/2023 to 06/10/2023
4	Journal Reviewer	Dr. Paras Nath Singh	Reviewer of IEEE conference papers	IEEE conference	01/10/2023 to 31/10/2023
5	National Expert	Dr. Paras Nath Singh	NPTEL-IITs	Translation Project	01/10/2023 to 31/10/2023
6	Resource Person	Dr. Kesavamoorthy R	Kendriya Vidyalaya, DRDO, Bangalore	ATAL - Orientation Session	16/10/2023 to 31/10/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
7	Evaluation	Dr. Radhakrshnan G	CMRIT (ATAL FDP)	ATAL FDP on "Data Science Tools for Secure Cloud Computing" organized by Dept of CSE, CMRIT from 30th Oct to 4th Nov 2023	02/11/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
8	Resource Person	Prof. Krishna Sowjanya K	CMRIT (ATAL FDP)	ATAL FDP on "Data Science Tools for Secure Cloud Computing" organized by Dept of CSE, CMRIT from 30th Oct to 4th Nov 2023	02/11/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
9	Resource Person	Dr. Sanchari Saha	CMRIT (ATAL FDP)	ATAL FDP on "Data Science Tools for Secure Cloud Computing" organized by Dept of CSE, CMRIT from 30th Oct to 4th Nov 2023	02/11/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
10	Resource Person	Dr Shreekanth M Prabhu	CMRIT (ATAL FDP)	ATAL FDP on "Data Science Tools for Secure Cloud Computing" organized by Dept of CSE, CMRIT from 30th Oct to 4th Nov 2023	03/11/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
11	Reviewer	Dr. Sanchari Saha	Sharnbasva University, Kalaburagi	IEEE International Conference on Integrated Intelligence and Communication Systems (ICIICS-2023)	20/10/2023 to 31/10/2023
12		Savitha N J	CMRIT	Student Feedback Award	01/10/2023 to 31/10/2023
13		Jayanthi	CMRIT	Student Feedback Award	01/10/2023 to 31/10/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
14	Reviewer	Dr. Sanchari Saha	Springer Nature Journal titled "Multimedia Tools and Applications".	Journal Paper Review	Regularly review papers (mostly in every month)
15	External DCS	Sagarika Behera	GCEM, Bangalore	External DCS	01/10/2023 to 31/10/2023
16	Resource Person	Dr. Shreekanth M. Prabhu	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
17	Resource Person	Dr. Radhakrishnan G	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023
18	Resource Person	Dr. Sanchari Saha	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023
19	Resource Person	Prof. Krishna Sowjanya	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
20	Coordinator	Dr. Preethi Sheba Hepsiba	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023
21	Coordinator	Dr. Manju V N	CMR Institute of Technology	ATAL 6 days FDP on Data Science Tools for Secure Cloud Computing	30/10/2023 to 04/11/2023
22	Journal Reviewer	Dr. Sanchari Saha	IEEE sensor Journal	Journal review	15/11/2023 to 30/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
23	Journal Reviewer	Dr. Shanthi M. B	IEEENKCon	Conf. Paper review	19/11/2023 to 20/11/2023
24	Journal Reviewer	Poonam Tijare	CMR Institute of Technology	Journal paper review IEEE Technology and Society Magazine	01/11/2023 to 30/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
25	Resource Person	Poonam Tijare	CMR Institute of Technology	6 days ATAL FDP on "Big Data Analytics in Health Care"	20/11/2023 to 25/11/2023, 1 day in Nov 2021
26	Coordinator	Poonam Tijare, Prof Jagadishwari	CMR Institute of Technology	6 days ATAL FDP on "Big Data Analytics in Health Care"	20/11/2023 to 30/11/2023
27	Conference Reviewer	Dr. Sanchari Saha	SSIT, Tumkur	Third IEEE International Conference on Mobile Networks and Wireless Communications	01/11/2023 to 30/11/2023

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
28	Conference reviewer	Dr.Kavitha.P	CMRIT	4th IEEE conference- C216 -2023	15/12/2023 to 16/12/2023
29	Conference Session Chair	Dr.Kavitha.P	CMRIT	4th IEEE conference- C216 -2024	15/12/2023 to 16/12/2023
30	Resource Person	Poonam Tijare	CMR institute of technology	Unlock your potential in Business Analytics with TABLEAU Training	28/02/2024 to 01/03/2024

FACULTY SERVED AS (AWARDS & ACHIEVEMENTS)

Sl#	Select an option	Name of the Faculty	University/College	Event name	Start & End date
31	Journal Reviewer	Sagarika Behera	IJAPE journal	Reviewer	27/02/2024 to 29/02/2024
32	Resource Person	Dr.Kavitha.P	CMR institute of technology	LTP on Deep Learning and its Application in Computer Vision and Natural Language Processing	14/02/2024 to 02/03/2024