

DETAILS OF FUNCTIONAL MEMORANDUM OF UNDERSTANDING (MoU)

**Artificial Intelligence Research and Intelligent Sysytems-airis4D, Thelliyoor
689544, Kerala, India**

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NAME OF THE INSTITUTION: Artificial Intelligence Research and Intelligent Sysytems-airis4D, Thelliyoar 689544, Kerala, India.

File No:	2020.6
Name of the Collaborating Institution	Artificial Intelligence Research and Intelligent Sysytems-airis4D, Thelliyoar 689544, Kerala, India
Area of collaboration	Academic
Date of Initiation	24 September 2020
Co-ordinator Name	Xavier Joseph
National/ International	National
Duration of collaboration	Five years
Targeting departments/ beneficiaries	All departments
Number of Students/ Faculty who can participate	Not limited

Details of activities under MoU

1. Introduction

Artificial Intelligence Research and Intelligent Sysytems-airis4D, is a unique centre dedicated to AI and Bio-Science research. It aims to bring state of the art AI research applications for the community benefit in areas of space science, Astronomy, Robotics, Agro science, Industry and Biodiversity.

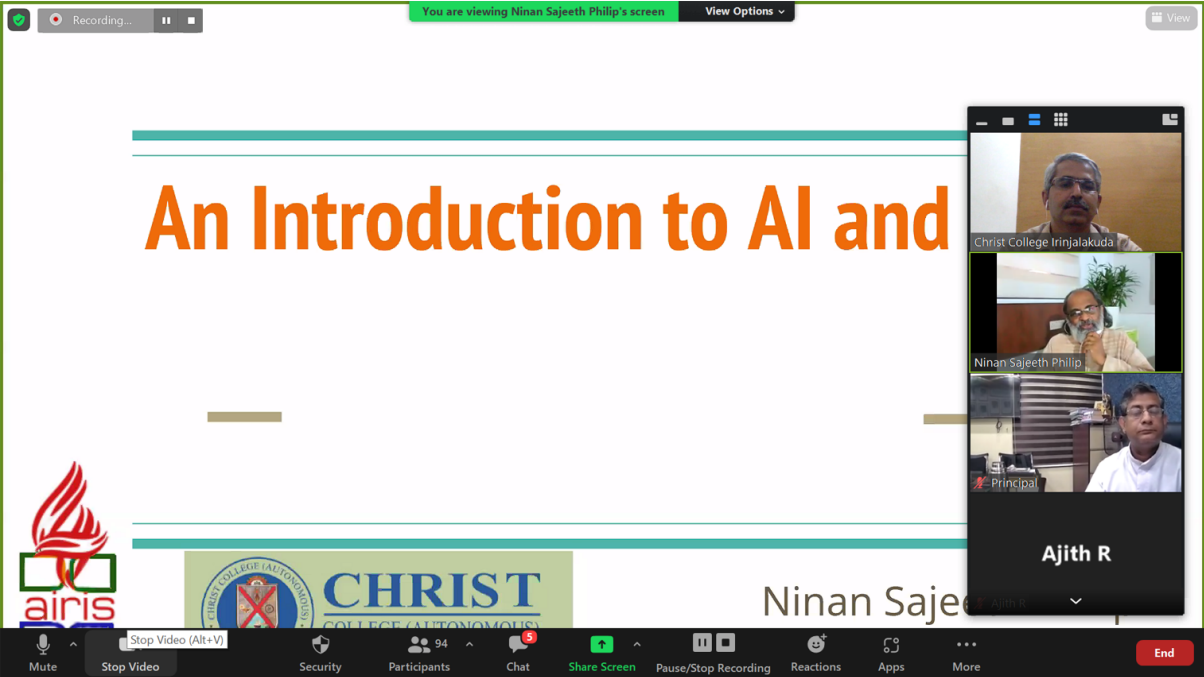
Python language is the most widely used language in computer science and AI. The course aims at helping the students excel in python programming. Starting from basics to advanced python, students will be given training to designing and writing AI and ML programs in Python for scientific and commercial applications, techniques for data validation and noise filtering and visualization.

2. Activities Involved

Under the MoU, it was decided to conduct a certificate course on Artificial Intelligence and Machine Learning. A promotional video and brochure were circulated. A webinar on “Introduction to Artificial Intelligence and Machine Learning” was conducted to give awareness about the course and its relevance to the students. The certificate course on AI and ML is planned to start in 2022.

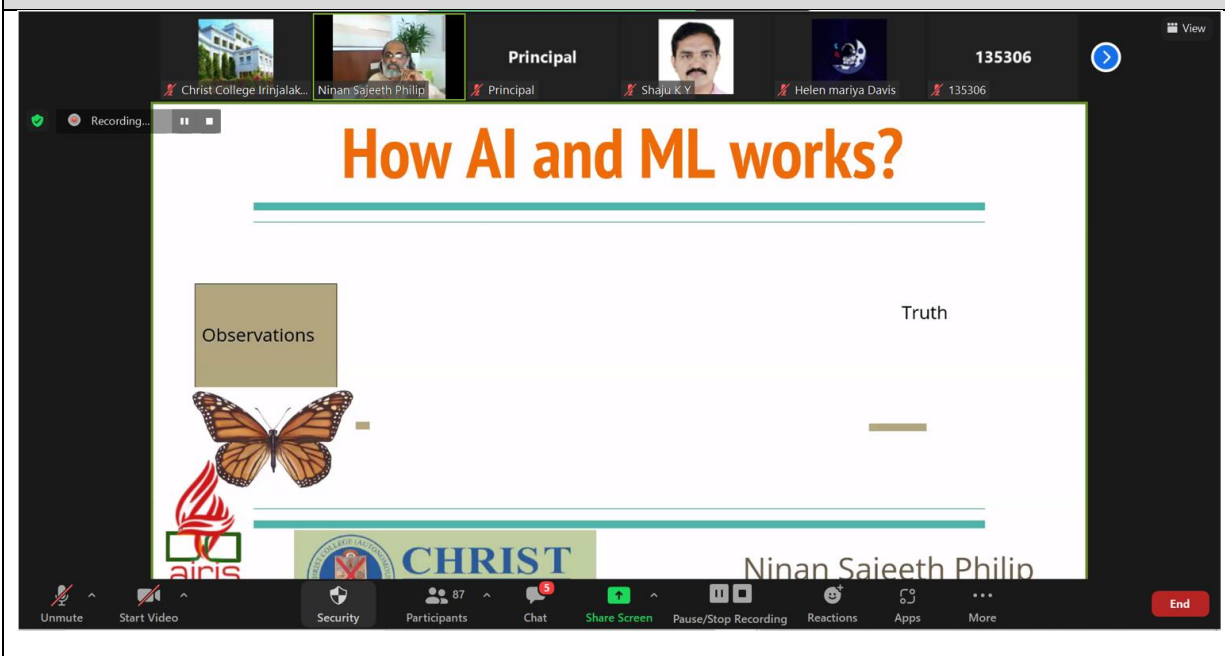
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SPECIFIC OUTCOMES

Specific Outcomes: (What, Why, Impacts)
<ol style="list-style-type: none">1. Become an expert in Python Language2. Learn to use machine learning algorithms.3. Help to start a career in AI
Any other details: (Items/Knowledge Shared)
<ul style="list-style-type: none">▪ Students who stand high in the course will be given a walk-in entry for the diploma course in AI at airis4D.
Photographs of the event/ YouTube link of the event may given




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Specific Outcomes: (What, Why, Impacts)



DECLARATION

We hereby declare that the above activities detailed in the current report was conducted under the MoU between our institutions.

Christ College (Autonomous)	Artificial Intelligence Research and Intelligent Systems-airis4D
 Fr. Dr. Jolly Andrews Assistant Professor- In-charge of Principal Christ College (Autonomous) Irinjalakuda PRINCIPAL	 Ninan sajeeth Philip Head

DATE: 21/12/2021

