



KSSEM
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

K. S. GROUP OF INSTITUTIONS

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC

www.kssem.edu.in

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

<u>Event name</u>	: Deep Learning
<u>Date of Event</u>	: 23/05/2024 to 28/05/2024
<u>Venue</u>	: Alpha-Delta Seminar Hall, Dept of AI & DS
<u>Number of participants</u>	: 61
<u>Targeted Audience</u>	: VI Semester, Dept of AI & DS
<u>Objective</u>	: To enhance the skills of students

The poster features a light blue background with a network diagram and a stylized human head. It includes logos for K.S. Group of Institutions, KSSEM, and the Institution's Innovation Council. The text is centered and uses various colors and fonts to highlight key information.

K.S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
DEPARTMENT OF
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

In association with
MEVI TECHNOLOGIES
Organizing Workshop on

**DEEP LEARNING
USING PYTHON**

9.00 AM to 4.00 PM
23rd to 28th May, 2024

New Alpha Delta Seminar Hall
B208 , B-BLOCK, G-FLOOR

Mrs Megha BS
Trainer and Developer
Mevi Technologie LLP

Mr.Manjunath T K
Associate Prof. & HOD
Dept. of AI&DS

Dr.K Ramanarasimha
Principal & Director
KSSEM

Dr. KVA Balaji
CEO,KSGI



KSSEM
K S SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

K. S. GROUP OF INSTITUTIONS

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC

www.kssem.edu.in

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Department of Artificial Intelligence organized workshop on Deep Learning for VI Semester students. It was conducted by Mevi Technologies LLP which is AICTE and MSME Registered and ISO Certified.

Workshop Objectives:

Understand the fundamentals of deep learning, neural networks, and NLP. Learn how to preprocess and prepare both image and text data for deep learning tasks. Explore popular deep learning architectures such as Convolutional Neural Networks (CNNs), Recurrent Neural Networks (RNNs), and Transformers. Gain proficiency in using deep learning frameworks such as Tensor Flow and Kera's for both image and text data. Implement a variety of deep learning applications including image classification, object detection, sentiment analysis, and text generation. Develop skills in model evaluation, tuning, and deployment for both image and text data.

Resource Person:

Megha B S, an MSc graduate in Data Science from Chandigarh University, is a certified Python Trainer. With a strong background in web development using Python, Django Full stack, and C# MVC, she has trained over 40,000 students in Python, Machine Learning, AI, BI, Data Science, and Django. As a dynamic educator, Megha blends theoretical knowledge with practical insights, ensuring her students are well-prepared for the tech industry. Her commitment to staying current with technological trends, coupled with a passion for education, makes her a sought-after mentor. Megha's holistic approach to training and her expertise in Python position her as a key influencer in shaping the next generation of tech professionals.

Feedback:

Feedback from students' is positive.



KSSEM
K S SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

K. S. GROUP OF INSTITUTIONS

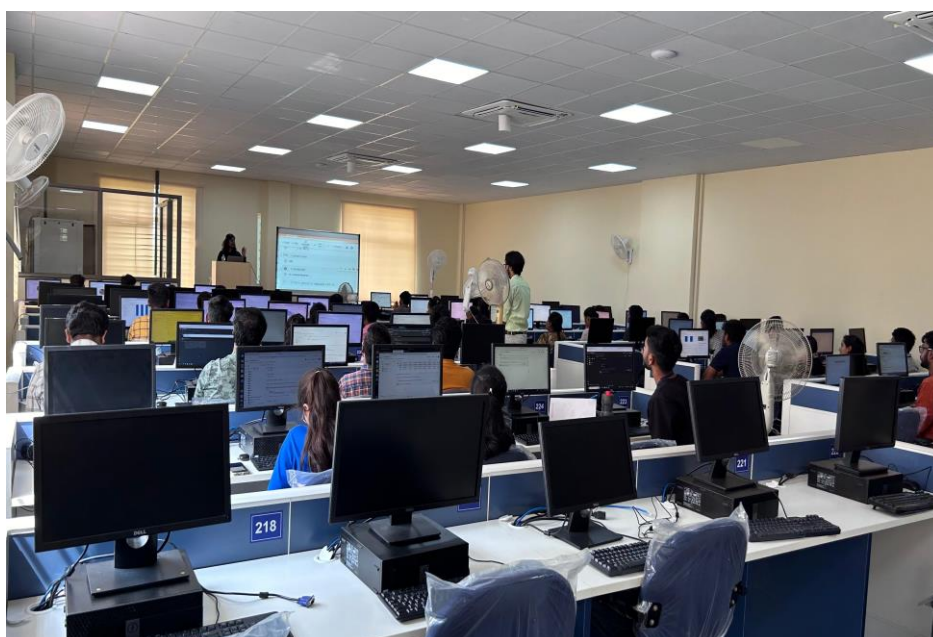
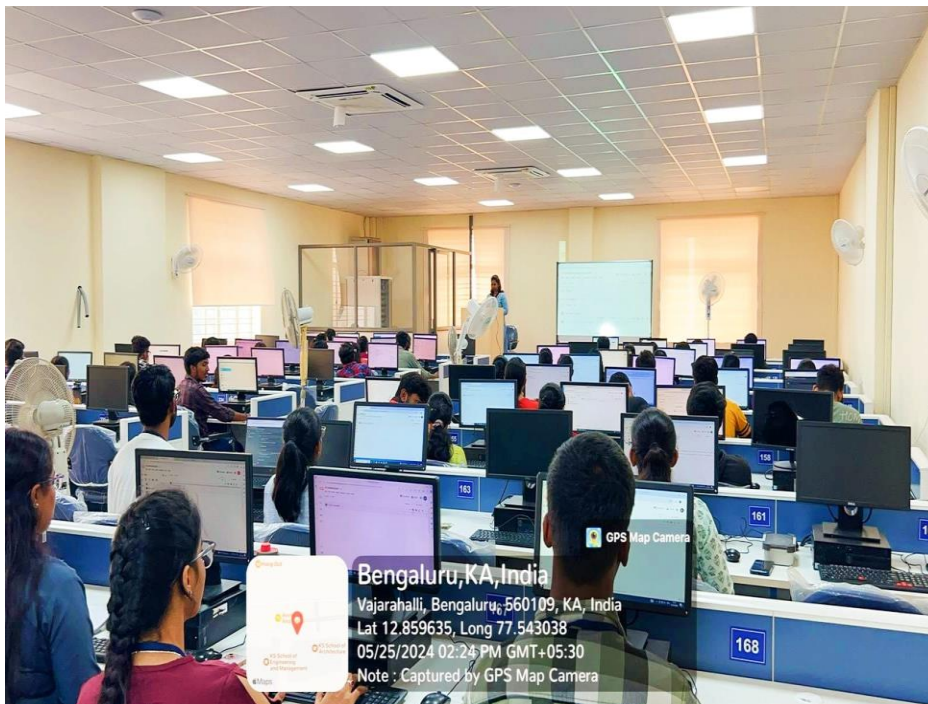
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC

www.kssem.edu.in

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Glimpses of Expert Talk :





KSSEM
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

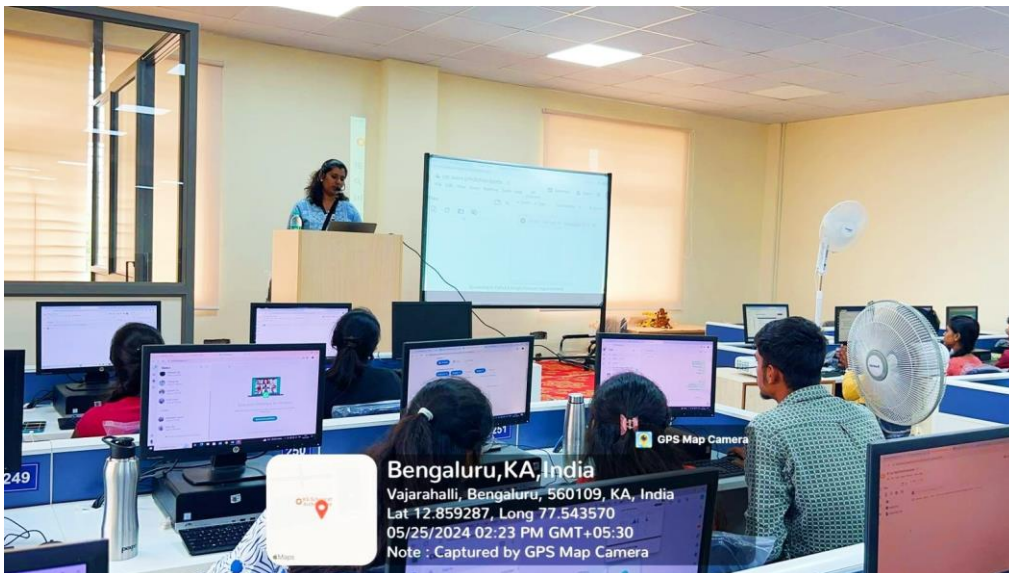
K. S. GROUP OF INSTITUTIONS

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC

www.kssem.edu.in

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



[Signature]
HOD
HOD
Dept. of Artificial Intelligence & Data Scienc
K.S. School of Engineering & Management
Bangalore - 560 109.

[Signature]
Principal
Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109