# BASIC DIPLOMA IN HARDWARE AND NETWORKING ENG. (BDHNE) FEE – 20000/-

- INTRODUCTION OF KIT INDIA
- WHAT IS COMPUTER?
- HISTORY OF COMPUTER
- FUNDAMENTAL

# **ANALOG ELECTRONICS**

- CONDUCTORS
- SEMICONDUCTOR
- CURRENT
- VOLTAGE
- RESISTOR
- OHM'S LAW
- CAPACITOR
- INDUCTOR
- TRANSFORMER
- DIODE
- TRANSISTOR
- IC

# **DIGITAL ELECTRONICS**

- NUMBER SYSTEM
- BINARY ADDITION
- BINARY SUBTRACTION
- GATES
- FLIP-FLOP
- REGISTER
- BUFFER
- UNDERSTANDING CPU

#### A+ (Hardware)

- O/S INSTALLATION
- SMPS
- HARD DISK
- MONITOR
- MICROPROCESSOR
- RAM
- BIOS
- UPGRADING
- CD/DVD DRIVE
- MOUSE
- KEYBOARD
- MOTHERBOARD
- MODEM

- FORMATTING
- SOFTWARE INSTALLATION
- DATA RECOVERY
- SYSTEM BACKUP
- DISK MANAGER
  - TROUBLESHOOTING OF ALL DEVICE

# N+ (Networking)

- UNDERSTANDING NETWORK
- PEER TO PEER/SERVER AND CLIENT
- NETWORK TOPOLOGY
- NETWORK TECHNOLOGY
- OSI MODEL
- IP ADDRESS
- TCP/IP
- INTRANET

#### **COURSE OFFERED**

BASIC 2MONTH 3000

#### SHORT TERM COURSE

PCB 10 DAYS 10000
DESIGNING

ROBOT 15 DAYS 10000
DESIGNING

BASIC OF 15 DAYS 3000
ELECTRONICS

101% JOB GUARANTEE AMC FREE SPOKEN FREE PERSONALITY DEVELOPMENT FOCUS ON PRACTICAL FREE NOTES, TOOL KITS AND BAG



#### KALAMS INSTITUTE OF TECHNOLOGY

The Best Progressing Institute of India Kit India, 2<sup>nd</sup> Floor, Near Bus Stand, Hoshiarpur