

# B. N.M. Institute of Technology

An Autonomous Institution under VTU

## Department of Computer Science and Engineering

Sem: VIII

Sub: Internet of Things

Sub code: 15CS81

### Content beyond the syllabus:

Designing IoT systems using Cisco packet tracer:

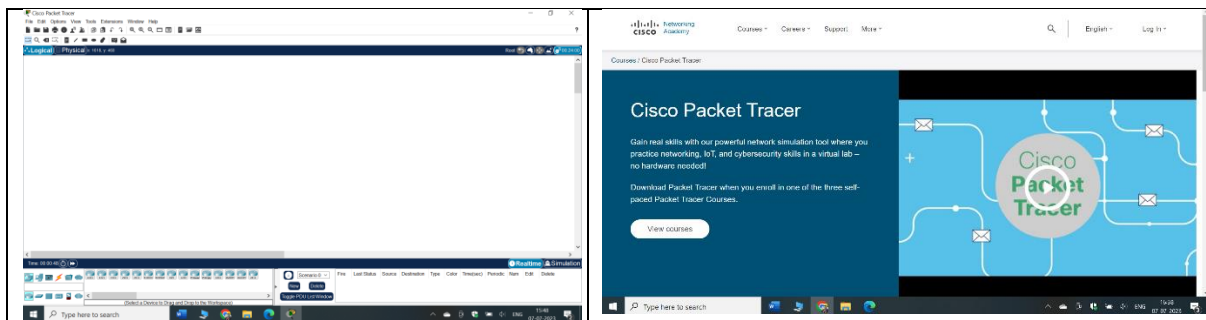
Packet Tracer is a cross-platform visual simulation tool designed by Cisco Systems that allows users to create network topologies and imitate modern computer networks. The software allows users to simulate the configuration of Cisco routers and switches using a simulated command line interface.

Cisco Packet Tracer 8.2.1 can be downloaded for FREE from the official Cisco Netacad website. Log in to the Cisco Netacad.com learning website and select Resources.

Packet Tracer also provides a variety of tabs for device configuration including the following:

- Physical
- Config
- CLI
- Desktop
- Services

The tabs that are shown depend on the device you are currently configuring.



**Cisco Packet tracer simulation tool**

