***FULL FORMS***

* **3D: Three Dimension**
* **4GL: Fourth Generation Language**
* **ABC: Attansoff Berry Computer**
* **ADSL: Asynchronous Digital Subscriber Line**
* **AI: Artificial Intelligence**
* **ALGOL: Algorithmic Oriented Language**
* **ALR: Advanced Logic Research**
* **ALU: Arithmetic and Logical Unit**
* **AM: Amplitude Modulation**
* **ANSI: American National Standard Institute**
* **ARCNet: Attached Resource Computer Network**
* **ARPANet: American Advanced Research Project Agency**
* **ASCII: American Standard Code for Information Interchange**
* **AT & T: American Telephone and Telegraph System**
* **AT: Advanced Technology**
* **ATM: Automated Teller machine**
* **B2B: Business to Business**
* **BASIC: Beginner’s All Purpose Symbolic Instruction Code**
* **BCD: Binary Coded Decimal**
* **BCPL: Beginners Cambridge Programming Language**
* **BCR: Bar Code Reader**
* **BIOS: Basic Input Output System**
* **Bits:Binary Digits**
* **BMP: Bitmap**
* **BNC: British Naval Connector**
* **BOF:Beginning of File**
* **BPI: Bytes Per Inch**
* **BPS: Bit Per Sector**
* **CAD: Computer Aided Designing**
* **CAI: Computer Aided Instruction**
* **CAL: Computer Aided/Assisted Learning**
* **CAM: Computer Aided/Assisted Manufacturing**
* **CAN: Computer Association of Nepal**
* **CAT: Computer Aided/Assisted Training**
* **CAVE: Cave Automatic Virtual Environment**
* **CBE: Computer Based Education**
* **CBT: Computer Based Training**
* **CC: Computer Consultancy**
* **CD-ROM: Compact Disk Read Only Memory**
* **CESIL: Computer Education in School Instruction Language**
* **CGA: Colour Display Adaptor**
* **CIS: Computer Information System**
* **CISC: Complex Instruction Set Computer**
* **CMOS: Complementary Metal Oxide Semiconductor**
* **COBOL: Common Business Oriented Language**
* **CODASYL: Conference Of Data Systems Language**
* **COM: Computer Output to Microfilm**
* **CP/M: Control Program For Microprocessor**
* **CPAV: Central Point Anti-Virus**
* **CPS: Character Per Second**
* **CPU: Central Processing Unit**
* **CRT: Cathode Ray Tube**
* **CSMA/CD: Carrier Sense Multiple Access with Collision Detection**
* **CSU/DSU: Channel Service Unit / Digital Service Unit**
* **CUI: Character User Interface**
* **DBMS: Database Management System**
* **DCU: Device Control Unit**
* **DDE: Dynamic Data Exchange**
* **DIMM: Dual In Line Memory Module**
* **DIX: Digital Intel and Xerox**
* **DNA: Digital Network Architecture**
* **DNS: Domain Name Server**
* **DRAM: Dynamic Random Access Memory**
* **DRPA: Defense Advanced Research Project Agency**
* **DSDD: Double Sided Double Density**
* **DSHD: Double Sided High Density**
* **DSI: Data System International**
* **DSSD: Double Sided Single Density**
* **DVD: Digital Versatile Disk**
* **EBCDIC: Extended Binary Coded Decimal information Interchange.**
* **EDO-RAM: Extended Data Out Random Access Memory**
* **EDS: Electronic Data Storage / Exchangeable Disk System**
* **EDSAC: Electronic Delay Storage Automatic Computer**
* **EDVAC: Electronic Discrete Variable Automatic Computer**
* **EEPROM: Electrically Erasable Programmable Read Only Memory**
* **EGA: Enhanced Graphic Adaptor**
* **EGMP: Electronic Government Master Plan**
* **EICA: Engine Indicator and Crew Alert System.**
* **EISA: Extended Industry Standard Architecture**
* **E-mail: Electronic mail**
* **EMI: Electro Magnetic Interference**
* **EMS: Expanded Memory**
* **ENIAC: Electronic Numerical Integrator And Calculator**
* **EOF: End of File**
* **EPROM: Erasable Programmable Read Only Memory**
* **FAQ: Frequently Asked Questions**
* **FAT: File Allocation Table**
* **FAX: Facsimile**
* **FDD: Floppy Disk Drive**
* **FDDI: Fiber Distributed Data Interface**
* **FDS: Fixed Disk System**
* **FM: Frequency Modulation**
* **FMC: Flight Management Comptuer**
* **FORTRAN: FORmula TRANslation**
* **FPM RAM: Fast Data Page Random Access Memory**
* **FTP: File Transfer Protocol**
* **G2C: Government to Citizens**
* **G2G: Government to Government**
* **GaAs: Gallium Arsenide**
* **GB: Giga Bytes**
* **GIF: Graphics Interchange Format**
* **GIGO: Garbage in Garbage Out**
* **GIS: Geographical Information System**
* **GPL: General Public License**
* **GUI: Graphical User Interface**
* **HDD: Hard Disk Drive**
* **HLCIT: High Level Commission for Information & Technology**
* **HMD: Head Mounted Display**
* **HTML: Hypertext Markup Language**
* **HTTP: Hyper Text Transfer Protocol**
* **I/O: Input Output**
* **IBM: International Business Machine**
* **IC: Integrated Circuit**
* **ICL: International Computers Limited**
* **ICT: Information and Communication Technology.**
* **IMS: Information Management System**
* **IPX: Internetwork Packet eXchange.**
* **IRC: Internet Relay Chat**
* **IRTB: Industrial Real Time Basic**
* **IRTB: Industry Real Time Basic**
* **ISA: Industry Standard Architecture**
* **ISP: Internet Service Provider**
* **IT: Information Technology**
* **ITPDC: Information Technology Park Development**
* **ITPF: IT Professional Forum**
* **JPEG: Joint Photographic Expert Group**
* **KB: Kilo Bytes**
* **Kbps: Kilobits per second**
* **KIPA: Korean IT Industry Promotion Agency**
* **LAN: Local Area Network**
* **LCD: Liquid Crystal Display**
* **LED: Light Emitting Diode**
* **LISP: List Processing**
* **LSI: Large Scale Integrator**
* **MAN: Metropolitan Area Network**
* **MB: Mega Bytes**
* **MBPS: Million Bit Per Second**
* **MBR: Master Boot Record**
* **MCGA: Monochrome Display Adaptor**
* **MD2D: Mini Disk Double Sided Double Density**
* **MD2HD: Mini Disk Double Sided High Density**
* **MD2HD: Mini Disk Double Sided High Density**
* **MDA: Monochrome Display Adaptor**
* **MF2D: Micro Floppy Double Sided Double Density**
* **MICR: Magnetic Ink Character Reader**
* **MIDI: Musical Instrument Digital Interface**
* **MILNET: Military Network**
* **MIPS: Millionth of Instruction Per Second**
* **MIS: Management Information System**
* **MODEM: Modulator and Demodulator**
* **MOEST: Ministry of Environment Science and Technology**
* **MOS: Metal Oxide Semiconductor**
* **MPEG: Motion Picture Expert Group**
* **MSAU: Multi Station Access Unit**
* **MS-DOS: Microsoft Disk Operating System**
* **MSI: Medium Scale Integration**
* **NAV: Norton Anti Virus**
* **NCC: National Computer Centre**
* **NDD: Norton Disk Doctor**
* **NEC: Nippon Electronics Company**
* **NFS: Network File System**
* **NITC: National Information Technology Centre**
* **NITCC: National Information Technology Co-ordination Committee**
* **NITDC: National Information Technology Development Committee**
* **NPC: National Planning Commission**
* **NT: New Technology**
* **NTFS: New Technology File System**
* **OAS: Office Automation System**
* **OCP: Order Code Processor**
* **OCR: Optical Character Reader**
* **OLE: Object Linking and Embedding**
* **OMR: Optical Mark Reader (Recognition)**
* **OS: Operating System**
* **PC: Personal Computer**
* **PCB: Printed Circuit Board**
* **PCI: Peripheral Component Interconnect**
* **PDF: Platform Independent Document Format**
* **Pixel: Picture Element**
* **PL/1: Programming Language -1**
* **PM: Phase Modulation**
* **PNG: Portable Network Graphics**
* **POP: Post Office Protocol**
* **POS: Point of Sales**
* **POST: Power On Self Test**
* **PROGLOG: Programming Logic**
* **PROM: Programmable Read Only Memory**
* **PS/2: Personal System-2**
* **PSROM: Pseudo Random Access Memory**
* **PSTN: Public Switched Telephone Network**
* **QBE: Query By Example**
* **QEL: Query Language**
* **RAM: Random Access Memory**
* **RDBMS: Relational Database Management System.**
* **RISC: Reduced Instruction Set Computer**
* **RMM: Read Mostly Memory**
* **ROM: Read Only Memory**
* **RONAST: Royal Nepal Academy Of Science and Technology**
* **RPG: Report Program Generator**
* **RPM: Rotation Per Minute / Revolution Per Minute**
* **SCP: System Control Processor**
* **SCSI: Small Computer System Interface**
* **SDRAM: Synchronous Dynamic Random Access Memory**
* **SIMM: Single In Line Memory Module**
* **SMPS: Switch Mode Power Supply**
* **SMTP: Simple Mail Transfer Protocol**
* **SNOBOL: StriNg Oriented symBOlic Language**
* **SPX: Sequenced Packet eXchange.**
* **SQL: Structured Query Language**
* **SRAM: Static Random Access Memory**
* **SSSD: Single Sided Single Density**
* **STP: Shielded Twisted Pair**
* **SVGA: Super Video Graphics Array**
* **TB: Terra Bytes**
* **TCP/IP: Transmission Control Protocol/ Internet Protocol**
* **TPS: Transaction Processing System**
* **UNIVAC: Universal Automatic Computer**
* **UPS: Uninterruptible Power Supply**
* **URL: Uniform Resource Locator**
* **USB: Universal Serial Bus**
* **UTP: Unshielded Twisted Pair**
* **VDT: Video Display Terminal**
* **VDU: Visual Display Unit**
* **VGA: Video Display Array**
* **VLSI: Very Large Scale Integration**
* **VoIP: Voice Over Internet Protocol**
* **VR: Virtual Reality**
* **VRML: Virtual Reality Modeling Language**
* **VSAT: Very Small Aperture Terminal**
* **W3C: World Wide Web Consortium**
* **WAIS: Wide Area Information Server**
* **WAN: Wide Area Network**
* **WORM: Write Once Read Only Memory**
* **WWW: World Wide Web**
* **XMS: eXtended Memory**
* **XT: eXtra Technology**