# Hardware and Networking Course Brochure

# **CONTACT US**







HANSRI Consulting Services

Service Delivered with Honesty

# **ABOUT US**

At Hansri Consulting Services, we are dedicated to transforming potential into excellence. As a premier training academy, we specialize in delivering high-quality, career-focused programs designed to equip learners with the skills and knowledge needed to excel in today's competitive world.

Our training solutions are tailored to meet the demands of diverse industries, ensuring learners gain practical expertise that translates directly into professional success. Whether you're starting your career, upskilling for a new role, or pursuing personal growth, Hansri Consulting Services is your trusted partner on the path to success.

### TOPICS OF EXCELLENCE

- INTRODUCTION TO **COMPUTER HARDWARE**
- HARDWARE / SOFTWARE
- CPU, PROCESSOR AND ITS **TYPE**
- MOTHERBOARD
- PRIMARY MEMORY
- SECOUNDARY MEMORY
- INTERFACES & PORTS
- INPUT & OUTPUT DEVICE
- POWER SUPPLY
- CABINET
- ASSEMBLING OF PC
- DESKTOPS & LAPTOPS
- SERVERS & OS
- INSTALLATION OF **WINDOWS**
- INSTALLATION OF LINUX
- TROUBLESHOOTING THE PC
- ANTIVIRUS
- REGISTRY
- FORMATING & FILESYSTEMS
  INTERNET & INTRANET

## TOPICS OF EXCELLENCE

- INTRODUCTION TO NETWORKING
- NETWORKING BASICS
- TYPES OF NETWORKING
- IP ADDRESSING
- SUBNET MASK
- BINARY TO DECIMAL
- DEFAULT GATEWAY, DNS
- ROUTING
- INTERCONNECTING 2 DIFFERENT NETWORKS
- VAILD IP AND INVALID IP
- PUBLIC IP AND PRIVATE IP
- CIDR & OSI LAYER
- 802 STANDARDS
- ACTIVE DIRECTORY
- SERVER CLIENT **MEMBERSHIP**
- FQDN, DNS IN DETAIL
- · DHCP
- IIS. APACHE

**PLACEMENT PARTNERS** 



PhonePe







ORACLE

Tech Mahindra