

Date: 9/6/2020

Name: Sneha G

Course: PCB design

USN: 4AL18EC050

Topic: • Introduction to Kicad

• Introduction to PCB

Report:⇒ Introduction to Kicad:

A PCB board describes layout of the components, holes, pads, traces, connections, mechanical design & silkscreen. Designing a board is the end game of the all PCB design work & is this file that gets sent off to a fab house for manufacturing

⇒ Introduction to PCB design with Kicad:

- Creating a Project
- Designing the schematic
- Lay out the board
- Improve the schematic
- Improve the layout
- Get ready for manufacturing

Afternoon Session

Date : 9/6/2020

Course : JAVA

Topic : Programming core JAVA

Name: Sneha G

USN: 4ALIBEL050

Report:

⇒ Programming Core JAVA

- A Hello World Program
- Using Variables
- Strings: Working with Text
- While loops
- For loops
- "If"
- Getting user Input
- Do... While
- Switch
- Arrays.