Unicode enabling on Computer to avoid font related problems to display documents/ web-pages, send & receive e-mails, etc. in Hindi

Procedure to enable use of Unicode to work in Hindi on computers having Windows 2000 or later version Operating Systems :
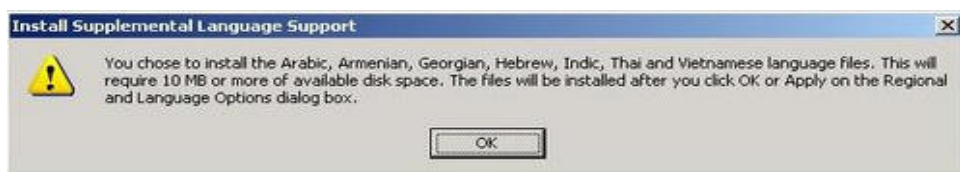
For Windows XP

Step - 1

1. Go to **Start**-> **Control Panel** > **Regional & Language Options** >Click on **Languages Tab** (the following screen will appear)
Tick the Check box to **Install files for complex scripts...** and click **OK**.

2. (Following message would appear) Click **OK**

3. You will be required to place the Windows XP CD in the CD drive to enable Indic languages including Hindi

Step - 2

Again Go to **Start**-> **Control Panel** > **Regional & Language Options** >Click on **Languages Tab**
Click on **Details** and Click on **Keyboard** and Press **Add**
Select – **Hindi** and for **Keyboard layout** – Select **Devnagari – INSCRIPT** and Press **OK**
Reboot the System

In the bottom System tray, **EN** icon will appear

From the System tray Click on **EN** or Press Keyboard's left side ALT+Shift to toggle between **EN (English) and HI (Hindi).**
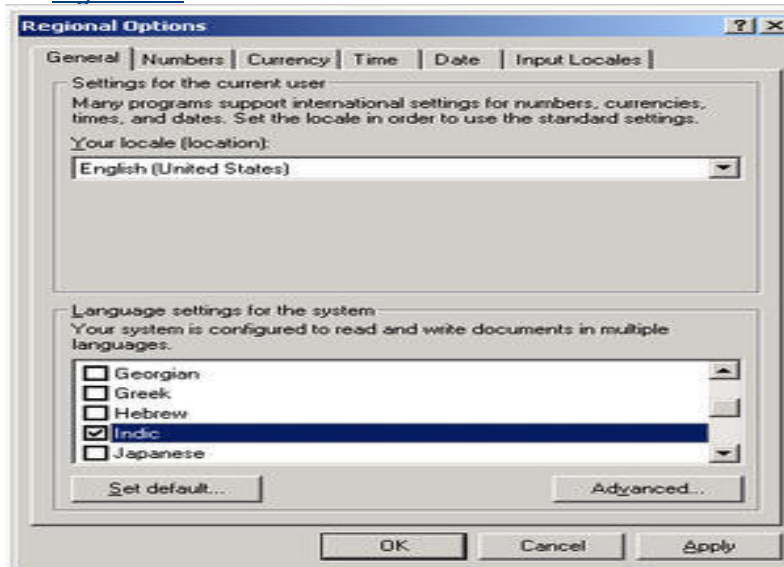
For Windows 2000

1. Go to **Start->Settings->Control Panel->Regional Options**
   The following screen would display
   From the __Languages setting for the system__ tick the Check box
   of **Indic** and click **OK**.

   Figure - 1

You will be required to place the Windows 2000 CD in the CD drive to enable
Indic languages including Hindi

2. **Go to Start->Settings->Control Panel->Regional Options**
   The above screen (Figure -1) would display

Click on **Input Locales Tab**
For Input Language Click on **Add**
Select – **Hindi** and for **Keyboard layout** – Select **Devnagari – INSCRIPT**
Reboot the System

From the System tray Click on **EN** or Press Keyboard's left side ALT+Shift   to toggle
between **EN (English) and HI (Hindi)**

For Windows VISTA

- Go to the Control Panel and then click to the Regional and Language
  Option. Choose the Country – India.
- Click on the Key-board and Languages Tab and choose the Hindi
  and for Keyboard layout – Select Devnagari – INSCRIPT

From the System tray Click on **EN** or Press Keyboard's left side ALT+Shift   to toggle
between **EN (English) and HI (Hindi).**

With the enabling of Unicode in your system, the <u>INSCRIPT</u> key-board driver and Unicode supported <u>Mangal</u> and <u>Arial Unicode MS</u> fonts will be installed in your system.

For typing using Typewriter/Remington, Phonetic/ Roman Keyboard layouts

Solution No. 1

http://www.ildc.in .

- Choose the language. (Hindi)
- Click on the 'Download'
- Click Option No. 4 (यूनिकोड समर्थित की-बोर्ड ड्राइवर्स)
- A zip file will be downloaded.

Unzip the folder and run setup.exe file. Gist-OT-Typing Tool will be installed in your system. With the help of Gist-OT-typing tool, you can type in Remington and Phonetic keyboard layout.

Solution No. 2

http://www.bhashaindia.com .

- Click on Downloads >> INDIC IME >> Indic IME 1 (Hindi)
- A zip file will be downloaded.
- Unzip the folder and run setup.exe file.

How to Use

Go to Control Panel >> Regional and Language Option >> Click on Language Tab
Click on Details and Click on Keyboard and Press Add
Select – Hindi and for Keyboard layout – Select Hindi Indic IME 1 (V 5.1)

For Fonts Convertor (Non Unicode fonts like Akshar, ISM, APS, Akruti, KrutiDev etc. to Unicode)

http://www.ildc.in .

- Choose the language. (Hindi)
- Click on the 'Download'
- Click Option No. 5 (सार्वत्रिक हिन्दी फॉन्ट कोड एवं भंडारण कोड परिवर्तक)
- A zip file will be downloaded.

Unzip the folder and run setup.exe file. Parivartan software will be installed in your system. With the help of Parivartan, you can convert non Unicode fonts Hindi files to Unicode's Mangal font.