

પરિશિષ્ટ - 'બ'

સા.વ.વિ. ના તા. ૩૦-૦૯-૨૦૦૬ના ઠરાવ ક્રમાંક : પરચ - ૧૦૨૦૦૦૫-૧૫૩૨ - ક; સાથેનું બિડાણ :

"CCC" સ્તરનો અભ્યાસક્રમ

Total Duration: 45 Hours.

Section-1 :

Duration: 20 Hours.

- **Operating System & Office Productivity Tools**
 - Microsoft Windows XP/ 2003
 - MS Word 2003 including Advanced Features
 - MS Outlook 2003
 - File and Folder Management
 - Internet Familiarity, Usages and E-mail
 - Understanding Wide Area Network, Wireless LAN and connecting LAN to WAN
 - Information on Internet explorer usages and various options / settings available
 - Overview & usages of PDF

Section-2 :

Duration: 15 Hours.

- **Microsoft Office Indic 2003 (Gujarati)**
 - Introduction about MS Office 2003 Indic
 - Introduction about Desktop, Mouse, Keyboard, etc.
 - How to start Word? Methods of starting Word 2003
 - How to change language English to Gujarati
 - Introduction about the Gujarati Keyboards
 - Introduction about the Gujarati IME. Difference between Remington and Transliteration K/B.
 - How to operate the K/B. What is Transliteration K/B.
 - How to type different Characters and Words from transliteration K/B.
 - How to use IME help? How to use spelling grammars check in Gujarati?
 - What is smart Tag ? What is Thesaurus ?
 - How to change the menu from English to Gujarati
 - Convert the ASCII font to Unicode from TBIL converter.

Section-3:

Duration: 10 Hours.

- **Troubleshooting, Installation and Best Practices**
 - Understanding Storage devices
 - How to use a DVD / CD / ROM and floppy.
 - Burning DVD / CD
 - Taking data on and from a flash drive, pen drive
 - Using data and resources from a Local Area Network
 - Using FTP for uploading and downloading of Data from the Internet
 - Information on Scanner and Scanner software usage/ configuration

➤ Installations:

- Installing basic software's like MS Office, etc.
- CD Burning software (Nero etc.)
- Installing or adding printers
- Installing or adding Fonts
- Installing sound drivers
- Installing drivers for any new hardware
- Installing new software and removing them using the control panel

➤ Best Practices:

- Understanding patches, upgrades, versions and installing them.
- General Security Concepts (Covering orientation on the criticality of the password protection, guidelines on forming new passwords, guidelines on protection, of the assigned accounts)
- Disk cleanup
- Regular updating of anti virus software
- Scandisk
- Backups in detail including the following:
 - Backup through Application
 - Backup through Utilities and Tools
 - Record Retention.

➤ Troubleshooting:

- Troubleshooting Tools
- Troubleshooting Viruses
- Troubleshooting Fundamentals
- Problems that keep a computer from starting
- Troubleshooting OS, Network
- Problems after a Computer Boots