

**GOVERNMENT DEGREE COLLEGE FOR
WOMEN(A), BEGUMPET, HYDERABAD**

Name of the Programme:

Advanced programme in Hardware and Networking

Date: April to June 2022

Resource person: Mr. Pranith

No. of students attended: 29

April 2022 to June 2022:

Hardware Networking Course by Anudip Foundation:

The first year students of our college were enrolled into the Hardware Networking course. This course was sponsored by Anudip Foundation. Mr. Pranith was the trainer of this course. The course started in the month of April 2022 and ended by the end of June 2022. Students have learned on how to assemble-disassemble a computer, information about the parts of a computer and its working and new other technical concepts .

Anudeep Foundation Hardware Networking Course Content

WINDOWS OS

DOS Fundamentals
Computer Basics
Identification of PC Components
Motherboard
Microprocessors
Memory
SMPS
I/O Ports
Storage Devices
Printers
Control Panel Settings

PRACTICALS

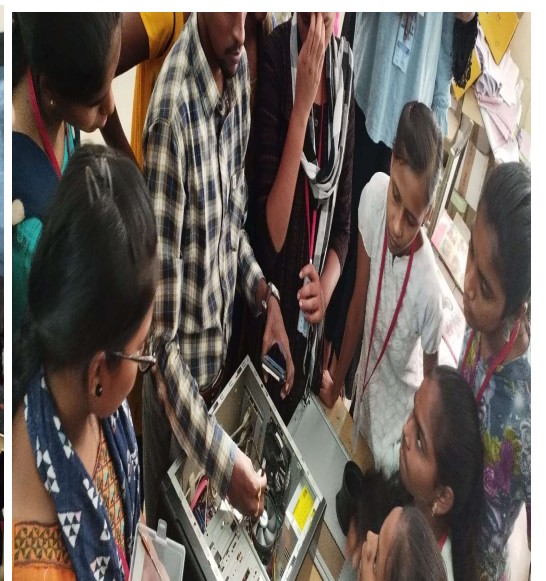
Assembling & Disassembling
Operating System Installation
Dual Booting
Motherboard Drivers Installations
Application Software Installations
Third Party Tools Installation
Local User & Groups Management
Disk Management
Data Recovery
Shrink & Extend HDD Partition
Password Breaking
Data Back-up & Restore
Printer Configuration
Troubleshooting

NETWORKING

1. Fundamentals of Networking
2. Types Of Network
3. Topologies
4. Network Models
5. Cables & Connectors
6. Types Of Communication
7. Communication Devices
8. Cabling & Crimping
9. Ethernet Network & NIC
10. Protocols
11. MAC Address
12. IP Address
13. OSI Reference Model
14. TCP/IP Model
15. IEEE Standards

PRACTICALS

1. Crimping
2. Assigning IP Address
3. Network Setup
4. Communication Checking with "PING"
5. File Sharing Between two Systems
6. Remote Desktop
7. Remote Assistance
8. Network Printer Sharing
9. DC Configuration
10. DNS Configuration
11. Client Configuration
12. Domain User Login
13. DHCP Configuration
14. Network Troubleshooting





Hyderabad, Telangana, India
PRIMARY BLOCK, GOVERNMENT DEGREE COLLEGE FOR WOMEN,
Mayur Marg, Begumpet, Hyderabad, Telangana 500016, India
Lat 17.441758°
Long 78.459408°
31/05/22 12:58 PM



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Long 78.459474°
21/05/22 12:43 PM

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03/06/22 12:53 PM

GDCW Begumpet, Hyderabad
Advanced Program in Hardware and Networking
Trained students list

S.NO	CMIS ID	STD NAME	GROUP
1	AF0184427	M.Hasna Humera	Bcom CA
2	AF0184426	Humera Banu	Bcom CA
3	AF0184425	Hemasree kandula	BSC Msds
4	AF0184424	Pallavi Mb	Bcom CA
5	AF0184423	Sravani Chevela	BSC Mbcn
6	AF0184420	Varalaxmi Jangili	BSC Msds
7	AF0184128	pavani chilukapandlu	BSC Mbzan
8	AF0184126	lavanya thandra	BSC Mbzan
9	AF0184112	vyshnavi madaraboina	BSC Mpcs
10	AF0184111	sathwika bade	BSC Mpcs
11	AF0184090	chandana sakinala	BSC Mpcs
12	AF0184086	Seema kumari	BSC Mpcs
13	AF0184082	sudha uppari	BSC Mccs
14	AF0184079	shinnu appana	BSC Mccs
15	AF0184075	saniya nishath mohmed	BSC Mbcn
16	AF0184071	Anusha padma	BSC Mbcn
17	AF0195729	Mangali poojitha	BSC Mbzc
18	AF0195733	Ashwitha Theegala	BSC Btbc
19	AF0196140	Pooja gundeboina	BSC Msds
20	AF0195584	Rupa chilumula	BSC Zccs
21	AF0195601	Ashwini Idulapuram	BSC Mbzc
22	AF0195735	Gayatri Guntu	BSC Msds
23	AF0195746	Vennela Bandari	BSC Mbcn
24	AF0296174	Anusha Kadari	BSC Mpcs
25	AF0195724	Chatri Anusha	BSC Mbzc
26	AF0195772	Veneshwari Goudappula	BSC Mpcs
27	AF0196001	Zubeda Begum	BSC Msds
28		Akhila	BSC Msds
29		Kommu Sahithya Yadav	BSC Mcan


PRINCIPAL
Govt. Degree College for Women
Begumpet, Hyderabad.