

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Alva's Education Foundation (R)
(Affiliated to Visvesvaraya Technological University, Belagavi.
Approved by AICTE, New Delhi & Recognized by Government of Karnataka)
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Summary report of Add-On Certification Program with its Outcomes

Academic Year: 2022-23 Duration: 05/09/2022 to 09/09/2022

Title: Deep Learning for AI and Computer Vision

Resource Person: 1) Dr. Muthu Reddy P

Professor

Reva University, Bengaluru

2) Mr. Kiran Raj K M, Assistant Professor Alvas Institute of Engineering & Technology, Moodubidire

The department organized a Five days Certification course on "Deep Learning for AI and Computer Vision" from 05/09/2022 to 09/09/2022 in our premier Institute.

The resource person for this course was Dr.Muthu Reddy P, Professor, Reva University, Bengaluru and Mr. Kiran Raj K M, Assistant Professor, AIET, Moodubidire. Both resource persons delivered thought provoking and required knowledge to our students in the field of Deep Learning. This helped them to develop their mini-project in AI.

- The audience for the course were 5th students of our college. Totally 47 students attended the course and were benefitted out of it. The main objectives of the certification course was to make students to learn the following things:
 - Advanced deep learning methods, specifically convolutional neural networks, that enable smart vision systems to recognize, reason, interpret and react to images with improved precision.
 - > Data scientists who want to explore cutting-edge developments in neural network research and deep learning models, and acquire strategies for applying them to their work.
 - > Managers and business executives seeking to capitalize on the latest advancements in deep learning for computer vision and AI.

Head of the Department
Dept. of Artificial Intelligence & Machine Learning
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