

**A Report on Three Days Workshop
on "PC-Hardware and Networking"
From 02.01.2024 to 04.01.2024**




Report Submitted by: Dr. R. Maruthamuthu Assistant Professor, Department of Computer Applications.

Total Number of Participants: 182

Resource Person: Dr. Prabhakaran, Assistant Professor, MCA & Dr. C Kumar, Assistant Professor, ECE

Mode of Delivery: Offline

Report Received on 10.01.2024

Inauguration:

The Programme started at 11.00 AM with a welcome address by Mrs. Roopa Prasad, Assistant Professor, Department of Computer Applications, MITS. The Inaugural address was delivered by Dr. P. Ramanathan, Vice Principal Academics, MITS. The introductory address was delivered by Dr. N. Naveen Kumar, Associate Professor and Head, Department of Computer Applications, MITS. He highlighted the need of the workshop for I-MCA students, particularly in Network Domain. Then, the morning session was presided over by the resource person introduced by Dr. R. Maruthamuthu, Assistant Professor/MCA.



Day 1: 02.01.24 (Tuesday)

Resource Person: Dr. Prabhakaran, Assistant Professor/MCA, MITS.

Topic: Network Basics and PaloAlto Firewall.

The resource person started the session at 11.30 AM by extending his gratitude to the Management, Principal, HOD, Organizers. He explained the Basics of Networks, Importance networking and Careers in Network field. In the Afternoon Session, he explained the Palo Alto firewall and Hands-on training in PaloAlto firewall. Finally, the session was concluded with an effective Q&A with the participants.



Day 2: 03.01.24 (Wednesday)

Total Number of Participants: 178

Mode of Delivery: Offline

Resource Person: Dr. C.Kumar Assistant Professor/ECE, MITS.

Topic: PC Hardware and Packet Tracer Hands on.

The morning session was presided over by the resource person introduced by Dr. R.Maruthamuthu, Assistant Professor/MCA. The resource person began the session at 11.00 AM. He explained and demonstrated the working of PC Hardware CPU fullsetup, VGA,UTP and Fiber cables switch and Routers, how the Wi-Fi devices Work and how to use Crimping Tool .In the Afternoon Session, he provided the Hands-on Training on Cisco Packet Tracer Software. Finally, the session was concluded with Q&A.



Day 3: 04.01.24(Thursday)

Assessment Test:

Total Number of Participants: 175

During the morning session the Co-ordinator conducted the offline Assessment Test for all I-MCA students. The Assessment Test Question Paper consisted of 24 fundamental Questions PC Hardware Networking.



The Answer Papers were evaluated by the respective class teachers. The students secured very good Scores; they were appreciated and honoured by Dr.N.Naveenkumar, HOD/MCA.