

Date - 6/7/2020

Course - Mat lab

Topic - Course

Overview

Repository - Rashmi.k

Name - Rashmi

USN - 4AL18EC063

Sem - IV sem.

Report:

- 1) Course overview
- 2) Commands
- 3) MATLAB desktop and editor
- 4) Vectors & matrices

Naming variables

- * Assign the value -2 to variable A
 $\Rightarrow A = -2$

- * Saving & loading variables

- * Using built in function

- * MATLAB and desktop editor

- * Manually entering arrays

column vector

2

3

4

6

row vector

2 3 4 6

matrix

2 4

6 8

Scalar

6

Date : 6/7/2020
Course : IOT of
things
Repository
Rashmi.k

Name - Rashmi
USN - UAL18EC043
Sem - IV sem.

Report:

→ Course Introduction

We will learn to -

- * explain the meaning & impact of digital transformation
- * apply basic programming to support IOT devices
- * explain the benefits of automation in the digitized world.

Network Types:

- 1) Personal area network (PAN)
- 2) Local area network (LAN)
- 3) Wide area network (WAN)
- 4) metropolitan area network (MAN)

- * The internet of things (IOT) is the connection of millions of smart devices & sensors connected to the internet