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Report on

"Workshop on Artificial intelligence & Machine Learning using Python"

Event name: "Workshop on Artificial intelligence & Machine Learning using Python"

Date of event: 28th June, 2022 to 30th June, 2022
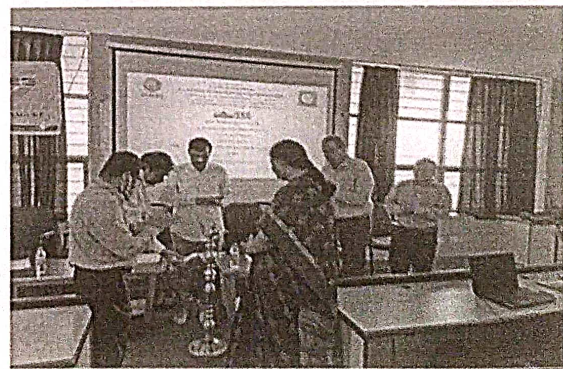
No of participants: 50

Targeted audience: Students of ECE and EEE branch

Workshop on Artificial intelligence & Machine Learning using Python for the students of ECE department and EEE department.

Dr. Bharathi Malakreddy A (HOD, Dept of AI&ML, BMSIT),

Dr. Pradeep K R (Faculty, Dept of AI&ML, BMSIT)&

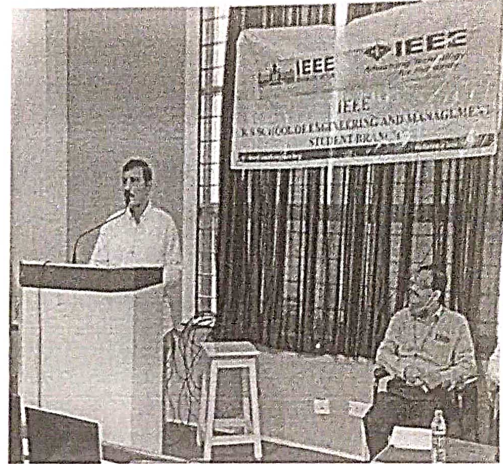Dr.Vishwakiran S (Faculty, Dept of AI&ML, BMSIT) were invited as resource persons.

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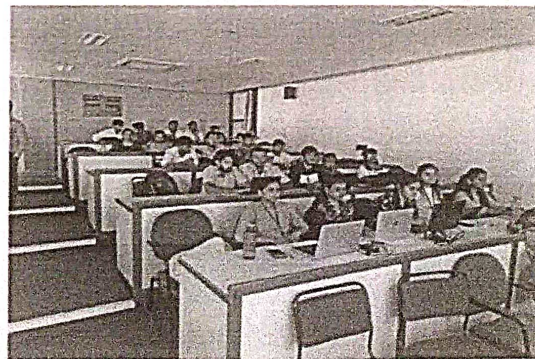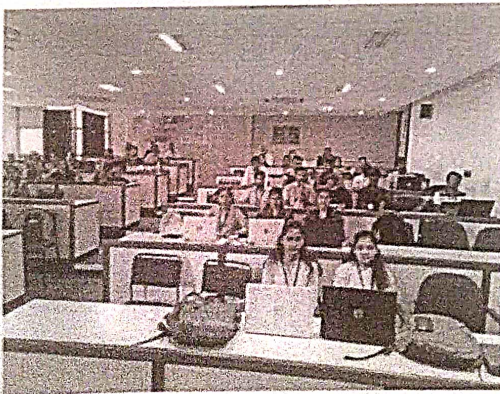DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Day1

The resource person were welcomed by Dr. K.V.A Balaji(CEO, K.S group of institutions) in the presence of Dr. Girish V. Attimarad(HOD, ECE) & Dr. Vijayalakshmi Akella(HOD, Civil).

A Lamp was lit to invoke good will & to symbolize the lighting up of minds.

The workshop began with full zeal & excitement from thet students. An introductory lecture on Python was delivered by Dr. Pradeep which was followed by a practice session on various code snippets. The students learnt the architecture & functioning of Python.
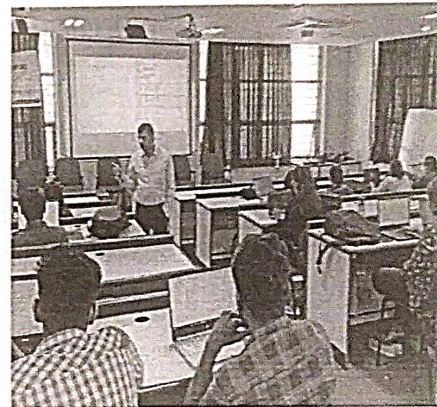
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Day2

Second day of the workshop began with a discussion on "Tools used by AI engineers", which was led by Dr. Vishwakiran. He went on to explain about various other programming languages that can be used to construct AI models, such as R, PROLOG, Julia etc. This session depended the students understanding on how to apply Python concepts in AI.

Day3

The third & final day of the workshop began with an exciting talk on "Artificial Intelligence & Machine Learning concepts". In the post-industrialization era, people have worked to create a machine that behaves like a human. AI has transformed most industry sectors like retail, manufacturing, finance, healthcare, & media & continues to invade new territories; It was a very enlightening lecture, delivered very beautifully by Dr. Bharathi Malakreddy. The second session of the day was engaged by Dr. Pradeep. He delved deeper into the concepts of AI by explaining how an image recognition AI model can be constructed, he also taught the students how to write the Python code for such a model.
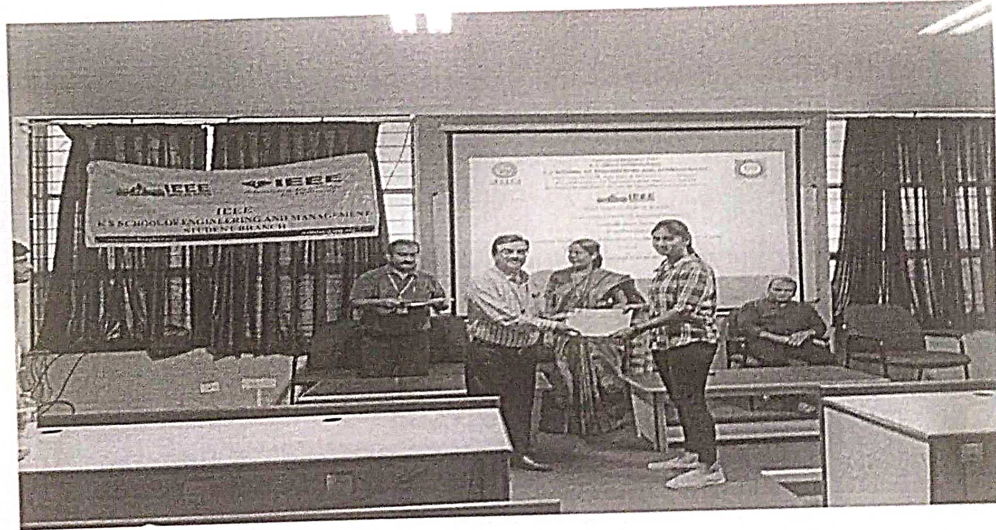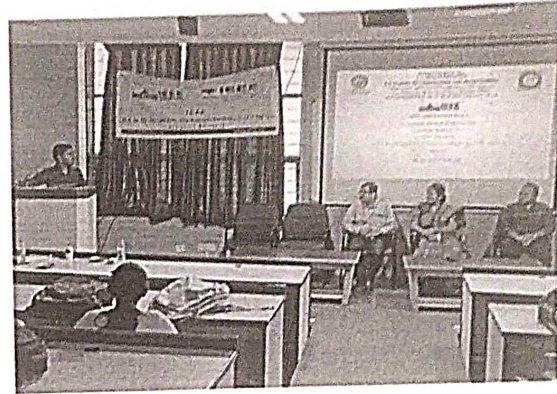
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The workshop was concluded with distribution of certificates to all participants. We received good response & warm feedback from all students. Therefore, it can rightly be told that this event was a grand success.

Signature of HoD, ECE

Professor & Head
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Bangalore 560 109