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K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952

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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 of nodes and lines. On the left, there is a stylized 'M' logo for Mevi Technologies. On the right, there is a Python logo. At the bottom, there is a portrait of Mrs. Megha BS. The text is centered and reads: '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'



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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.



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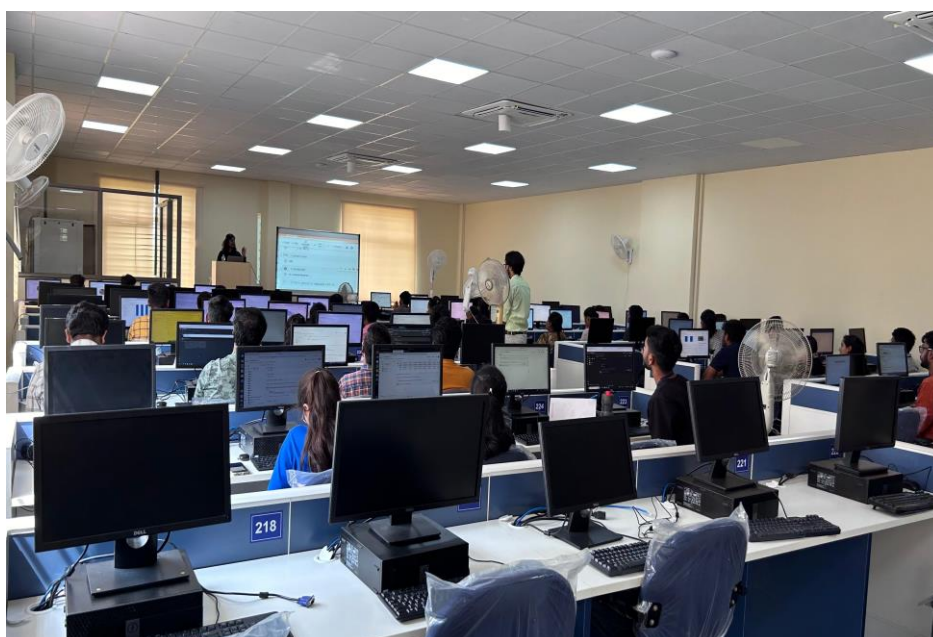
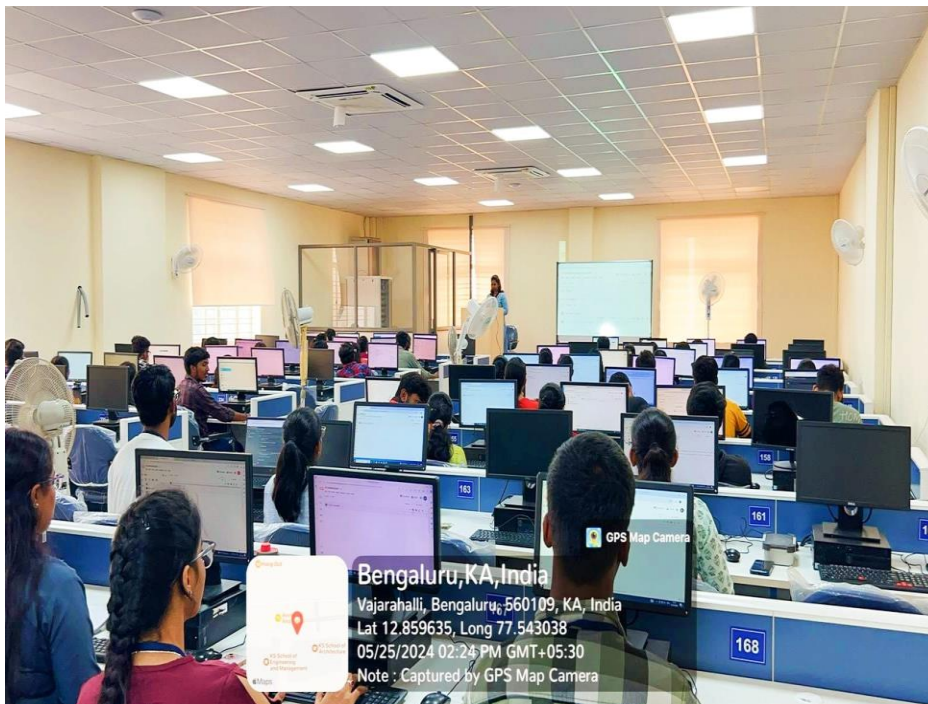
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Glimpses of Expert Talk :





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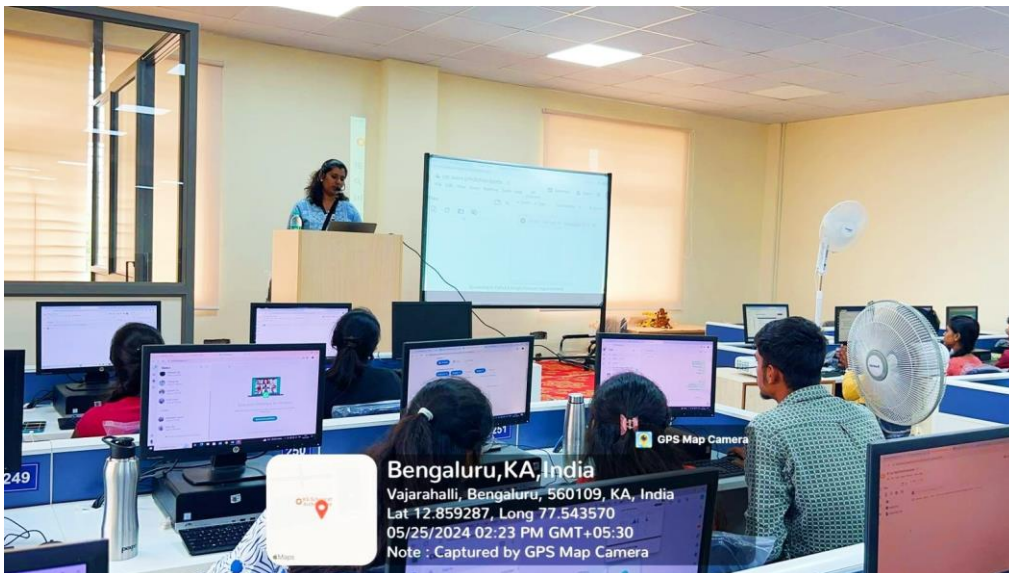
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Dr. K. RAMA NARASIMHA
Principal/Director
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