

**SWAMI VIVEKANANDA YOUTH COMPUTER TRAINING CENTER**

**(Full Form)**

ARLL	: Advanced Run-Length Limited Encoding
AC	: Alternating Current
ANSI	: American National Standards Institute
ADC	: Analog to Digital Converter
API	: Application Program Interface
ASCII	: American Standard Code for Information Interchange
ATA	: Advanced Technology Attachment
AGP	: Accelerated Graphics Port
BCD	: Binary – Coded Decimal
BPS	: Bits Per Second
BIOS	: Basic Input Output System
PCMCIA	: Personal Computer Memory Card International Association
CD	: Compact Disk
CPU	: Central Processing Unit
CGA	: Color Graphics Adapter
CMOS	: Complementary Metal Oxide Semi-conductor
CISC	: Complex Instruction Set Computing
CAV	: Constant Angular Velocity
CRT	: Cathode Ray Tube
CLV	: Constant Linear Velocity
DDR	: Double Data Rate RAM
DWP	: Daisy Wheel Printer
DCE	: Data Communication Equipment
DCI	: Display Control Interface

DEC	: Digital Equipment Corporation
GUI	: Graphical User Interface
DOS	: Disk Operating System
DIMM	: Dual In line Memory Module
DAT	: Digital Audio Tap
DVD	: Digital Versatile Disk
DVI	: Digital Video Interactive
DC	: Direct Current
DMA	: Direct Memory Access
DMI	: Desktop Management Interface
DNS	: Domain Name Services
DPI	: Dot Per Inch
DSP	: Digital Signal Processor
DSR	: Data Set Ready
DTR	: Data Terminal Ready
DIP	: Dual In line Pin Package
EP ROM	: Erasable Programmable Read Only Memory
EPS	: Encapsulated Post Script
EEPROM	: Electrically Erasable Programmable Read Only Memory
EDO	: Extended Data Out RAM
EGA	: Enhanced Graphics Adapter
EISA	: Extended Industry Standard Architecture
EMI	: Electro Magnetic Interface
ESDI	: Enhanced Small Device Interface
FDDI	: Fiber Distributed Data Interface
FAT	: File Allocation Table
FOC	: Fiber Optical Cable
FIFO	: First In First Out
GIF	: Graphics Interchange Format

HPFS	: High Performance File System
HTML	: Hyper Text Markup Language
HTTP	: Hyper Text Transfer Protocol
IBA	: Internet Board of Architecture
IBM	: International Business Machine
IDE	: Integrated Drive Electronics
IRQ	: Interrupt Request Line
ISO	: International Standard Organization
IEEE	: Institute of Electrical and Electronics Engineers
IP	: Internet Protocol
IRC	: Internet Relay Chat
ISA	: Industry Standard Architecture
ISDN	: Integrated Services Digital Network
ISO	: International Standard Organization
OSI	: Open System Interconnection
ITU	: International Telecommunication Union
JPEG	: Joint Photographic Expert Group
LAN	: Local Area Network
LCD	: Liquid Crystal Display
LED	: Light Emitting Diode
MCA	: Micro Channel Architecture
MCGA	: Multi Color Graphics Adapter
MPEG	: Motion / Moving Picture Expert Group
MDA	: Monochrome Display Adapter
MTTR	: Mean Time TO Repair
MB	: Mega Byte
MHz	: Mega Hertz
HMA	: High Memory Area
MAN	: Metropolitan Area Network

MIDI	: Musical Instrument Digital Interface
MIPS	: Million Instructions per Second
NIC	: Network Interface Card
NTFS	: New Technology File System
NFS	: Network File System
NTSC	: National Television System Committee
OEM	: Original Equipment Manufacturer
PDA	: Personal Digital Assistant
POST	: Power On Self Test
PCB	: Printed Circuit Board
PCI	: Peripheral Component of Interface
RFI	: Radio Frequency Interface
RISC	: Reduced Instruction Set Computing
RAM	: Random Access Memory
RAID	: Redundant Array of Inexpensive Disk
ROM	: Read Only Memory
RD RAM	: Rambus Dynamic RAM
RIMM	: Rambus In line Memory Module
SATA	: Serial Advanced Technology Attachment
SMPS	: Switch Mode Power Supply
SD RAM	: Synchronous Dynamic RAM
SCSI	: Small Computer System Interface
SIMM	: Single In line Memory Module
SIPP	: Single In line Pin Package
SLIP	: Serial Line Internet Protocol
VGA	: Video Graphics Adapter
TIFF	: Tag Image File Format
TCP	: Transmission Control Protocol
TFT	: Thin Film Transistor

UPS : Uninterruptible Power Supply  
URL : Uniform Resource Locator  
USB : Universal Serial Bus  
WAN : Wide Area Network  
WWW : World Wide Web  
ZIF : Zero Insertion Force

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