## **NETWORK SYSTEMS**

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#### NAME OF THE ONSTITUTION: NETWORK SYSTEMS

File No:	2019.4
Name of the Collaborating	NETWORK SYSTEMS
Institution	
Area of collaboration	Software- Matlab
Date of Initiation	20-09-2019
Co-ordinator Name	Dr. Seena V
National/ International	National
Duration of collaboration	1 year
Targeting departments/	Science Departments
beneficiaries	
Number of Students/	45
Faculty participated	

#### **Details of Activities under MoU**

#### Introduction

Networkz Systems, having its office at 3<sup>rd</sup> floor, capital Radhas near Paramekkavu Temple, Thrissur. This MoU is to conduct a unique step by step systematic and employable skill development program for the students of Christ College for achieving the objective of maximizing the employable opportunities for students of Christ college. MATLAB (an abbreviation of "MATrix LABoratory") is a proprietary multiparadigm programming language and numeric computing environment developed by MathWorks. MATLAB allows matrix manipulations, plotting of functions and data, implementation of algorithms, creation of user interfaces, and interfacing with programs written in other languages.

#### **Activities conducted:**

Conducted classes for students. Both practical sessions and theory sessions were conducted separately. Continuous Evaluation also done.

## **SPECIFIC OUTCOMES**

#### Specific Outcomes: (What, Why, Impacts)

- 1. Able to use Matlab for intractive computations
- 2. Familiar with memory and file management in Matlab
- 3. Able to generate plots and export this for use in reports and presentations
- 4. Familiar with strings and matrices and their use
- 5. Use the Matlab GUI effectively.

## Any other details: (Items/Knowledge Shared)

Students attained skill to write any program in Matlab.

Photographs of the event/ YouTube link of the event may given



### **DECLARATION**

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

Christ College (Autonomous)	LIAG
Fr. Dr. Jolly Andrews Assistant Professor- In-charge of Principal Christ College (Autonomous) trinjalakuda	THRISSUR XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
PRINCIPAL	AJAY H DAS CENTRE HEAD HEAD OF THE INSTITUTION

DATE	10/12/2021
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