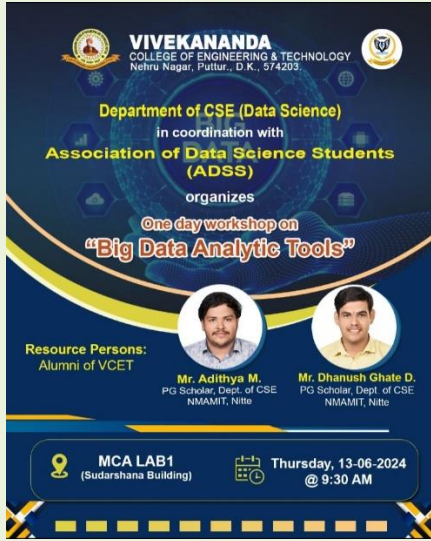


ACADEMIC YEAR 2023-2024

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
1	Workshop on "Big Data Analytic Tools"	13-06-2024	6 th sem Students of CD	Mr. Adithya M and Mr. Dhanush Ghate D	1,2,3,4,8, 9,10,11, 12	1,2





The Department of Computer Science and Engineering (Data Science) at Vivekananda College of Engineering and Technology, Puttur, in collaboration with ADSS, organized a workshop on "Big Data Analytic Tools" on June 13, 2024, at MCA Laboratory 1, VCET Puttur. The workshop was conducted by Mr. Adithya M and Mr. Dhanush Ghate D, who are currently pursuing their MTech in CSE at NMAMIT, Nitte.

The event began with a brief introduction of the resource persons and welcome address by the Head of the Department, Prof. Roopa G K. The workshop started with an overview of data concepts, followed by an explanation of Big Data and an introduction to the tools used for managing it.

The resource persons then delved into Big Data Analytic Tools, including Pig and Pyspark, and also covered NoSQL databases. Participants gained a solid understanding of the fundamental concepts of Big Data and its associated tools.

The workshop was engaging and provided insights into new technologies. It concluded with vote of thanks by ADSS Coordinator Prof. Chaithanya D. Ms. Sinchana Lakshmi served as the master of ceremony.

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
2	Industrial Visit	20-06-2024 To 23-06-2024	6 th Semester Students of CSE(CD)	-	-	-



An industrial visit was organized by the Computer Science and Engineering (Data Science) Department for the 6th-semester students from June 20th to June 23rd, 2024. A total of 44 students and 2 lecturers participated in the trip.

During the visit, students had the opportunity to explore Fireflink Pvt Ltd and Test Yantra. At Fireflink, they learned about the company's platform support and how it utilizes AI-based NLP techniques for automation script development, streamlining the creation of automated test scripts faster and more reliably than traditional coding methods.

This visit provided students with valuable insights into the operations of IT companies, their working environment, and the division of tasks among different teams. They observed the roles of front-end developers, who focus on the appearance and user interface of websites and software, and back-end developers, who manage database storage to ensure data integrity. Additionally, they learned about the support team's critical role in handling customer queries, resolving issues, and coordinating tasks between the front-end and back-end teams.

Students were also introduced to the technologies employed by the company, including various servers that enhance efficiency and speed, preventing lag even during high user activity. Discussions about the programming languages used by the company provided them with a broader understanding of the technical skills required in the industry.

The company graciously provided delicious food for the students. Additionally, the students had the chance to shop in the streets of Bangalore and enjoy dry and water games at Wonderla. Overall, the industrial visit was a highly informative and enjoyable experience for everyone involved.

ACADEMIC YEAR 2023-2024

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
3	Workshop on "OLLAMA"	18-07-2024	4 th ,6 th sem Students of CD	Mr. Shreesh B	1,2,3,4,8,9,10,11,12	1,2

VIVEKANANDA COLLEGE OF ENGINEERING & TECHNOLOGY
 Department of CSE (Data Science)
 in association with
 Association of Data Science Students (ADSS)
 and ISTE, VCET

Organizes
 Workshop on
OLLAMA

Speaker
Mr. Shreesh B.
 Alumnus(2024), AIML Dept.
 Systems Engineer, TCSL, Bengaluru.

July 18, 2024 Thursday, Time: 02:00PM
 E210 - DBMS/DAA Lab



The Department of Computer Science and Engineering (Data Science) at Vivekananda College of Engineering and Technology, Puttur, in collaboration with ADSS, organized a workshop on "OLLAMA" on July 18, 2024, at the AI Laboratory, VCET Puttur.

The session, led by Mr. Shreesha B, an alumnus of VCET Puttur, took place from 2 pm to 5 pm and attracted around 100 students from the Department of Artificial Intelligence & Machine Learning and the Department of Computer Science (Data Science). The workshop began with an introduction to OLLAMA, where Shreesha B discussed its significance and applications in AI and ML, followed by a discussion on the fundamental principles and core algorithms of OLLAMA. Participants were engaged with real-world use cases and case studies, providing a clear understanding of how OLLAMA is utilized across various industries. A significant highlight was the hands-on session, where students actively participated in coding exercises and project work, applying the concepts they had learned. This practical approach was highly appreciated by attendees, enhancing their understanding and skill development.

The workshop concluded with an interactive Q&A session, offering students the opportunity to ask questions and gain further insights from Mr. Shreesha B. The event was fruitful and inspiring for all attendees.

ACADEMIC YEAR 2023-2024

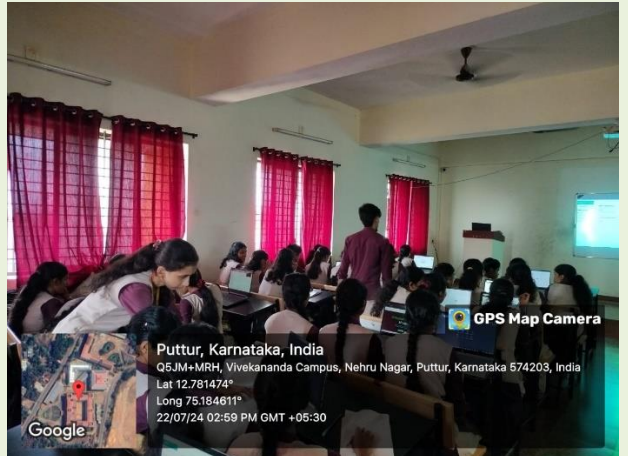
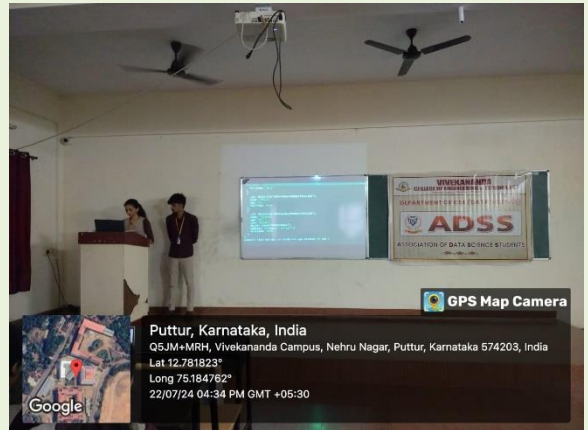
SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
4	Workshop on “MongoDB”	22-07-2024	4th sem Students of CD	Mr.Supreeth G S and Ms. Prajnashankari M N	1,2,3,4,8,9,10,11,12	1,2

VIVEKANANDA COLLEGE OF ENGINEERING & TECHNOLOGY
 Department of CSE (Data Science)
 in association with
 Association of Data Science Students (ADSS)
 and
 IEEE VCET Student Branch (STB11471)

Organizes
 Hands-on-Session on
MongoDB

Resource Persons
 Mr. Supreeth G S
 3rd Year, CD
 Kum. Prajnashankari M N
 3rd Year, CD

July 22, 2024 Monday, Time: 02:00PM-05:00PM
 Class Room E213 - Krishna Chethana Building



The Department of Computer Science and Engineering (Data Science) of Vivekananda College of Engineering and Technology, Puttur, in collaboration with ADSS, organized a workshop on "MongoDB" on July 22, 2024, at Classroom E213 in the Krishna Chethana Building, VCET Puttur. The workshop was led by Mr. Supreeth G. S. and Ms. Prajnashankari M. N., who are currently pursuing third year BE in CSE (Data Science).

The workshop's content was comprehensive, starting with the basics of NoSQL databases and MongoDB's history and architecture, providing a solid foundation. The sessions on CRUD operations were particularly insightful. Hands-on exercises reinforced the concepts learned during the theoretical sessions, allowing participants to apply their knowledge in real-time. The walkthrough of the MongoDB Compass interface was thorough, making it easy for participants to navigate and perform operations.

Overall, the MongoDB workshop offered a solid introduction to the database system, catering well to both beginners and those with some prior knowledge. The combination of theory and hands-on practice was effective in fostering learning.

ACADEMIC YEAR 2023-2024

SNo	Activities	Date-Month-Year	Details of Participants	Details of Resource Person(s)/ Guest	PO	PSO
5	Celebration of “Kargil Vijay Divas”	26-07-2024	4 th sem Students CSE and CSE (Data science)	Lt. Col. S T Ramakanthan, Retd Indian Army Officer	1,2,3,4,8, 9,10,11, 12	1,2





The Department of Computer Science & Engg and Computer Science and Engineering(Data Science) at Vivekananda College of Engineering and Technology, Puttur, in collaboration with ACES and ADSS, celebrated "Kargil Vijay Diwas" on July 26, 2024, at Sri Rama Sabha Bhavana, VCET Puttur. The Chief guest of the function was Lt. Col. S T Ramakanthan, Retd Army Officer, Indian Army.

The event commenced with a brief introduction of the chief guest and a welcome address. Mr. Ramakanthan spoke about the Kargil War and the sacrifices of our soldiers during the 1999 conflict. He also encouraged students to consider joining the army after completing their education. Mr. Ramakanthan provided guidelines on how to join the army, detailing the procedures and the challenges faced during the selection process. Lt. Col. S. T. Ramakanthan was honored by Mr. Muralidhar Bhat, Treasurer of VCET and president of the function.

Principal Dr. Mahesh Prasanna K, HoD of CSE Dr. Nischay Kumar Hegde, and HoD of CSE (Data Science) Prof. Roopa G. K. were also present on stage. Ms. Asha, a 4th-semester student, rendered the prayer, and Mr. Kushal, also a 4th-semester student, served as the master of ceremonies. Prof. Manasa P. welcomed the gathering, and Dr. Jeevitha B. K. introduced the chief guest. Prof. Mohan K. delivered the vote of thanks.