List of activities undertaken during Internship (15th July 2024 – 10th August 2024)

* R.Nithyasri

1.Learning of basics of SD-WANs and networking concepts related to the company’s functioning.

2Analysis of CPU and Memory-based alerts on a daily basis for the time period of the internship.

3.Analysis and Monitoring of daily reboots of sites and checking on the frequency of reboots – prompting due action

4. Checking on the WAN Usage vs Activity of sites – analysis of differences.

5.Formatting and analysis of data collected from Venturi Load – JSON file creation and manipulation using Python

6.Creation of WLANs , setting of network policies and bandwidth limits on the Kognitive Ops Unit.

7.Learning the workings of the Captive Access Network(CAN) portal and getting DPI Analytics on the Kognitive Mobile Application.