

# Short Term Courses

(2017-18)

## COMPUTER HARDWARE MAINTAINANCE & ADVANCE NETWORKING

**FOR (Engineering in Computer Science / IT Engineering / Any Graduate or Equivalent)  
PROFESSIONALS & INDUSTRIAL PROFESSIONALS**

COURSE	CONTENTS	DURATION	COURSE FEES	GST
<b>Adv. Diploma In Comp. Hardware &amp; Network Management (ADCHNM) NSQF Level 6</b>	POWER SUPPLY, PC ARCHITECTURE SOFTWARE INSTALLATION, UPGRADATION & MAINTENANCE NETWORK ESSENTIAL, SETUP & MANAGEMENT NETWORK MANAGEMENT & SERVER CONFIGURATION LINUX MANAGEMENT & NETWORK CONFIGURATION BASIC ELECTRONICS, OFFICE PACKAGE, COMMUNICATION SKILL	<b>780 Hrs. (24 weeks)</b>	<b>₹ 25,000/-</b>	<b>Registration Fee Of Rs. 300/- Applicable To All Courses</b>  <b>GST 18% Extra On Registration Fee &amp; Course Fee Is Applicable To All Courses</b>
<b>COMPUTER HARDWARE MAINT. &amp; NETWORKING</b>	INTRODUCTION TO OPERATING SYSTEMS COMPUTER PERIPHERALS MEMORY AND STORAGE ASSEMBLY & TROUBLE SHOOTING INTRODUCTION TO NETWORKING	<b>12 WEEKS (2 HRS/DAY)</b>	<b>₹ 12,000/-</b>	
<b>TRAINING PROGRAM FOR MCSE/MCSA SERVER 2012</b>	INSTALLING & CONFIGURING & ADMINISTRATION WINDOWS SERVER 2012 (70-410), 2012(70-411) ADV. WINDOWS SERVER 2012(70-414) DESIGN & IMPLEMENTING A SERVER INFRASTRUCTURE (70-413) IMPLEMENTING AN ADVANCE SERVER INFRASTRUCTURE & APPLICATION (70-415) ENVIRONMENTS (70-416)	<b>12 WEEKS (2 HRS/DAY)</b>	<b>₹ 12,000/-</b>	
<b>CISCO CERTIFIED NETWORK ASSOCIATE (CCNA)</b>	INTRODUCTION TO WIDE AREA NETWORK INTER NETWORK OPERATING SYSTEM IP ROUTING (STATIC & DYNAMIC), LAN SWITCHING, IPV4, IPV6,STP,PVSTP & RSTP VIRTUAL PRIVATE NETWORK-VPN, REDUNDANCY PROTOCOLS, NETWORK MONITORING TOOLS, NAT & PAT, CISCO EXPRESS FOEWARDING.	<b>12 WEEKS (2 HRS/DAY)</b>	<b>₹ 16,000/-</b>	
<b>CERTIFICATE COURSE ON ADVANCED NETWORKING</b>	APPLICATIONS SOFTWARE INSTALLATION (MS OFFICE, PHOTOSHOP TALLY, ANTIVIRUS ETC.) INSTALLATION OF OPERATING SYSTEM (WINDOWS XP, VISTA, WIN 7, WIN 8, SERVER 2003, 2008R2, 2012, 2012R2) NET WORK INFRASTRUCTURE, WINDOWS SEVER AND IT'S ENV INSTALLING AND CONFIGURING DOMAIN, ACTIVE DIRECTORY, FILE SERVER, DHCP SERVER, WEB SERVER, POLICES AND SECURITY ROUTING AND REMOTE ACCESS, TERMINAL SERVICES SERVER BACKUP/MICROSOFT EXCHANGE SERVER SWITCHING AND ROUTING , ACESS POINTS, WI-FI CONF. AND NETWORKING	<b>12 WEEKS (2 HRS/DAY)</b>	<b>₹ 12,000/-</b>	
<b>C PROGRAMMING</b>	INTRODUCTION TO C GETTING STARTED & ENVIRONMENTAL SETUP PROGRAM STRUCTURE IN C & BASIC SYNTAX IN C, DATA TYPES, VARIABLES & OPERATORS FUNCTIONS , DECISION MAKING , LOOPS, ARRAY, POINTER	<b>3 WEEKS (4 HRS/DAY)</b>	<b>₹ 4,000/-</b>	
<b>C ++</b>	INTRODUCTION TO C ++ BEGIINIG WITH C++, TOKENS , EXPRESSIONS & CONTROL STRUCTURES FUNCTIONS IN C++, CLASSES AND OBJECTS DATA ENCAPTULATION & ABSTRACTION INHERITANCE,POLYMORPHISM,DYNAMIC BINDING,MESSAGE PASSING CONSTRUCTOR, DESTRUCTOR	<b>3 WEEKS (4 HRS/DAY)</b>	<b>₹ 5,000/-</b>	

COURSE	CONTENTS	DURATION		COURSE FEES	GST
VB .NET	INTRODUCTION , GETTING STARTED VISUAL BASIC .NET AND .NET FRAME WORK ELEMENTS OF VISUAL BASIC .NET PROGRAMMING IN VISUAL BASIC .NET FUNCTIONS, BUILT IN DIALOGUE BOXES, MENUS AND TOOLBAR DATABASE CONNECTIVITY	3 WEEKS (4 HRS/DAY)	Registration Fee Of Rs. 300/- Applicable To All Courses	₹ 8,000/-	GST 18% Extra On Registration Fee & Course Fee Is Applicable To All Courses
JAVA	INTRODUCTION TO JAVA, GETTING STARTED ENVIRONMENTAL SETUP BASIC SYNTAX OBJECTS & CLASSES BASIC DATATYPES , OPERATORS & VARIABLES MODIFIERS, DECISION MAKING, LOOPS	3 WEEKS (4 HRS/DAY)		₹ 7,000/-	
ASP .NET	INTRODUCTION TO .NET OBJECT ORIENTED PROGRAMMING GRAPHICAL USER INTERFACE (WIN FORMS) DATABASE CONNECTIVITY ASP .NET	3 WEEKS (4 HRS/DAY)		₹ 8,000/-	
SQL	INTRODUCTION TO STRUCTURED QUERY LANGUAGE (SQL) ADVANCED SQL DATABASE CONCEPTS DESIGN CONCEPTS ADVANCE DESIGN AND IMPLEMENTATION ADVANCE DATABASE CONCEPT	3 WEEKS (4 HRS/DAY)		₹ 7,000/-	

**Note:**

- One batch will be started from the First & Third Monday of every month for all courses.
- Institute reserves right to incorporate changes in course contents, course duration, Intake Capacity, No. of batches & course fees without prior notice.
- For Non NSQF compliance courses course fee exemption in case of SC ST candidates is not applicable