

# Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore) Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd Cycle) Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India. Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

# **Certificate Course PC Hardware and Networking**

## **Objectives**

- Sorting the issues in Computer Components, Networking and Software installation of I/O device.
- Imparting knowledge on Hardware Peripheral Components, Troubleshooting, Computer Security.
- Exposure to the internal parts of the Computer and understanding of fault finding Mechanism.

### **Outcomes**

- Identification of the Hardware Components and installation of software in Computer System.
- Assembling and dissembling of PCs and troubleshoot the faults in the Computer Peripherals.
- Establishment, administration, maintenance of Computer Networks and the overall security Systems.

### To accomplish

Stage - I: Components of Computer

Stage – II : Assembling & Dissembling of PCs

: Software Installation Stage – III

: Network Configuration Stage – IV

Stage – V : Dual Operating System

Stage – VI : Security, Service and Troubleshooting

#### Infrastructure

Fully equipped laboratory with Computer Hardware Components such as Server, Client, Motherboard, Keyboard, Mouse, CPU, Disk Drives, and UPS.

### **Online Registration**

https://forms.gle/GEP49iNubuJdrsTE6

Fee :Rs.2000/-



## **Career Opportunities**

- Network Administrator
- System Administrator
- Network Engineer
- Hardware Engineer
- Information System Manager
- Chief Technical Officer
- System Sales Engineer
- Technical Support
- Security Administration
- Field Service Engineer
- Entrepreneurship

#### **Salient Features**

- 100 % Hands on Practical Exposure
- System Student ratio (1:1)
- Training assisted with models

#### **Contact:**

Mr. Poorana senthilkumar. S PC Hardware and Networking Lab Coordinator +91-98653 64748, pchardwarelab@drngpasc.ac.in

Dr. D. Geetharamani

Prof. Dr. V. Rajendran M.Sc., M.Phil., B.Ed., M.Tech(Nanotech)., Ph.D., **Dean-Academic** D.Sc., FInstP(UK)., FASCh. **Principal**