



KONGUNADU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)
COIMBATORE – 641 029



Department of Computer Science with Data Analytics and Department of Artificial Intelligence & Machine Learning

Event Report

Name of the Event: Computer Literacy Programme for Police Department Personnel

Date of the Event: 26.09.2022 to 28.09.2022

Venue of the Event: Lab VII

Type of the Event: Seminar

No. of Students Participate: 33

Detail Descriptions of Event:

1. Day 1 (FN):

- Types of Network
- Network Topologies
- Explanation of Intranet and internet

2. Day 1 (AN):

- Basic Operation of LAN
- Components needed for Networking
- Explanation on Switch and its features

3. Day 2(FN):

- Google Form
- Cyber Security
- Password Management

4. Day 2(AN):

- Cloud computing

- MS team PowerPoint

5. Day 3(FN):

- Establishing network printer & How to use Network
- Troubleshooting LAN

6. Day 3(AN):

- Exploring IP Address
- Open document / Save document through LAN
- Sharing the File/Folder in LAN

DAY 1(FN): 26/09/2022

The day 1 activity of the police Induction programme was conducted on 26/09/2022 from 10.00am to 01.00pm as a forenoon session and the head of the department introduced about him, staff members and also gave a detailed explanation about the Networking and the importance of topics to be covered by our department.

Mrs.B.Praveena, Assistant Professor, Department of Computer science with Data Analytics took the session and explained the following topics

1. TYPES OF NETWORK:

- PAN – Personal Area Network
- LAN – Local Area Network
- WAN – Wide Area Network
- WLAN – Wireless Local Area Network
- CAN – Campus Area Network
- MAN – Metropolitan Area Network
- SAN – Storage Area Network
- SAN – System Area Network
- POLAN – Passive Optical Local Area Network

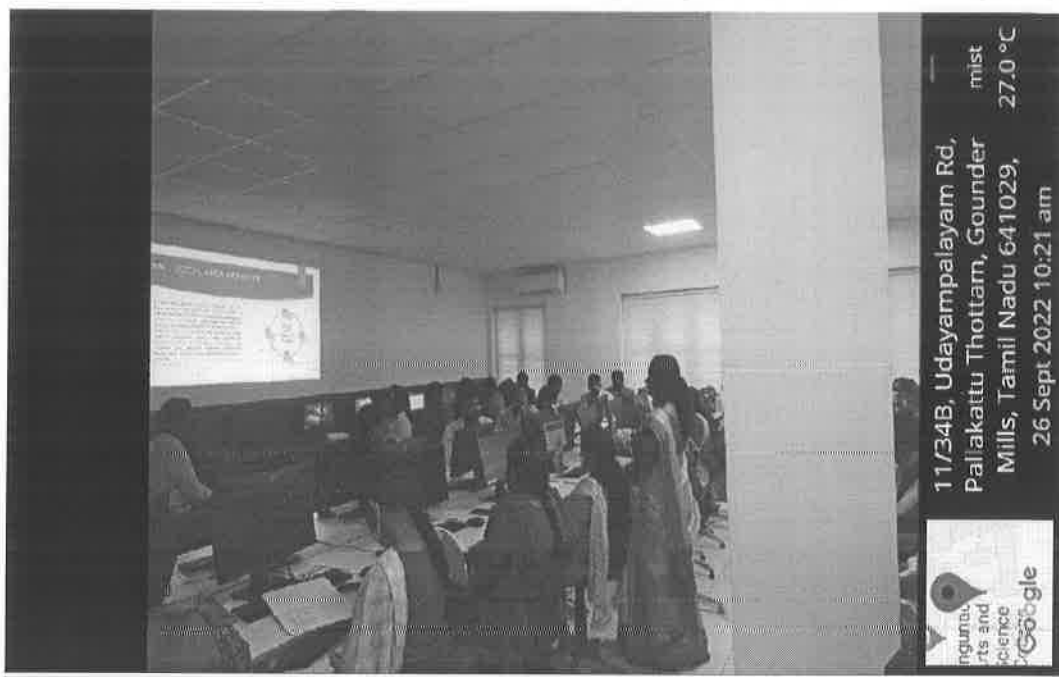
- EPN – Enterprise Private Network
- VPN – Virtual Private Network
- HAN – Home Area Network



2. NETWORK TOPOLOGIES:

- Bus Topology.
- Ring Topology.
- Star Topology.
- Mesh Topology.
- Tree Topology.
- Hybrid Topology.

3. EXPLANATION OF INTRANET AND INTERNET



DAY 1(AN): 26/09/2022

The Afternoon session was handed over to Dr.S.Nithya, Assistant professor, Department of Artificial Intelligence and Machine Learning. She had given a brief explanation about the networking and also a clear vision on the topics following

- Basic operation of LAN
- Components needed for LAN
- Explanation of Switch and its features
- How to connect laptops using LAN Cables
- How to connect multiple laptops using switch and cables

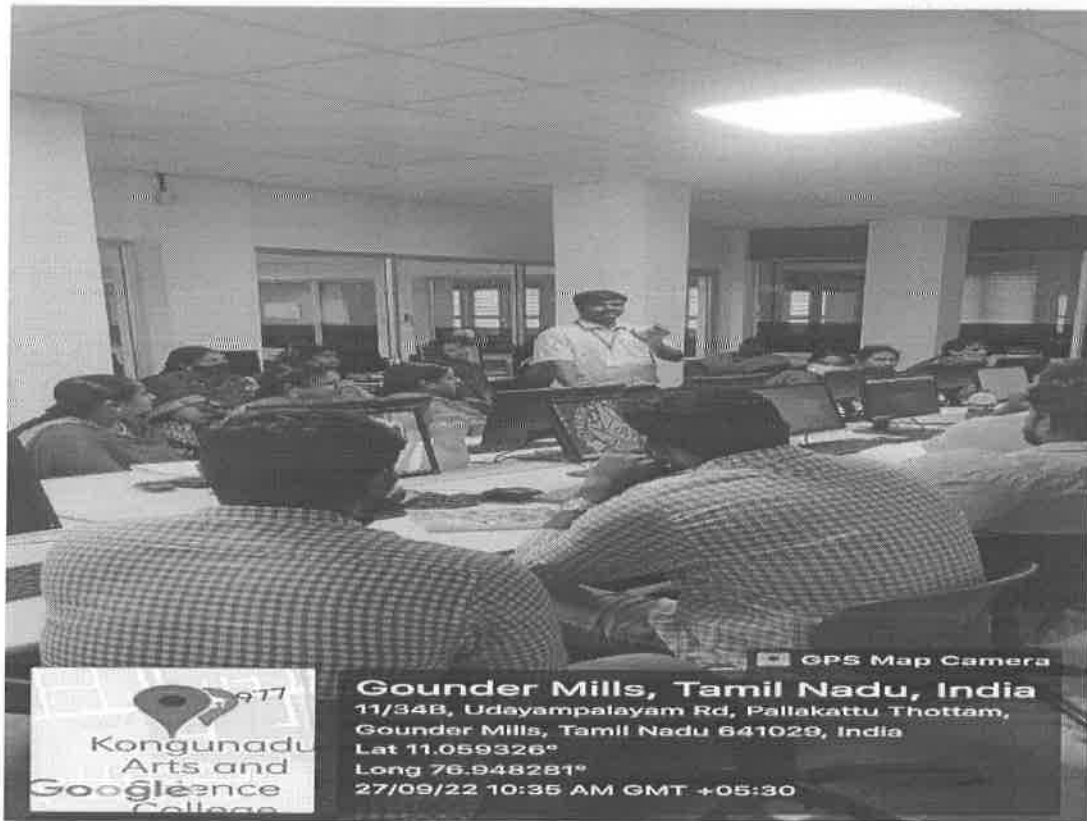


DAY 2(FN & AN): 27/09/2022

The day 2 session was handled by Dr.L.Kathirvelkumaran, Assistant professor & Head, Department of Computer science with Data Analytics. He had given a brief explanation about the networking and also discussed the topics following

- Google Form
- Cyber Security
- Password Management
- Top Tips for Cyber security
- Various service providers
- Browser security in Network
- Introduction to cloud and Networking
- Official mail transactions
- MS- Team Power point

- Networking
- Scheduling meeting and conference
- Digital transaction in Networking



DAY 3(FN): 28/09/2022

The day 3 session was handled by Mrs.P.Sumitha, Assistant professor, Department of Computer science with Data Analytics. She had given a brief explanation about the networking and also discussed the topics following

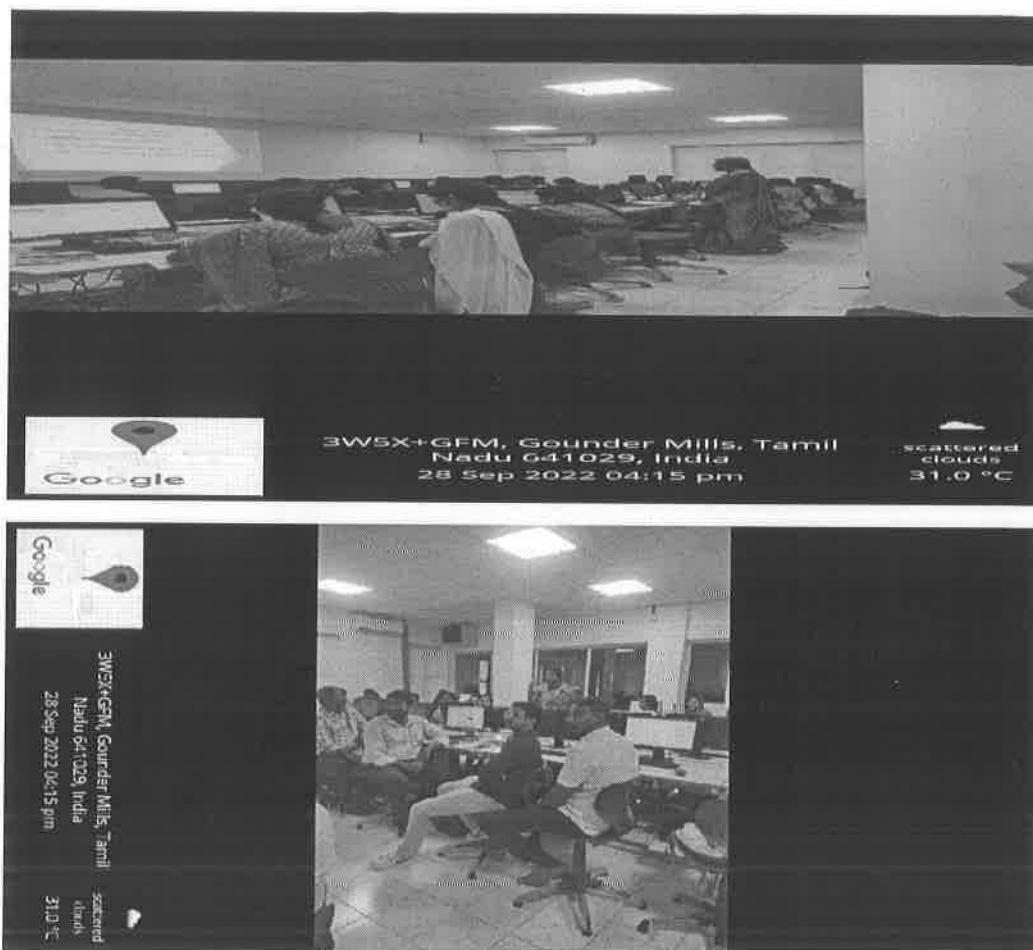
- Introduction to tower
- Network Sharing through Towers
- Troubleshooting



DAY 3(AN): 28/09/2022

The session was finally taken by Dr.S.Narmadha, Assistant professor, Department of Artificial Intelligence and Machine Learning. She had given a brief explanation about the networking and also discussed the topics following

- Networking
- How to connect system using LAN cable
- How to connect systems using Switch
- IP Address
- Introduction on Google drive
- Network Security



**Valedictory Function of Extension Activity
On
Induction Training For Data Entry Operator
For
Police Department Personnel
(30/09/2022)**

Valedictory function of **Police Department Personnel** was held and

Dr.V.Selvi, respected principal in charge of our college was presided over the function.

The Presidential address was given by Our Dean Academics **Dr.S.R.Madhan Shankar**.

The Chief guest **Thiru. V.Badrinarayanan**, Superintend of Police, Coimbatore district delivered valedictory address. He highlighted the essence and importance of

this training. Trainees benefited a lot. Around 33 trainees of police department participated.

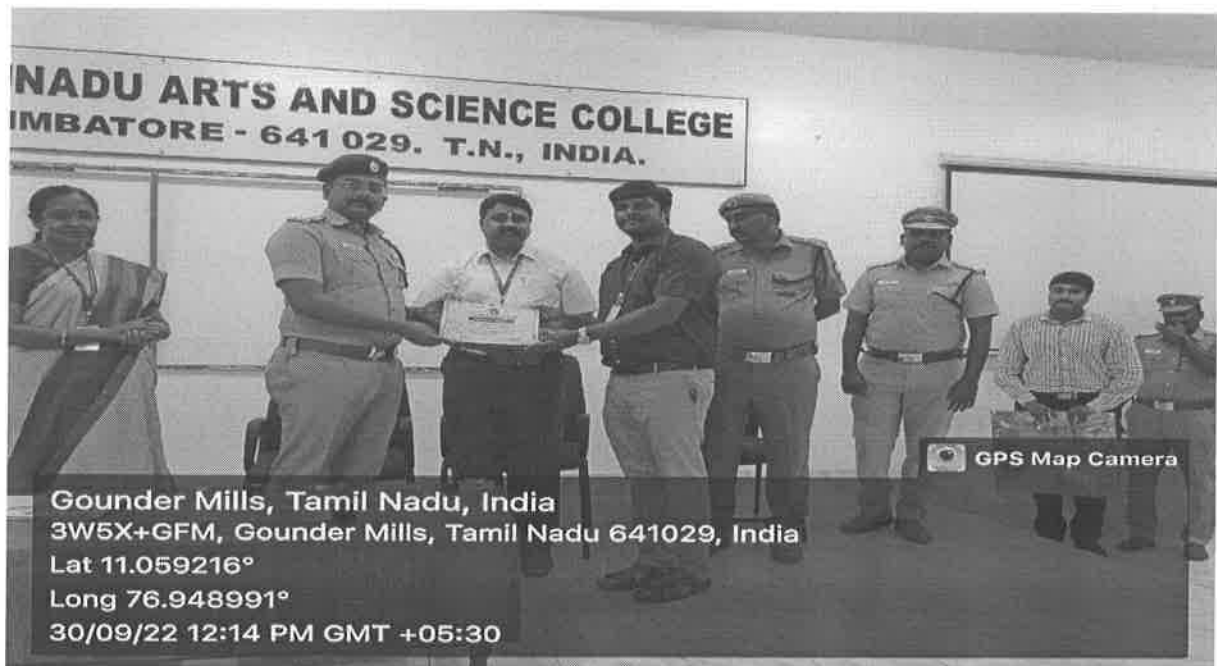
He distributed the **Appreciation Certificate** to all the faculty members who gave training to the 33 Trainees of Police department

Another **chief guest Thiru .O.Vetriselvan, Deputy superintend of police, District crime records Bureau, Coimbatore** delivered a fruitful speech of life and also thanked our college for the useful training.

The another **chief guest Thiru.T.Namachivayam, Deputy superintend of police, Perianaickenpalayam sub Division, Coimbatore District** also given a speech about the function.

Dr. S. Mythili .Dean, School Of Computer science delivered vote of thanks.

Received Appreciation Certificate during the Valedictory Session



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