# Tamil Indic Input 3 – User Guide

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1. What is Tamil Indic Input 3?

Tamil Indic Input 3 provides a very convenient way of entering text in Tamil Language using the English QWERTY keyboard in any editing application (Office Application/WordPad/Notepad) that supports Text. Tamil Indic Input 3 tool will be packaged as a setup and running the setup will invoke the services. The tool supports all popular keyboard layouts.

1.1. System Requirements

Windows Vista
Windows 7
Windows 8

*Tool is compatible with equivalent 64-bit Operating Systems mentioned above.

1.2. Application Requirements

Microsoft Office 2007 and above (including Access)

2. To Install Tamil Indic Input 3

Installation of the Tamil Indic Input 3 is a very easy process that takes less than two minute to complete.

Run or double click Tamil Indic Input 3 Setup. The setup wizard will guide you through the installation process. Once the installation process is complete, Tamil Indic Input 3 has been successfully installed will be displayed.

Note: On Windows Vista, Windows 7 and Windows 8, if your user login does not have administrative privileges or is not included in the user group of administrators right click the "Setup.exe" icon and select "Run as Administrator".

3. To Use Tamil Indic Input 3

1. Start any Office application, including WordPad or Notepad.
2. Click the Language Indicator located in the System Tray on the right side of the Windows taskbar or on Language bar as shown below and select TA-Tamil.
3. Select Tamil Indic Input 3 from the shortcut menu that appears. The PC is now ready to start typing in Tamil.

Note: If you are unable to view Language bar on your PC Click Here.

4. Supported Keyboards

Tamil Indic Input 3 supports various types of Keyboards. Click Settings Icon and select Keyboard. Choose keyboard layout of your choice form list of available keyboards.

4.1. Anjal Transliteration

4.1.1. Keyboard Rules

<table>
<thead>
<tr>
<th>Vyanjan (Consonants)</th>
<th>Anjal Transliteration</th>
</tr>
</thead>
<tbody>
<tr>
<td>கக k, kha, ga, gha, ca</td>
<td>Tamil 99</td>
</tr>
<tr>
<td>கங Nga, nga</td>
<td></td>
</tr>
<tr>
<td>சச cha, chha, sa</td>
<td></td>
</tr>
<tr>
<td>ஜja, jha</td>
<td></td>
</tr>
<tr>
<td>ஞNja, nga</td>
<td></td>
</tr>
<tr>
<td>தத Ta, ta, da, Da</td>
<td></td>
</tr>
<tr>
<td>தஞ Tha, tha, dha, Dha</td>
<td></td>
</tr>
<tr>
<td>நந Na</td>
<td></td>
</tr>
<tr>
<td>தந n-a,wa</td>
<td></td>
</tr>
<tr>
<td>தந na</td>
<td></td>
</tr>
<tr>
<td>பப pa, pha, ba, bha, fa</td>
<td></td>
</tr>
<tr>
<td>மம ma</td>
<td></td>
</tr>
<tr>
<td>யர ya</td>
<td></td>
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<tr>
<td>யர ra</td>
<td></td>
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<tr>
<td>ரர Ra</td>
<td></td>
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<tr>
<td>லல la</td>
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<tr>
<td>ளள La</td>
<td></td>
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<tr>
<td>சச sa</td>
<td></td>
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<tr>
<td>தத ha</td>
<td></td>
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<td>சச Sa</td>
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</tr>
<tr>
<td>தத ha</td>
<td></td>
</tr>
<tr>
<td>மம ma</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Swar (Vowels)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>அa</td>
<td>Xa, xa, kSha</td>
</tr>
<tr>
<td>உu</td>
<td></td>
</tr>
<tr>
<td>஋uu, U</td>
<td></td>
</tr>
<tr>
<td>ஈi</td>
<td>ee, E</td>
</tr>
<tr>
<td>உu</td>
<td></td>
</tr>
<tr>
<td>஋oo, O</td>
<td></td>
</tr>
<tr>
<td>஋au, ou</td>
<td></td>
</tr>
</tbody>
</table>
4.2. Tamil 99

Special Combinations
To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.

1, 2, 3, 9, 0.

To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.

அ௧ அ௨ அ௩ அ௪ அ௫ அ௬ அ௭ அ௮ அ௯

'н' typed at the beginning of a word creates ந, else it creates ன.

n + a + p + i = நபி
p + a + n + i = பனி
1) Caret ‘^’ followed by ‘c’ creates the copyright symbol ‘©’.
2) Caret ‘^’ followed by ‘7’ or ‘8’ creates apostrophe ‘\’.
3) Caret ‘^’ followed by ‘9’ creates double quotes ‘”’.

Consonant followed by same consonant makes first consonant half.

| ^ + c = © | ^ + 7 = ^ + 8 = ‘ | ^ + 9 = ^ + 0 = " |

k + k = கூ + கூ = கூ்

A soft consonant followed by the corresponding hard consonant symbol, makes first consonant half.

| சங் + க் = சங்க் |
| சஞ் + ச் = சஞ்ச் |
| சண் + ட் = சண்ட் |
| சன் + த் = சன்த் |
| சம் + ப் = சம்ப் |
| சன் + ர் = சன்ற் |

5. Tool Setting Options

5.1. On-the-fly Help

Tool provides the simplest way to type text by using on-the-fly Help. As the user starts typing using any transliteration keyboard, he can see the respective letters in selected Indian Language with various matra combinations.

To activate this feature select **On-the-Fly Help** from **Settings** Menu.
5.2. **Predictive Help**

Tool provides a simplest way to type text using predictive help. On each key press a suggestion list opens and user can select suitable word with the help of up and down arrow keys. The selected word can be replaced using the space or enter key.

5.2.1. **Enable Predictive List**

To activate this feature follow below listed steps:

1. Select **Keyboard** from **Settings** Menu.
2. Check **Tamil Transliteration**.
3. Check **Predictive Input** option under **Settings** drop down.
4. As any text or input key will be pressed predictive text will appear in drop down.

5.2.2. Disable Predictive List

There are two ways to deactivate this feature:

1. Uncheck Predictive Input option under Settings drop down.

2. Click Close Button on Predictive Window
5.3. Switch to English/Tamil

To switch to English Language, select **Switch to English** option from **Settings** Menu or use shortcut key Ctrl+Shift+T.

To switch to Tamil Language again, select **Switch to Tamil** option from **Settings** Menu or use shortcut key Ctrl+Shift+T.

5.4. Help

To view help on Tamil Indic Input 3 tool, select **Help** from **Settings** Menu.
6. Troubleshooting

1. **How can I make Language bar visible on my PC?**
   Right-click your Desktop taskbar, and point to Toolbars. See is Language bar selected, if not click on it to select.
   If Language bar is no longer listed in the toolbar menu try below steps:

   **VISTA/WINDOWS 7**
   
   A. Go to Control Panel > Regional and Language Options > Keyboards and Languages (tab) > Change Keyboards > Language Bar
   B. Select radio button Floating on Desktop or Docked in the taskbar.
   C. Click OK.

   ![Text Services and Input Languages](image)

   **WINDOWS 8**
   
   A. Go to Control Panel > Language Options > Advanced settings.
   B. Check the box for “Use the desktop language bar when it’s available” under Switching input methods section.

   ![Switching input methods](image)

   C. Click on “Change language bar hot keys” link.
      - Select radio button Floating on Desktop or Docked in the taskbar.
      - Click OK.
2. How can I add Tamil Indic Input 3 on my Language bar?

**VISTA/WINDOWS 7**

A. Go to Control Panel > Regional and Language Options > Keyboards and Languages (tab) > Change Keyboards > General.
B. Click Add button, Select the Language (Tamil) and under Keyboard section check the box titled Tamil Indic Input 3.
C. Click OK.

D. Click on Save button.
7. To Uninstall Tamil Indic Input 3

Follow the steps below to uninstall the tool.

1. Open Control Panel→ Programs and Features to uninstall the program(s).
2. Select Tamil Indic Input 3 and click uninstall button.
3. You will be prompted by a confirmatory message. Select Yes to remove the tool completely.

Note: It is recommended to close all running applications before uninstalling the Tamil Indic Input 3 Tool.