

How to Install" Easy Chakma Keyboard, RibengUni font  
and Typing guidelines of this Keyboard"

By

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## How to Install Keyboard and Font

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<http://uni.hilledu.com>

**Price** : Free

# Font & Keyboard Install & Settings

## RibengUni

How can I Install Chakma **RibengUni** Chakma Font?

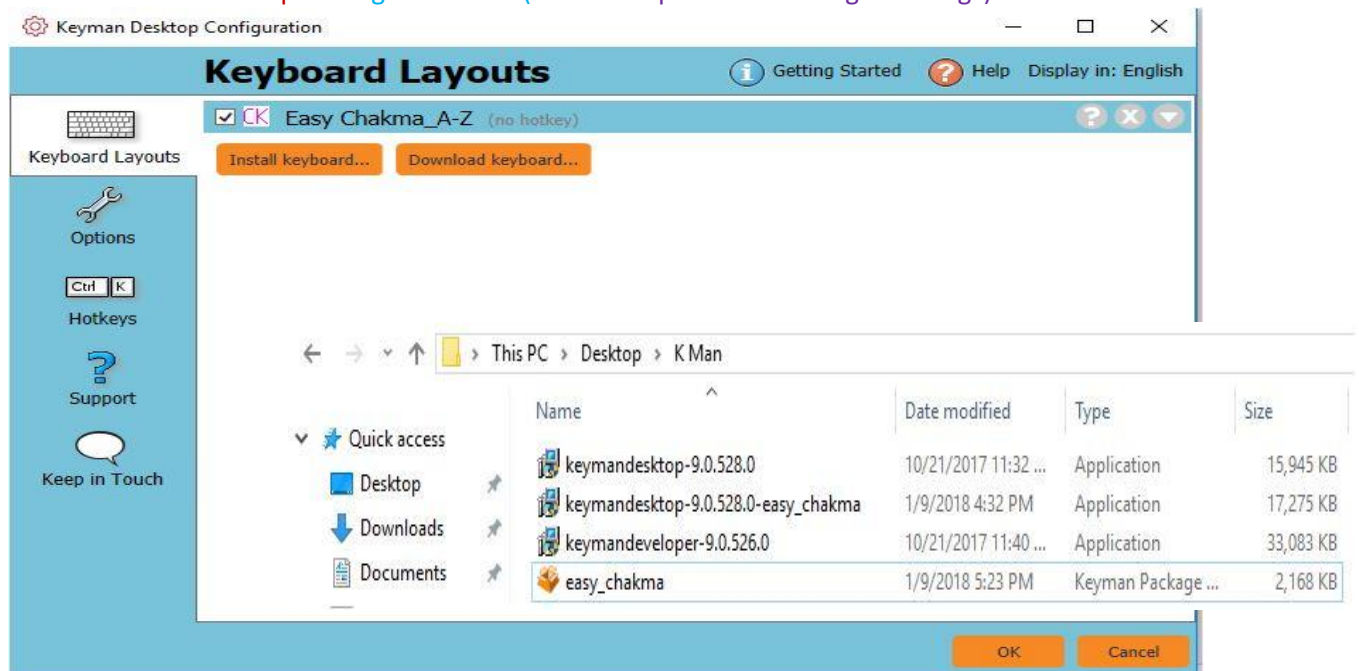
**Ans:** Follow the below instructions- (Only for Windows **Vista**, **7**, **8**, **8.1** or **10**)

1. First download the “[RibengUni](#)” or [RibengUni](#) font.
2. Open the Font Folder or font
3. Right click on the Font (**RibengUni**)
4. Click Install
5. That's OK

## Easy Chakma Keyboard (Only for Windows **7**, **8**, **8.1**, or **10**)

How can I Setup **Easy Chakma** Keyboard?

1. First download [Desktop Keyman 9.0](#)
2. Install Keyman Software (Step by Step description from next pages)
3. Download [Easy Chakma](#) Keyboard
4. Install **Easy Chakma** Keyboard
5. That's OK
6. Please look at the picture given below (it's will helpful for installing & settings):



## Download and Install Keyman Desktop

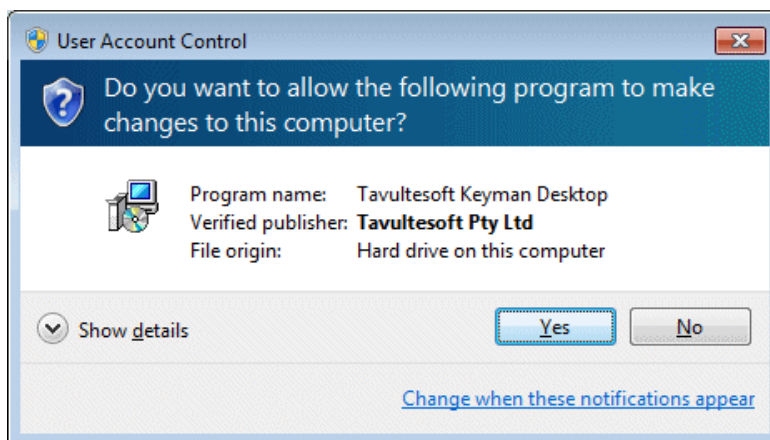
### Downloading Keyman Desktop

You can download Keyman Desktop with a keyboard for your language from the [Keyman Website](#).

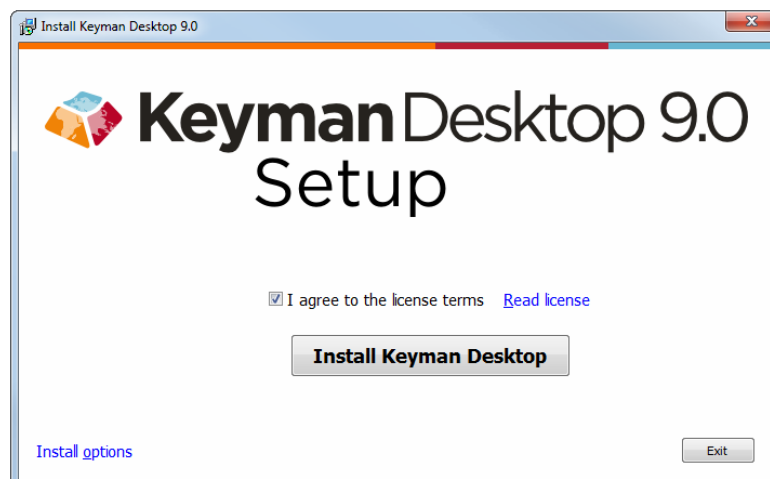
### Installing Keyman Desktop

After you download Keyman Desktop 9, to install the program:

1. Find the Keyman Desktop executable file on your computer. The name of the file begins with 'keymandesktop-9' and ends with '.exe'.
2. Double-click the file to begin installation.
3. You will be asked to allow the installer to access your system. Click Yes to continue.



4. Once you have read and agree to the license terms, click Install Keyman Desktop to continue.



### Note

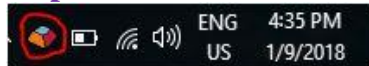
You can select advanced installation options from the Install Options link.


5. At the end of the installation, click Start Keyman Desktop to begin using Keyman or click Take the tour for the Getting Started tutorial.



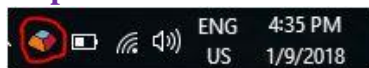
When you finish your installation of Keyman, you can delete or move the installation's executable file. It doesn't need to remain on your computer for Keyman Desktop to work.

### Step 1




Check the Windows Taskbar near the clock to see if Keyman Desktop is running. If it is running you will see the Keyman Desktop icon: 

### Step 2

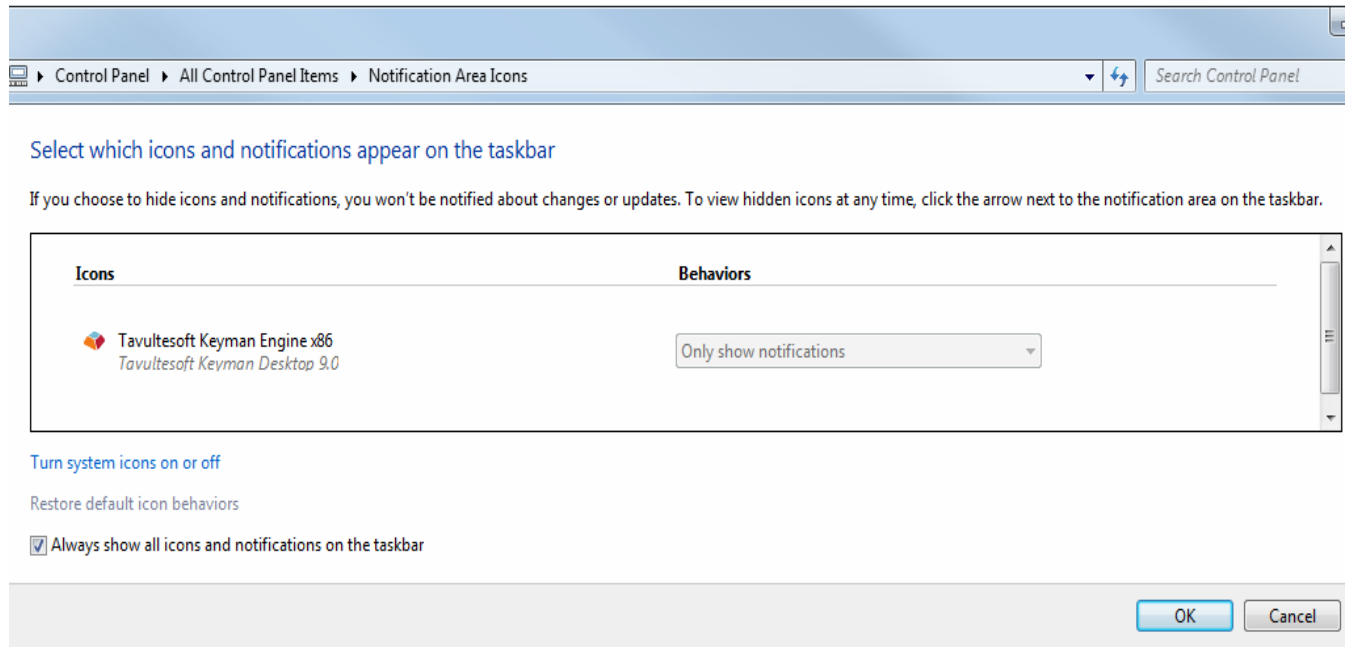


If the Keyman Desktop icon is in the Windows Taskbar near the clock, continue on to [Step 5](#).

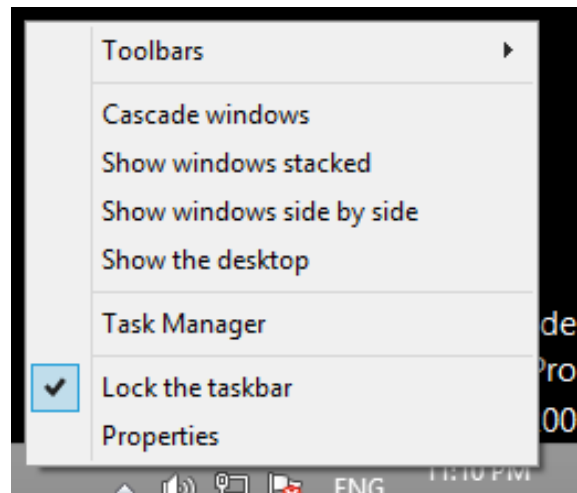
If the Keyman Desktop icon is not on the Windows Taskbar near the clock, click the arrow or triangle next to the clock:

- You will see a collection of icons. If the Keyman Desktop icon  is not in this collection, Keyman Desktop is not running. Read steps 3 and 4 to learn how to start Keyman Desktop.
- If the Keyman Desktop icon is in this collection, you should move it permanently to the Windows Taskbar. Here's how:
  - On Windows 7:
    1. Open the Windows Start menu.
    2. In the search field, type and enter: Notification Area Icons

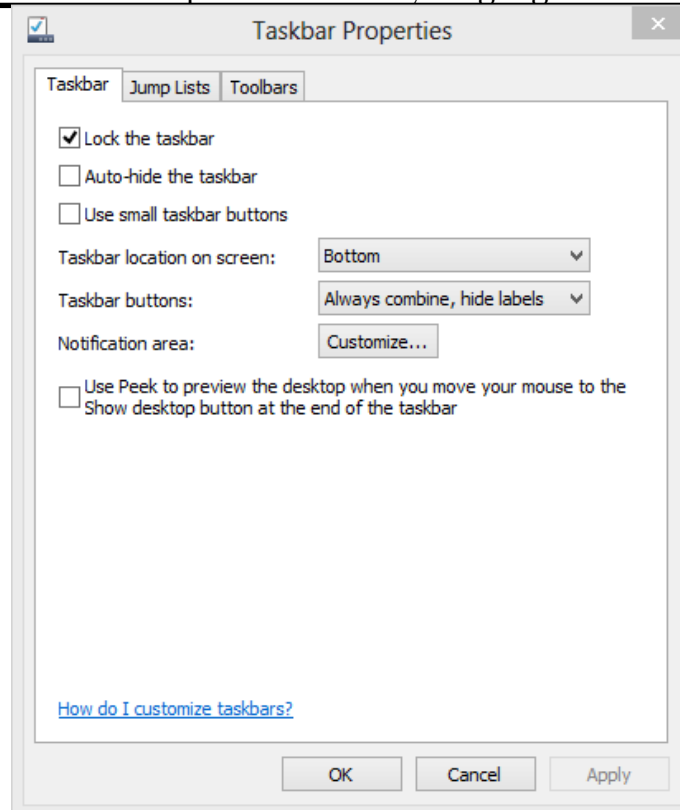
3. From the dropdown menu beside Tavultesoft Keyman Engine, select 'Show icon and notifications'.



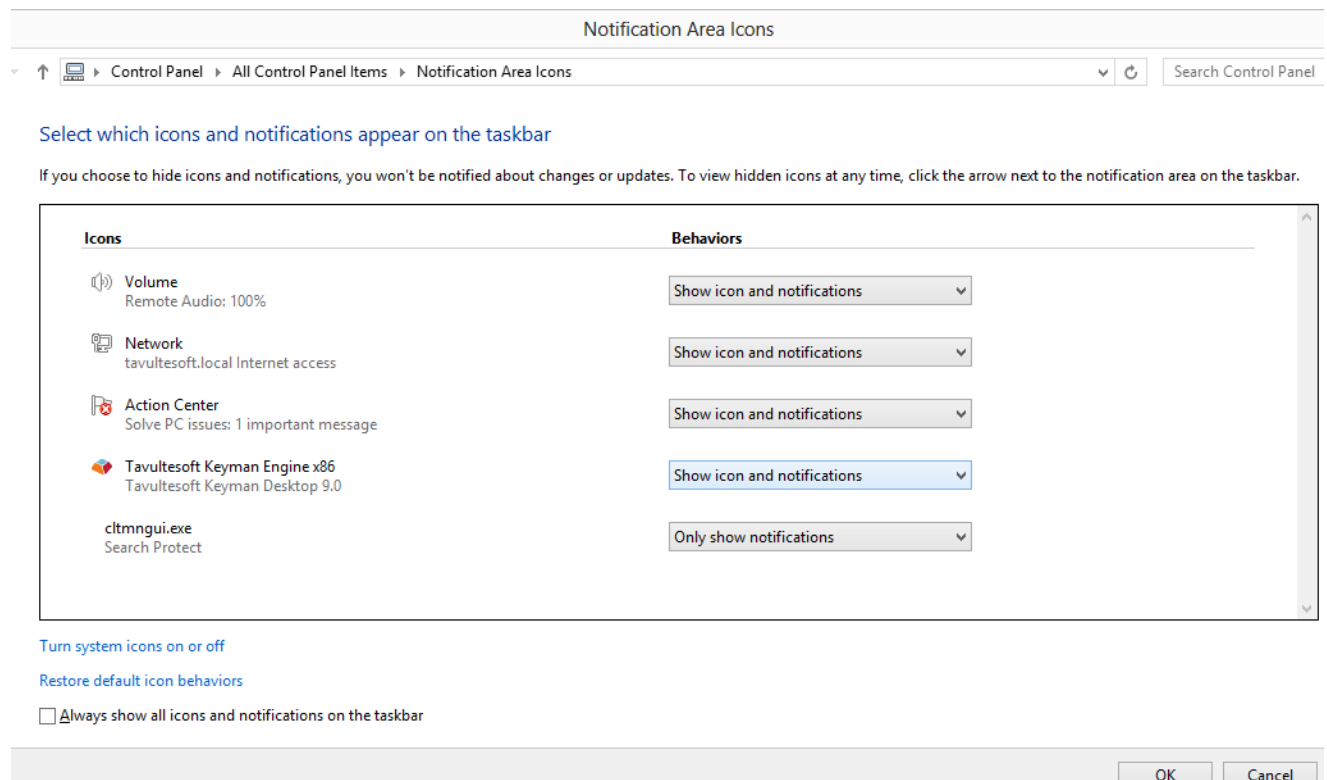
4. Click OK to apply changes. The Keyman Desktop icon will now always appear in the Windows Taskbar near the clock, if Keyman Desktop is on.
5. Continue on to [Step 5](#) of this guide.
- On Windows 8 and above:
  1. Right-click on the Windows Taskbar.



2. Select 'Properties'.
3. Next to 'Notification area', click Customize....



4. From the dropdown menu beside Tavultesoft Keyman Engine, select 'Show icon and notifications'.

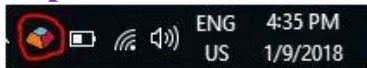


5. Click OK to apply changes. The Keyman Desktop icon will now always appear in the Windows Taskbar near the clock, if Keyman Desktop is on.
6. Continue on to [Step 5](#) of this guide.

### Step 3

To Start Keyman Desktop, click on the Windows Start Menu, select All Programs, and select Keyman Desktop.

### Step 4

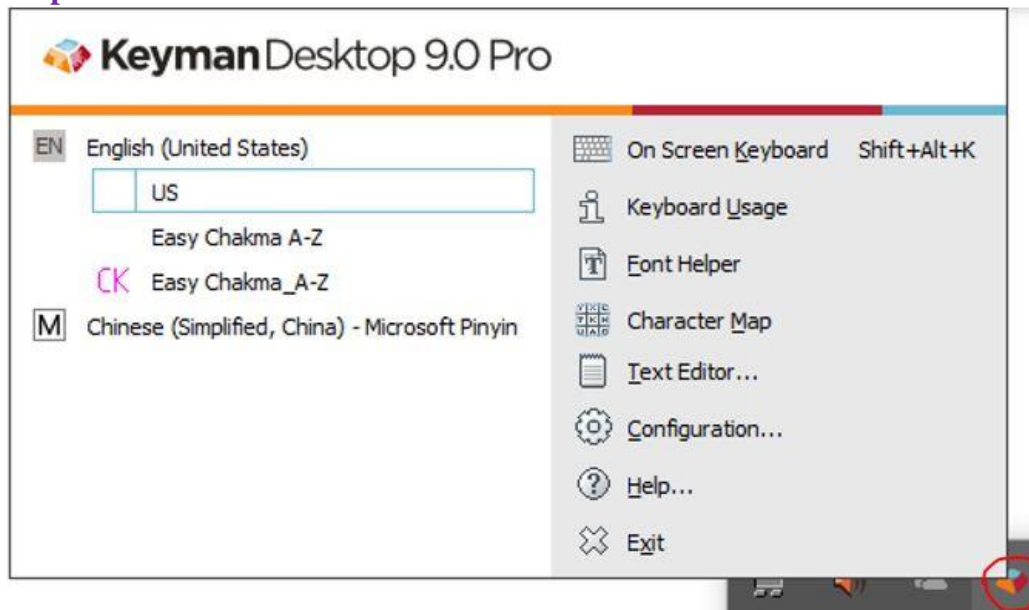


Keyman Desktop will now be running and the Keyman Desktop icon will be on the Windows Taskbar near the clock.

### Step 5

Open a typing application, like Microsoft Word.

### Step 6



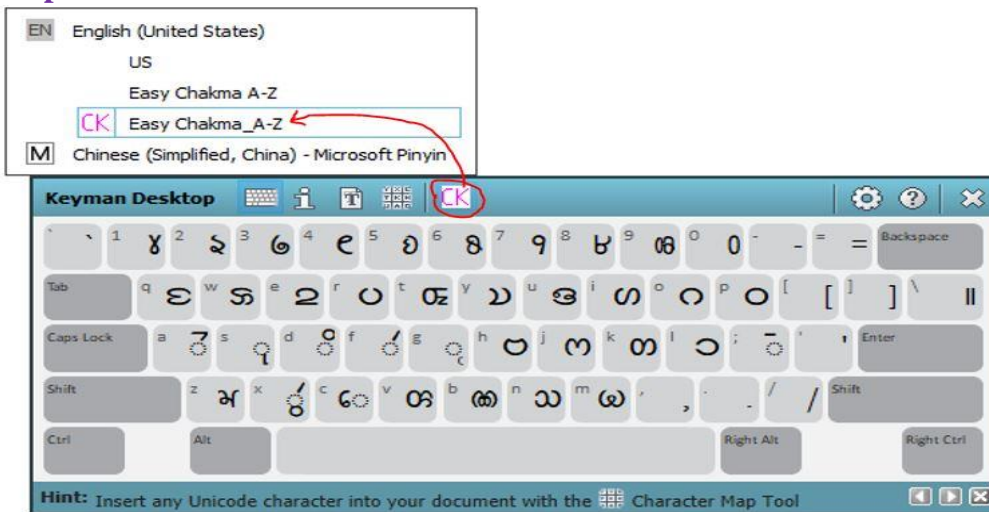
Select a Keyman keyboard from the Keyman menu. You will notice the Keyman menu icon change to the icon of your Keyman keyboard. This means your Keyman keyboard is on.

### Tip

If there are no Keyman keyboards in the Keyman menu, you can learn how to install one here: [How To - Download and Install a Keyman Keyboard](#)



### Step 7



To learn how to type with your new Keyman keyboard (**Chakma Easy Keyboard**), open the On Screen Keyboard tool of the Keyman Toolbox. You can open the On Screen Keyboard tool from the On Screen Keyboard link in the Keyman menu.

### Tip

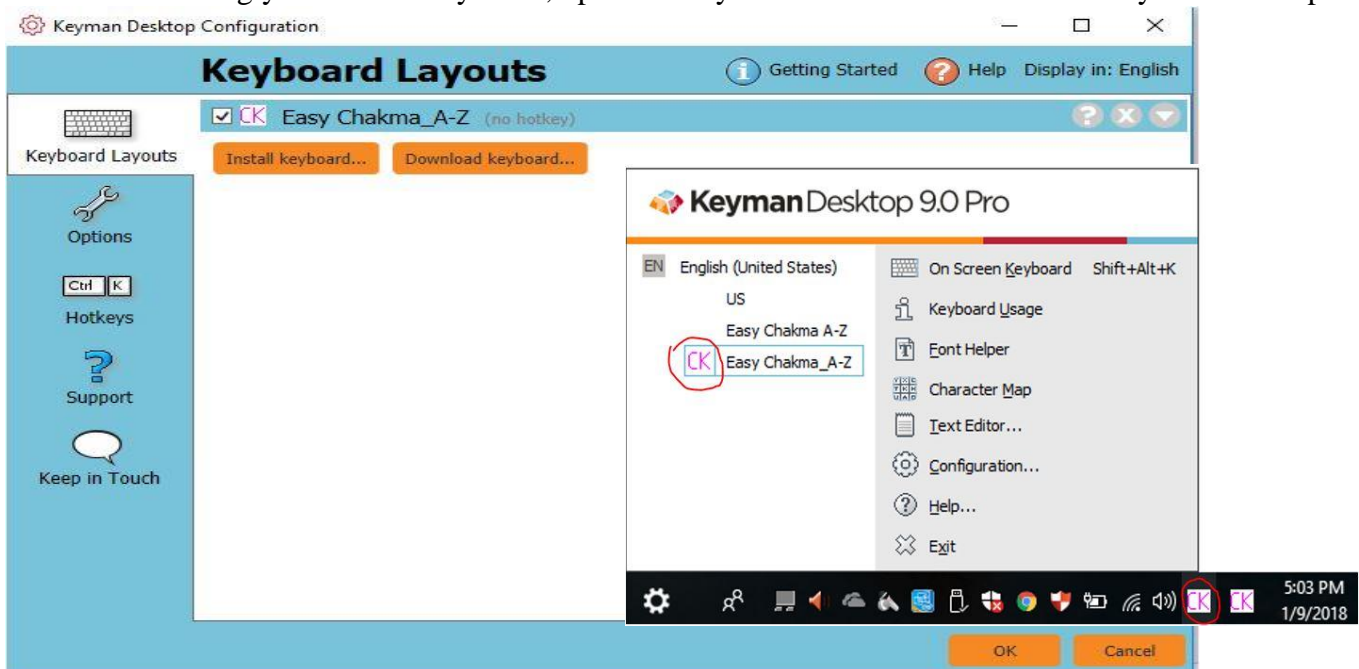
Some Keyman keyboards do not include an On Screen Keyboard. You can usually find help for these keyboards from the Keyboard Usage tool of the Keyman Toolbox. You can open the Keyboard Usage tool from the Keyboard Usage link in the Keyman menu.

### Step 8

You can now start typing in your language in almost any application. Use your hardware keyboard or click the On Screen Keyboard keys to type.

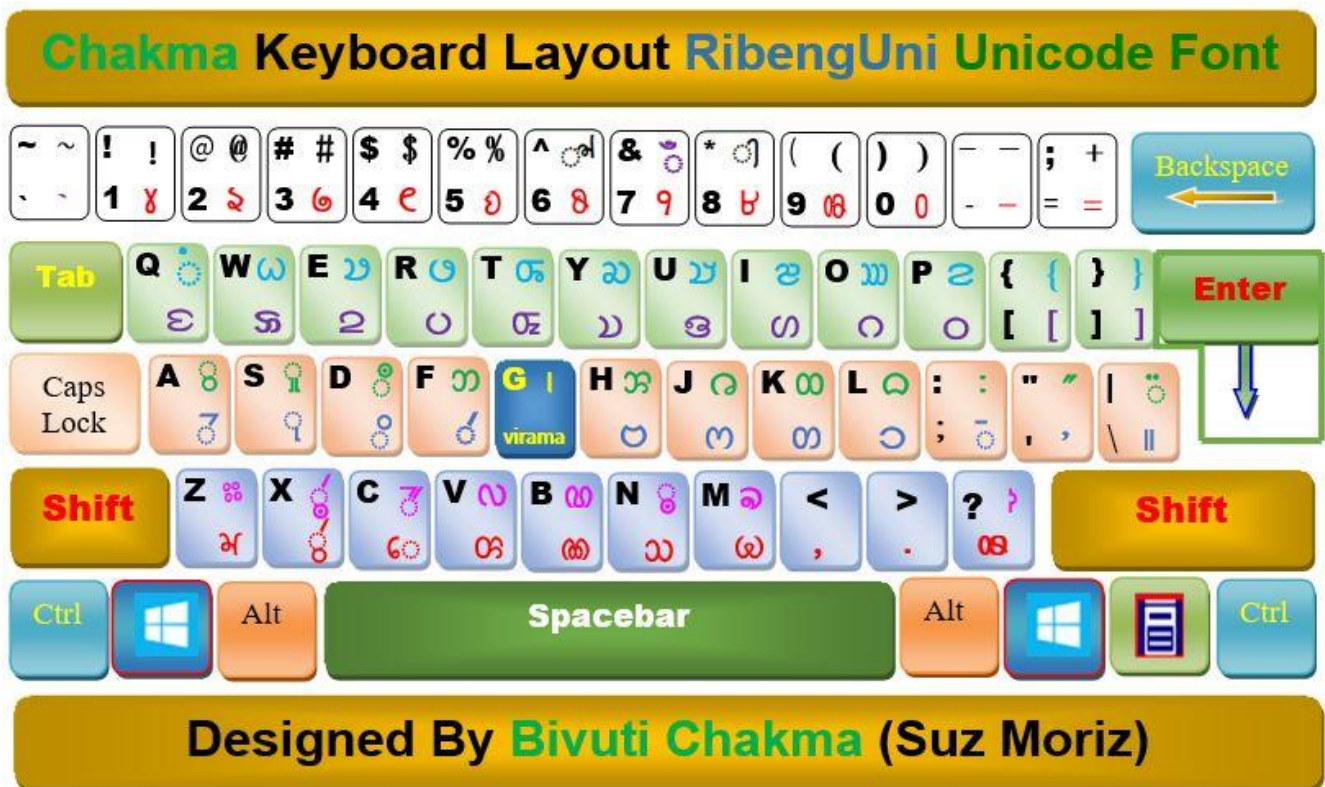
### Step 9

To return to using your normal keyboard, open the Keyman menu and click 'Switch Keyman Desktop Off'.



**RibengUni Unicode Chakma Font Keyboard Layout guidelines. Here we will show Key settings (Key press) of the Keyboard.**

The Keyboard layout is given below



# Broad layout of the Key Setting

Chakma Letter	To Press	Chakma Letter	To Press
Various sings		Consonants	
◌̇	<b>Shift+7</b>	◌	<b>p</b>
◌̈	<b>Shift+q</b>	◌	<b>n</b>
◌̉	<b>Shift+\<b></b></b>	◌	<b>i</b>
Independent vowels		◌	<b>/(Slash)</b>
◌	<b>Shift +f</b>	Dependent vowel signs	
◌	<b>z</b>	◌̇	<b>f</b>
◌	<b>Shift+p</b>	◌̈	<b>d</b>
◌	<b>Shift+m</b>	◌̉	<b>Shift+d</b>
Consonants		◌̇	<b>s</b>
◌	<b>j</b>	◌̈	<b>Shift+s</b>
◌	<b>Shift+j</b>	◌̉	<b>c</b>
◌	<b>o</b>	◌̇	<b>a</b>
◌	<b>Shift+o</b>	◌̈	<b>x</b>
◌	<b>q</b>	◌̉	<b>Shift+x</b>
◌	<b>y</b>	◌̇	<b>Shift+c</b>
◌	<b>Shift+y</b>	◌̈	<b>Shift+a</b>
◌	<b>u</b>	◌̉	<b>Shift+n</b>
◌	<b>Shift+u</b>	◌̇	<b>Shift+6</b>
◌	<b>Shift+i</b>	◌̈	<b>Shift+8</b>
◌	<b>t</b>		
◌	<b>Shit+t</b>	Various signs	
◌	<b>e</b>	◌̇ (Virama)	<b>g</b>
◌	<b>Shift+e</b>	◌̈	<b>; (Semi-colon)</b>

Chakma Letter	To Press	Chakma Letter	To Press
Consonants		Digits	
ᱠ	0	ᱡ	0
ᱢ	k	ᱣ	1
ᱤ	Shift+k	ᱥ	2
ᱦ	l	ᱧ	3
ᱨ	Shift+l	ᱩ	4
ᱪ	b	ᱫ	5
ᱬ	r	ᱭ	6
ᱮ	Shift+r	ᱯ	7
ᱰ	H	ᱱ	8
ᱲ	Shift+h	ᱳ	9
ᱴ	m	Punctuation	
ᱶ	Shift+ w	ᱷ	Shift+z
ᱸ	w	ᱹ	Shift +g
ᱺ	v	ᱻ	\ (Back slash)
ᱼ	Shift+v	ᱽ	?

**Note:** All complex Script are included from next page example with cucengya Kaa (ᱠ)

## Special thanked to:

[Peter, Andrew](#) (Microsoft Corporation), [Paul D. Hunt](#) (Adobe Corporation) & [Jan Zurawski](#) (Poland)

**NB:** If any question about “[RibengUni](#)” Chakma Font please contact with us:-

1. Cell: [+8801786529401](#) (Suz) Or, [+8801815605570](#) (Jyoti)
2. E-mail: [bsereye@hotmail.com](mailto:bsereye@hotmail.com) & [info@hillbd.com](mailto:info@hillbd.com)

## Typing Guide Lines Example with Cucengya Kaa [ ࣚ ]

Chakma Letters	To Press (Key)
ࣚ = ࣚ+ࣚ	j+g+F ࣚ
ࣛ = ࣚ+ࣚ+ࣚ	j+g+F+g+F ࣛ
ࣜ = ࣚ+ࣚ+ࣚ+ࣚ	j+g+F+g+F+g+F ࣜ
ࣝ = ࣚ+ࣚ+ࣚ	j+g+z ࣝ
ࣞ = ࣚ+ࣚ+ࣚ	j+g+P ࣞ
ࣟ = ࣚ+ࣚ+ࣚ	j+g+M ࣟ
࣠ = ࣚ+ࣚ+ࣚ	j+g+j ࣠
࣡ = ࣚ+ࣚ+ࣚ	j+g+J ࣡
࣢ = ࣚ+ࣚ+ࣚ	j+g+o ࣢
ࣣ = ࣚ+ࣚ+ࣚ	j+g+O ࣣ
ࣤ = ࣚ+ࣚ+ࣚ	j+g+q ࣤ
ࣥ = ࣚ+ࣚ+ࣚ	j+g+y ࣥ
ࣦ = ࣚ+ࣚ+ࣚ	j+g+Y ࣦ
ࣧ = ࣚ+ࣚ+ࣚ	j+g+u ࣧ
ࣨ = ࣚ+ࣚ+ࣚ	j+g+U ࣨ
ࣩ = ࣚ+ࣚ+ࣚ	j+g+l ࣩ
࣪ = ࣚ+ࣚ+ࣚ	j+g+t ࣪
࣫ = ࣚ+ࣚ+ࣚ	j+g+T ࣫
࣬ = ࣚ+ࣚ+ࣚ	j+g+e ࣬
࣭ = ࣚ+ࣚ+ࣚ	j+g+E ࣭
࣮ = ࣚ+ࣚ+ࣚ	j+g+B ࣮
࣯ = ࣚ+ࣚ+ࣚ	j+g+k ࣯
ࣰ = ࣚ+ࣚ+ࣚ	j+g+K ࣰ
ࣱ = ࣚ+ࣚ+ࣚ	j+g+l ࣱ
ࣲ = ࣚ+ࣚ+ࣚ	j+g+L ࣲ
ࣳ = ࣚ+ࣚ+ࣚ	j+g+b ࣳ
ࣴ = ࣚ+ࣚ+ࣚ	j+g+r ࣴ
ࣵ = ࣚ+ࣚ+ࣚ	j+g+R ࣵ

Chakma Letters	To Press (Key)
ཧྲ = ལ+ུ+ཨ	j+g+h ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+H ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+m ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+w ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+v ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+V ཧྲ
ཧྲ = ལ+ུ / ལ+ུ+ཨ	j+A ཧྲ or, j+g+p ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+n ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+i ཧྲ
ཧྲ = ལ+ུ+ཨ	j+g+W ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ+ཨ	j+g+i+g+V ཧྲ
ཧྲ = ལ+ུ+ཨ	j+Q+& ཧྲ
ཧྲ = ལ+ུ+ཨ	j+ +& ཧྲ
ཧྲ = ལ+ུ+ཨ	j+d+  ཧྲ
ཧྲ = ལ+ུ	j+a ཧྲ
ཧྲ = ལ+ུ+ཨ	j+d+Q ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+F+A ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ+ཨ	j+g+v+g+P ཧྲ
ཧྲ = ལ+ུ	j+d ཧྲ
ཧྲ = ལ+ུ+ཨ	j+d+& ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+i+s ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+i+A ཧྲ
ཧྲ = ལ+ུ+ཨ	j+f+d ཧྲ
ཧྲ = ལ+ུ+ཨ	j+s+& ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+v+S ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+v+s ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ	j+g+v+A ཧྲ
ཧྲ = ལ+ུ+ཨ+ུ+ཨ	j+g+i+g+v ཧྲ
ཧྲ = ལ+ུ+ཨ	j+D+  ཧྲ
ཧྲ = ལ+ུ+ཨ	j+D+Q ཧྲ

Chakma Letters	To Press (Key)
ꯀ = ꯃ+ꯂ+ꯂ	j+D+& ꯀ
ꯁ = ꯁ	j+D ꯁ
ꯂ = ꯃ+ꯂ	j+C ꯂ
ꯃ = ꯃ+ꯂ	j+  ꯃ
ꯄ = ꯃ+ꯂ	j+Q ꯄ
ꯅ = ꯃ+ꯂ	j+& ꯅ
ꯆ = ꯃ+ꯂ+ꯍ+ꯆ,ꯆ	j+g+m+s,s ꯆ
ꯇ = ꯃ+ꯂ+ꯍ+ꯇ,ꯇ	j+g+m+S,S ꯇ
ꯈ = ꯃ+ꯂ+ꯍ+ꯈ,ꯈ	j+g+m+A,A ꯈ
ꯉ = ꯃ+ꯂ+ꯍ+ꯉ+ꯉ+ꯉ	j+g+m+g+v+g+v ꯉ
ꯊ = ꯃ+ꯂ+ꯍ+ꯊ,ꯊ	j+g+m+N,N ꯊ
ꯋ = ꯃ+ꯂ+ꯍ+ꯉ+ꯉ+ꯉ+ꯉ	j+g+p+g+v+g+v ꯋ
ꯌ = ꯃ+ꯂ+ꯍ+ꯉ+ꯉ+ꯉ+ꯉ+ꯉ	j+g+p+g+v+g+v+g+v ꯌ
ꯍ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+D+  ꯍ
ꯎ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+D+Q ꯎ
ꯏ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+D+& ꯏ
ꯐ = ꯃ+ꯂ+ꯂ	j+f+D ꯐ
ꯑ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+d+  ꯑ
ꯒ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+d+Q ꯒ
ꯓ = ꯃ+ꯂ+ꯂ+ꯂ	j+f+d+& ꯓ
ꯔ = ꯃ+ꯂ+ꯂ+ꯂ	i+g+V+g+F ꯔ
ꯕ = ꯃ+ꯂ+ꯂ	i+g+V ꯕ
ꯖ = ꯃ + ꯂ + ꯂ	j+f+& ꯖ
ꯗ = ꯃ + ꯂ + ꯂ	j+d+& ꯗ
ꯘ = ꯃ + ꯂ + ꯂ	j+D+& ꯘ
ꯙ = ꯃ + ꯂ + ꯂ	j+s+& ꯙ
ꯚ = ꯃ + ꯂ + ꯂ	j+S+& ꯚ
ꯛ = ꯃ + ꯂ + ꯂ	j+c+& ꯛ
ꯜ = ꯃ + ꯂ + ꯂ	j+a+& ꯜ
ꯝ = ꯃ + ꯂ + ꯂ	j+x+& ꯝ

Chakma Letters	To Press (Key)
ꯀ = ீ + ீ + ீ	j+X+& ꯀ
ꯁ = ீ + ீ + ீ	j+C+& ꯁ
ꯂ = ீ + ீ + ீ	j+A+& ꯂ
ꯃ = ீ + ீ + ீ	j+N+& ꯃ
ꯄ = ீ + ீ + ீ	j+f+Q ꯄ
ꯅ = ீ + ீ + ீ	j+d+Q ꯅ
ꯆ = ீ + ீ + ீ	j+D+Q ꯆ
ꯇ = ீ + ீ + ீ	j+s+Q ꯇ
ꯈ = ீ + ீ + ீ	j+S+Q ꯈ
ꯉ = ீ + ீ + ீ	j+c+Q ꯉ
ꯊ = ீ + ீ + ீ	j+a+Q ꯊ
ꯋ = ீ + ீ + ீ	j+x+Q ꯋ
ꯌ = ீ + ீ + ீ	j+X+Q ꯌ
ꯍ = ீ + ீ + ீ	j+C+Q ꯍ
ꯎ = ீ + ீ + ீ	j+A+Q ꯎ
ꯏ = ீ + ீ + ீ	j+N+Q ꯏ
ꯐ = ீ + ீ + ீ	j+f+  ꯐ
ꯑ = ீ + ீ + ீ	j+d+  ꯑ
ꯒ = ீ + ீ + ீ	j+D+  ꯒ
ꯓ = ீ + ீ + ீ	j+s+  ꯓ
ꯔ = ீ + ீ + ீ	j+S+  ꯔ
ꯕ = ீ + ீ + ீ	j+c+  ꯕ
ꯖ = ீ + ீ + ீ	j+a+  ꯖ
ꯗ = ீ + ீ + ீ	j+x+  ꯗ
ꯘ = ீ + ீ + ீ	j+X+  ꯘ
ꯙ = ீ + ீ + ீ	j+C+  ꯙ
ꯚ = ீ + ீ + ீ	j+A+  ꯚ
ꯛ = ீ + ீ + ீ	j+N+  ꯛ
ꯜ = ீ + ீ + ீ	j+f+d ꯜ
ꯝ = ீ + ீ + ீ	j+f+D ꯝ



Chakma Letters	To Press (Key)
ꠘ = ꠘ + ꠘ + ꠘ	j+f+s ꠘ
ꠘ = ꠘ + ꠘ + ꠘ	j+f+S ꠘ
ꠘ = ꠘ + ꠘ + ꠘ	j+c+f ꠘ
ꠘ = ꠘ + ꠘ + ꠘ	j+f+A ꠘ
ꠘ = ꠘ + ꠘ + ꠘ	j+f+N ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+d+& ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+D+& ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+d+Q ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+D+Q ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+d+ ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+f+D+ ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+& ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+Q ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+ ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+f ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+d ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+D ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+s ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+S ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+c ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+a ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+f+A ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+f+N ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+C ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+A ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+N ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+z+; ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+F+& ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+F+Q ꠘ
ꠘ = ꠘ + ꠘ + ꠘ + ꠘ	j+g+F+ ꠘ

Chakma Letters	To Press (Key)
𑜀 = 𑜇 + 𑜁 + 𑜂 + 𑜃	j+g+F+f 𑜀
𑜁 = 𑜇 + 𑜁 + 𑜂 + 𑜄	j+g+F+d 𑜁
𑜂 = 𑜇 + 𑜁 + 𑜂 + 𑜅	j+g+F+D 𑜂
𑜃 = 𑜇 + 𑜁 + 𑜂 + 𑜆	j+g+F+s 𑜃
𑜄 = 𑜇 + 𑜁 + 𑜂 + 𑜇	j+g+F+S 𑜄
𑜅 = 𑜇 + 𑜁 + 𑜂 + 𑜈	j+g+F+c 𑜅
𑜆 = 𑜇 + 𑜁 + 𑜂 + 𑜉	j+g+F+a 𑜆
𑜇 = 𑜇 + 𑜁 + 𑜂 + 𑜃 + 𑜁	j+g+F+f+A 𑜇
𑜈 = 𑜇 + 𑜁 + 𑜂 + 𑜃 + 𑜂	j+g+F+f+N 𑜈
𑜉 = 𑜇 + 𑜁 + 𑜂 + 𑜉	j+g+F+C 𑜉
𑜁 = 𑜇 + 𑜁 + 𑜂 + 𑜁	j+g+F+A 𑜁
𑜂 = 𑜇 + 𑜁 + 𑜂 + 𑜂	j+g+F+N 𑜂
𑜃 = 𑜇 + 𑜁 + 𑜂 + 𑜃	j+g+F+; 𑜃
𑜄 = 𑜇 + 𑜁 + 𑜃 + 𑜄	j+g+M+& 𑜄
𑜅 = 𑜇 + 𑜁 + 𑜃 + 𑜅	j+g+M+Q 𑜅
𑜆 = 𑜇 + 𑜁 + 𑜃 + 𑜆	j+g+M+  𑜆
𑜇 = 𑜇 + 𑜁 + 𑜃 + 𑜃	j+g+M+f 𑜇
𑜈 = 𑜇 + 𑜁 + 𑜃 + 𑜄	j+g+M+d 𑜈
𑜉 = 𑜇 + 𑜁 + 𑜃 + 𑜅	j+g+M+D 𑜉
𑜁 = 𑜇 + 𑜁 + 𑜃 + 𑜆	j+g+M+s 𑜁
𑜂 = 𑜇 + 𑜁 + 𑜃 + 𑜇	j+g+M+S 𑜂
𑜃 = 𑜇 + 𑜁 + 𑜃 + 𑜈	j+g+M+c 𑜃
𑜄 = 𑜇 + 𑜁 + 𑜃 + 𑜉	j+g+M+a 𑜄
𑜅 = 𑜇 + 𑜁 + 𑜃 + 𑜃 + 𑜁	j+g+M+f+A 𑜅
𑜆 = 𑜇 + 𑜁 + 𑜃 + 𑜃 + 𑜂	j+g+M+f+N 𑜆
𑜇 = 𑜇 + 𑜁 + 𑜃 + 𑜇	j+g+M+C 𑜇
𑜈 = 𑜇 + 𑜁 + 𑜃 + 𑜁	j+g+M+A 𑜈
𑜉 = 𑜇 + 𑜁 + 𑜃 + 𑜂	j+g+M+N 𑜉
𑜁 = 𑜇 + 𑜁 + 𑜃 + 𑜃	j+g+M+; 𑜁
𑜂 = 𑜇 + 𑜁 + 𑜃 + 𑜄	j+g+W+& 𑜂

Chakma Letters	To Press (Key)
ꠘ = 𑜋 + 𑜁 + 𑜇 + 𑜀	j+g+W+Q ꠘ
ꠙ = 𑜋 + 𑜁 + 𑜇 + 𑜁	j+g+W+  ꠙ
ꠚ = 𑜋 + 𑜁 + 𑜇 + 𑜂	j+g+W+f ꠚ
ꠛ = 𑜋 + 𑜁 + 𑜈 + 𑜀	j+g+v+d ꠛ
ꠜ = 𑜋 + 𑜁 + 𑜈 + 𑜁	j+g+v+D ꠜ
ꠝ = 𑜋 + 𑜁 + 𑜈 + 𑜃	j+g+v+s ꠝ
ꠞ = 𑜋 + 𑜁 + 𑜈 + 𑜄	j+g+v+S ꠞ
ꠟ = 𑜋 + 𑜁 + 𑜈 + 𑜅	j+g+v+c ꠟ
ꠠ = 𑜋 + 𑜁 + 𑜈 + 𑜆	j+g+v+a ꠠ
ꠡ = 𑜋 + 𑜁 + 𑜈 + 𑜇	j+g+v+x ꠡ
ꠢ = 𑜋 + 𑜁 + 𑜈 + 𑜈	j+g+v+X ꠢ
ꠣ = 𑜋 + 𑜁 + 𑜈 + 𑜉	j+g+v+C ꠣ
ꠤ = 𑜋 + 𑜁 + 𑜈 + 𑜊	j+g+v+A ꠤ
ꠥ = 𑜋 + 𑜁 + 𑜈 + 𑜋	j+g+v+N ꠥ
ꠦ = 𑜋 + 𑜁 + 𑜈 + 𑜌	j+g+v+; ꠦ
ꠧ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜀	j+g+v+f+& ꠧ
꠨ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜁	j+g+v+f+Q ꠨
꠩ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜁	j+g+v+f+  ꠩
꠪ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜀	j+g+v+f+d ꠪
꠫ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜁	j+g+v+f+D ꠫
꠬ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜃	j+g+v+f+s ꠬
꠭ = 𑜋 + 𑜁 + 𑜈 + 𑜂 + 𑜄	j+g+v+f+S ꠭
꠮ = 𑜋 + 𑜁 + 𑜈 + 𑜅 + 𑜂	j+g+v+c+f ꠮
꠯ = 𑜋 + 𑜁 + 𑜈 + 𑜉	j+g+v+C ꠯
꠰ = 𑜋 + 𑜁 + 𑜈 + 𑜀	j+g+v+& ꠰
꠱ = 𑜋 + 𑜁 + 𑜈 + 𑜁	j+g+v+Q ꠱
꠲ = 𑜋 + 𑜁 + 𑜈 + 𑜁	j+g+v+  ꠲
꠳ = 𑜋 + 𑜁 + 𑜈 + 𑜂	j+g+v+f ꠳
꠴ = 𑜋 + 𑜁 + 𑜈 + 𑜀	j+g+v+d ꠴
꠵ = 𑜋 + 𑜁 + 𑜈 + 𑜁	j+g+v+D ꠵

Chakma Letters	To Press (Key)
𑜋 = 𑜎 + 𑜁 + 𑜏 + 𑜀	j+g+v+s 𑜋
𑜌 = 𑜎 + 𑜁 + 𑜏 + 𑜁	j+g+v+S 𑜌
𑜍 = 𑜎 + 𑜁 + 𑜏 + 𑜂	j+g+v+a 𑜍
𑜎 = 𑜎 + 𑜁 + 𑜏 + 𑜃	j+g+v+x 𑜎
𑜏 = 𑜎 + 𑜁 + 𑜏 + 𑜄	j+g+v+X 𑜏
𑜐 = 𑜎 + 𑜁 + 𑜏 + 𑜅	j+g+v+C 𑜐
𑜑 = 𑜎 + 𑜁 + 𑜏 + 𑜆	j+g+v+A 𑜑
𑜒 = 𑜎 + 𑜁 + 𑜏 + 𑜇	j+g+v+N 𑜒
𑜓 = 𑜎 + 𑜁 + 𑜏 + 𑜈	j+g+v+; 𑜓
𑜔 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜀	j+g+v+f+& 𑜔
𑜕 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜁	j+g+v+f+Q 𑜕
𑜖 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜂	j+g+v+f+  𑜖
𑜗 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜃	j+g+v+f+d 𑜗
𑜘 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜄	j+g+v+f+D 𑜘
𑜙 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜀	j+g+v+f+s 𑜙
𑜚 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜁	j+g+v+f+S 𑜚
𑜛 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜂	j+g+v+c+f 𑜛
𑜜 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜃	j+g+v+C 𑜜
𑜝 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜄	j+g+v+; 𑜝
𑜞 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜅	j+g+i+& 𑜞
𑜟 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜁	j+g+i+Q 𑜟
𑜠 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜂	j+g+i+  𑜠
𑜡 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜃	j+g+i+f 𑜡
𑜢 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜄	j+g+i+d 𑜢
𑜣 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜅	j+g+i+D 𑜣
𑜤 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜀	j+g+i+s 𑜤
𑜥 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜁	j+g+i+S 𑜥
𑜦 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜂	j+g+i+c 𑜦
𑜧 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜃	j+g+i+a 𑜧
𑜨 = 𑜎 + 𑜁 + 𑜏 + 𑜉 + 𑜄	j+g+i+x 𑜨

Chakma Letters	To Press (Key)
ꯏ = ཁ + ོ + ལ + ོ	j+g+i+C ོ
ꯐ = ཁ + ོ + ལ + ོ	j+g+i+A ོ
ꯑ = ཁ + ོ + ལ + ོ	j+g+i+; ོ
ꯒ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+& ོ
ꯓ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+Q ོ
ꯔ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+  ོ
ꯕ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+d ོ
ꯖ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+D ོ
ꯗ = ཁ + ོ + ལ + ོ + ོ	j+g+i+c+f ོ
ꯘ = ཁ + ོ + ལ + ོ	j+g+i+C ོ
ꯙ = ཁ + ོ + ལ + ོ	j+g+i+; ོ
ꯚ = ཁ + ོ + ལ + ོ	j+g+i+; ོ
ꯛ = ཁ + ོ + ལ + ོ + ོ	j+g+i+f+A ོ
ꯜ = ཁ + ོ + ལ + ོ	j+g+W+& ོ
ꯝ = ཁ + ོ + ལ + ོ	j+g+W+Q ོ
ꯞ = ཁ + ོ + ལ + ོ	j+g+W+  ོ
ꯟ = ཁ + ོ + ལ + ོ	j+g+W+f ོ
ꯠ = ཁ + ོ + ལ + ོ	j+g+W+d ོ
ꯡ = ཁ + ོ + ལ + ོ	j+g+W+D ོ
ꯢ = ཁ + ོ + ལ + ོ	j+g+W+s ོ
ꯣ = ཁ + ོ + ལ + ོ	j+g+W+S ོ
ꯤ = ཁ + ོ + ལ + ོ	j+g+W+c ོ
ꯦ = ཁ + ོ + ལ + ོ	j+g+W+a ོ
ꯧ = ཁ + ོ + ལ + ོ + ོ	j+g+W+f+A ོ
ꯨ = ཁ + ོ + ལ + ོ + ོ	j+g+W+f+N ོ
ꯩ = ཁ + ོ + ལ + ོ	j+g+W+C ོ
ꯪ = ཁ + ོ + ལ + ོ	j+g+W+A ོ
꯫ = ཁ + ོ + ལ + ོ	j+g+W+N ོ
꯬ = ཁ + ོ + ལ + ོ	j+g+W+; ོ
꯭ = ཁ + ོ + ལ + ོ + ོ	j+g+W+f+& ོ

Chakma Letters	To Press (Key)
ᳵ + ᳵ + ᳵ + ᳵ + ᳵ = ᳶ	j,m+g+m+g+j ᳶ
ᳵ + ᳵ + ᳵ + ᳵ + ᳶ = ᳷	j,m+g+m+g+J ᳷
ᳵ + ᳵ + ᳵ + ᳵ + ᳷ = ᳸	j,m+g+m+g+o ᳸
ᳵ + ᳵ + ᳵ + ᳵ + ᳹ = ᳹	j,m+g+m+g+O ᳹
ᳵ + ᳶ + ᳵ + ᳵ + ᳵ + ᳵ = ᳺ	j+c+m+g+m+j ᳺ
ᳵ + ᳶ + ᳵ + ᳵ + ᳵ + ᳶ = ᳻	j+c+m+g+m+J ᳻
ᳵ + ᳶ + ᳵ + ᳵ + ᳵ + ᳷ = ᳼	j+c+m+g+m+o ᳼
ᳵ + ᳶ + ᳵ + ᳵ + ᳵ + ᳹ = ᳽	j+c+m+g+m+O ᳽
᳾ = ᳵ + ᳿	j+& ᳾
᳿ = ᳵ + ᳾	j+Q ᳿
ᳺ = ᳵ + ᳺ	j+g  ᳺ
᳻ = ᳵ + ᳻	j+f ᳻
᳼ = ᳵ + ᳼	j+d ᳼
᳽ = ᳵ + ᳽	j+D ᳽
᳾ = ᳵ + ᳾	j+s ᳾
᳿ = ᳵ + ᳿	j+S ᳿
ᳺ = ᳵ + ᳺ	j+c ᳺ
᳻ = ᳵ + ᳻	j+x ᳻
᳼ = ᳵ + ᳼	j+X ᳼
᳽ = ᳵ + ᳽	j+A ᳽
᳾ = ᳵ + ᳾	j+N ᳾
᳿ = ᳵ + ᳿	j+g ᳿
ᳺ = ᳵ + ᳺ	j+; ᳺ
᳻ = ᳵ + ᳺ + ᳿	j+ +& ᳻
᳼ = ᳵ + ᳾ + ᳿	j+Q+& ᳼
᳽ = ᳵ + ᳼ + ᳺ	j+d+  ᳽
᳾ = ᳵ + ᳼ + ᳾	j+d+Q ᳾
᳿ = ᳵ + ᳿ + ᳾	j+g+v+s ᳿
ᳺ = ᳵ + ᳼ + ᳿	j+d+& ᳺ
᳻ = ᳵ + ᳿ + ᳺ	j+g+p ᳻

Chakma Letters	To Press (Key)
ꯀ = ꯃ + ꯄ + ꯅ + ꯄ + ꯅ	j+g+p+g+p ꯀ
ꯁ = ꯃ + ꯄ + ꯆ + ꯇ	j+g+i+s ꯁ
ꯂ = ꯃ + ꯄ + ꯆ + ꯈ	j+g+i+A ꯂ
ꯃ = ꯃ + ꯇ + ꯈ	j+f+d ꯃ
ꯄ = ꯃ + ꯄ + ꯉ + ꯊ	j+g+v+S ꯄ
ꯅ = ꯃ + ꯄ + ꯉ + ꯇ	j+g+v+s ꯅ
ꯆ = ꯃ + ꯄ + ꯉ + ꯄ + ꯅ	j+g+v+g+p ꯆ
ꯇ = ꯃ + ꯄ + ꯆ + ꯄ + ꯉ	j+g+v+g+v ꯇ
ꯈ = ꯃ + ꯈ + ꯉ	j+D+  ꯈ
ꯉ = ꯃ + ꯈ + ꯈ	j+D+Q ꯉ
ꯊ = ꯃ + ꯈ + ꯉ	j+D+& ꯊ
ꯋ = ꯃ + ꯇ + ꯈ	j+f+D ꯋ
ꯌ = ꯃ + ꯄ + ꯊ + ꯇ	j+g+z+f ꯌ
ꯍ = ꯃ + ꯄ + ꯊ + ꯇ	j+g+M+f ꯍ
ꯎ = ꯃ + ꯄ + ꯊ + ꯈ	j+g+z+; ꯎ
ꯏ = ꯃ + ꯄ + ꯊ + ꯈ	j+g+M+; ꯏ
ꯐ = ꯃ + ꯄ + ꯊ + ꯇ + ꯈ	j+g+F+f+A ꯐ
ꯑ = ꯃ + ꯄ + ꯊ + ꯇ + ꯈ	j+g+F+f+N ꯑ
ꯒ = ꯃ + ꯄ + ꯊ + ꯇ	j+g+F+f ꯒ
ꯓ = ꯃ + ꯄ + ꯊ + ꯈ + ꯈ + ꯈ	j+g+m+N,N ꯓ
ꯔ = ꯃ + ꯄ + ꯊ + ꯈ + ꯈ	j+g+W+; ꯔ
ꯕ = ꯃ + ꯇ + ꯈ + ꯈ	j+f+D+  ꯕ
ꯖ = ꯃ + ꯇ + ꯈ + ꯈ	j+f+D+Q ꯖ
ꯗ = ꯃ + ꯇ + ꯈ + ꯈ	j+f+d+  ꯗ
ꯘ = ꯃ + ꯇ + ꯈ + ꯈ	j+f+d+& ꯘ
ꯙ = ꯃ + ꯄ + ꯉ + ꯇ	j+g+v+f ꯙ
ꯚ = ꯃ + ꯄ + ꯉ + ꯈ	j+g+v+d ꯚ
ꯛ = ꯃ + ꯄ + ꯉ + ꯈ	j+g+v+D ꯛ
ꯜ = ꯃ + ꯄ + ꯉ + ꯉ	j+g+v+a ꯜ
ꯝ = ꯃ + ꯉ + ꯈ	j+A+& ꯝ

Chakma Letters	To Press (Key)
ꯀ = ீ + ꯂ + ꯃ	j+C+& ꯀ
ꯁ = ீ + ீ + ீ + ꯄ	j+g+v+x ꯁ
ꯂ = ீ + ீ + ீ + ꯄ	j+g+i+x ꯂ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+& ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ீ	j+g+z+Q ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+  ꯃꯀ
ꯀ = ீ + ꯂ + ꯃ	j+C+  ꯀ
ꯀ = ீ + ꯂ + ꯃ	j+a+  ꯀ
ꯀ = ீ + ꯂ + ீ	j+a+Q ꯀ
ꯀ = ீ + ꯂ + ீ	j+C+Q ꯀ
ꯁ = ீ + ீ + ீ + ꯃ	j+g+p+; ꯁ
ꯁ = ீ + ீ + ீ + ீ + ீ + ꯃ	j+g+p+g+p+; ꯁ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+d ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+D ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ	j+g+z+s ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ	j+g+z+S ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯂ	j+g+z+a ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ + ꯃ	j+g+z+f+A ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ + ꯃ	j+g+z+f+N ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯂ	j+g+z+C ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+A ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+z+N ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ீ	j+g+F+Q ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+F+  ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ	j+g+F+f ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+F+d ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯃ	j+g+F+D ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ	j+g+F+s ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯄ	j+g+F+S ꯃꯀ
ꯃꯀ = ீ + ீ + ீ + ꯂ	j+g+F+a ꯃꯀ



Chakma Letters	To Press (Key)
𑜀 = 𑜇 + 𑜁 + 𑜂 + 𑜃	j+g+F+C 𑜀
𑜁 = 𑜇 + 𑜁 + 𑜂 + 𑜄	j+g+F+A 𑜁
𑜂 = 𑜇 + 𑜁 + 𑜂 + 𑜅	j+g+F+N 𑜂
𑜃 = 𑜇 + 𑜁 + 𑜃 + 𑜆	j+g+i+S 𑜃
𑜄 = 𑜇 + 𑜁 + 𑜄 + 𑜇	j+g+W+f 𑜄
𑜅 = 𑜇 + 𑜁 + 𑜅 + 𑜈	j+g+M+& 𑜅
𑜆 = 𑜇 + 𑜁 + 𑜅 + 𑜉	j+g+M+Q 𑜆
𑜇 = 𑜇 + 𑜁 + 𑜅 + 𑜊	j+g+M+  𑜇
𑜈 = 𑜇 + 𑜁 + 𑜅 + 𑜋	j+g+M+f 𑜈
𑜉 = 𑜇 + 𑜁 + 𑜅 + 𑜌	j+g+M+d 𑜉
𑜊 = 𑜇 + 𑜁 + 𑜅 + 𑜍	j+g+M+D 𑜊
𑜋 = 𑜇 + 𑜁 + 𑜅 + 𑜎	j+g+M+s 𑜋
𑜌 = 𑜇 + 𑜁 + 𑜅 + 𑜏	j+g+M+S 𑜌
𑜍 = 𑜇 + 𑜁 + 𑜅 + 𑜐	j+g+M+a 𑜍
𑜎 = 𑜇 + 𑜁 + 𑜅 + 𑜋 + 𑜄	j+g+M+f+A 𑜎
𑜏 = 𑜇 + 𑜁 + 𑜅 + 𑜋 + 𑜅	j+g+M+f+N 𑜏
𑜐 = 𑜇 + 𑜁 + 𑜅 + 𑜃	j+g+M+C 𑜐
𑜑 = 𑜇 + 𑜁 + 𑜅 + 𑜄	j+g+M+A 𑜑
𑜒 = 𑜇 + 𑜁 + 𑜅 + 𑜅	j+g+M+N 𑜒
𑜓 = 𑜇 + 𑜁 + 𑜃 + 𑜄	j+g+v+A 𑜓
𑜔 = 𑜇 + 𑜁 + 𑜂 + 𑜈	j+g+F+& 𑜔
𑜕 = 𑜇 + 𑜁 + 𑜂 + 𑜉	j+g+F+; 𑜕
𑜖 = 𑜇 + 𑜁 + 𑜃 + 𑜄	j+g+V+A 𑜖
𑜗 = 𑜇 + 𑜁 + 𑜃 + 𑜆	j+g+V+S 𑜗
𑜘 = 𑜇 + 𑜁 + 𑜃 + 𑜎	j+g+V+s 𑜘
𑜙 = 𑜇 + 𑜁 + 𑜄 + 𑜈	j+g+W+& 𑜙
𑜚 = 𑜇 + 𑜁 + 𑜄 + 𑜉	j+g+W+Q 𑜚
𑜛 = 𑜇 + 𑜁 + 𑜄 + 𑜊	j+g+W+  𑜛
𑜜 = 𑜇 + 𑜁 + 𑜄 + 𑜋	j+g+W+f 𑜜
𑜝 = 𑜇 + 𑜁 + 𑜄 + 𑜌	j+g+W+d 𑜝

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+W+D 𑜀
𑜁 = 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+W+a 𑜁
𑜂 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜇	j+g+W+f+A 𑜂
𑜃 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜈	j+g+W+f+N 𑜃
𑜄 = 𑜁 + 𑜂 + 𑜃 + 𑜉	j+g+W+C 𑜄
𑜅 = 𑜁 + 𑜂 + 𑜃 + 𑜇	j+g+W+A 𑜅
𑜆 = 𑜁 + 𑜂 + 𑜃 + 𑜈	j+g+W+N 𑜆
𑜇 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜉	j+g+W+f+& 𑜇
𑜈 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜉	j+g+W+d+& 𑜈
𑜉 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜉	j+g+W+D+& 𑜉
𑜊 = 𑜁 + 𑜂 + 𑜃 + 𑜋 + 𑜉	j+g+W+s+& 𑜊
𑜋 = 𑜁 + 𑜂 + 𑜃 + 𑜌 + 𑜉	j+g+W+S+& 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜉	j+g+W+a+& 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜇 + 𑜉	j+g+W+f+A+& 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜈 + 𑜉	j+g+W+f+N+& 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜉 + 𑜉	j+g+W+C+& 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜃 + 𑜇 + 𑜉	j+g+W+A+& 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜃 + 𑜈 + 𑜉	j+g+W+N+& 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜉	j+g+W+f+Q 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜉	j+g+W+D+Q 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜃 + 𑜋 + 𑜉	j+g+W+s+Q 𑜔
𑜕 = 𑜁 + 𑜂 + 𑜃 + 𑜌 + 𑜉	j+g+W+S+Q 𑜕
𑜖 = 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜉	j+g+W+a+Q 𑜖
𑜗 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜇 + 𑜉	j+g+W+f+A+Q 𑜗
𑜘 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜈 + 𑜉	j+g+W+f+N+Q 𑜘
𑜙 = 𑜁 + 𑜂 + 𑜃 + 𑜉 + 𑜉	j+g+W+C+Q 𑜙
𑜚 = 𑜁 + 𑜂 + 𑜃 + 𑜇 + 𑜉	j+g+W+A+Q 𑜚
𑜛 = 𑜁 + 𑜂 + 𑜃 + 𑜈 + 𑜉	j+g+W+N+Q 𑜛
𑜜 = 𑜁 + 𑜂 + 𑜃 + 𑜆 + 𑜉	j+g+W+f+  𑜜
𑜝 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜉	j+g+W+d+  𑜝

Chakma Letters	To Press (Key)
ꯀ = 𑜀 + 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+W+D+  ꯀ
ꯁ = 𑜀 + 𑜁 + 𑜂 + 𑜅 + 𑜄	j+g+W+s+  ꯁ
ꯂ = 𑜀 + 𑜁 + 𑜂 + 𑜆 + 𑜄	j+g+W+S+  ꯂ
ꯃ = 𑜀 + 𑜁 + 𑜂 + 𑜇 + 𑜄	j+g+W+a+  ꯃ
ꯄ = 𑜀 + 𑜁 + 𑜂 + 𑜈 + 𑜄	j+g+W+A+  ꯄ
ꯅ = 𑜀 + 𑜁 + 𑜂 + 𑜉 + 𑜄	j+g+W+N+  ꯅ
ꯆ = 𑜀 + 𑜁 + 𑜂 + 𑜊 + 𑜄	j+g+W+C+  ꯆ
ꯇ = 𑜀 + 𑜁 + 𑜂 + 𑜋 + 𑜄	j+g+W+N+  ꯇ
ꯈ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃	j+g+W+f+d ꯈ
ꯉ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃	j+g+W+f+D ꯉ
ꯊ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜅	j+g+W+f+s ꯊ
ꯋ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜆	j+g+W+f+S ꯋ
ꯌ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜄	j+g+W+f+d+Q ꯌ
ꯍ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜈	j+g+W+f+N ꯍ
ꯎ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜄	j+g+W+f+D+Q ꯎ
ꯏ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜈	j+g+W+f+A ꯏ
ꯐ = 𑜀 + 𑜁 + 𑜂 + 𑜂 + 𑜄	j+g+W+; ꯐ
ꯑ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜄	j+g+W+f+D+  ꯑ
ꯒ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜅	j+g+W+f+D+& ꯒ
ꯓ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜄	j+g+W+f+d+  ꯓ
ꯔ = 𑜀 + 𑜁 + 𑜂 + 𑜂 + 𑜄	j+g+W+s ꯔ
ꯕ = 𑜀 + 𑜁 + 𑜂 + 𑜌 + 𑜃 + 𑜅	j+g+W+f+d+& ꯕ
ꯖ = 𑜀 + 𑜁 + 𑜂 + 𑜂 + 𑜄	j+g+W+S ꯖ
ꯗ = 𑜀 + 𑜁 + 𑜃 + 𑜇 + 𑜄	j+g+z+a+Q ꯗ
ꯘ = 𑜀 + 𑜁 + 𑜃 + 𑜌 + 𑜈 + 𑜄	j+g+z+f+N+Q ꯘ
ꯙ = 𑜀 + 𑜁 + 𑜃 + 𑜌 + 𑜈 + 𑜄	j+g+z+f+A+Q ꯙ
ꯚ = 𑜀 + 𑜁 + 𑜃 + 𑜇 + 𑜄	j+g+z+C+Q ꯚ
ꯛ = 𑜀 + 𑜁 + 𑜃 + 𑜈 + 𑜄	j+g+z+A+Q ꯛ
ꯜ = 𑜀 + 𑜁 + 𑜃 + 𑜉 + 𑜄	j+g+z+N+Q ꯜ
ꯝ = 𑜀 + 𑜁 + 𑜃 + 𑜌 + 𑜄	j+g+z+f+  ꯝ

Chakma Letters	To Press (Key)
ꯀ = ீ + ீ + ீ + ீ + ீ	j+g+z+d+  ꯀ
ꯁ = ீ + ீ + ீ + ீ + ீ	j+g+z+D+  ꯁ
ꯂ = ீ + ீ + ீ + ீ + ீ	j+g+z+s+  ꯂ
ꯃ = ீ + ீ + ீ + ீ + ீ	j+g+z+S+  ꯃ
ꯄ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+A+  ꯄ
ꯅ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+N+  ꯅ
ꯆ = ீ + ீ + ீ + ீ + ீ	j+g+z+C+  ꯆ
ꯇ = ீ + ீ + ீ + ீ + ீ	j+g+z+A+  ꯇ
ꯈ = ீ + ீ + ீ + ீ + ீ	j+g+z+N+  ꯈ
ꯉ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+d ꯉ
ꯊ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+D ꯊ
ꯋ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+s ꯋ
ꯌ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+S ꯌ
ꯍ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+D+  ꯍ
ꯎ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+D+Q ꯎ
ꯏ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+D+& ꯏ
ꯐ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+d+  ꯐ
ꯑ = ீ + ீ + ீ + ீ + ீ	j+g+z+D+  ꯑ
ꯒ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+d+& ꯒ
ꯓ = ீ + ீ + ீ + ீ + ீ	j+g+z+d+Q ꯓ
ꯔ = ீ + ீ + ீ + ீ + ீ	j+g+z+D+Qꯔ
ꯕ = ீ + ீ + ீ + ீ + ீ	j+g+z+s+Q ꯕ
ꯖ = ீ + ீ + ீ + ீ + ீ	j+g+z+S+Q ꯖ
ꯗ = ீ + ீ + ீ + ீ + ீ	j+g+z+N+&ꯗ
ꯘ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+Q ꯘ
ꯙ = ீ + ீ + ீ + ீ + ீ	j+g+z+d ꯙ
ꯚ = ீ + ீ + ீ + ீ + ீ	j+g+z+f+&ꯚ
ꯛ = ீ + ீ + ீ + ீ + ீ	j+g+z+d+& ꯛ
ꯜ = ீ + ீ + ீ + ீ + ீ	j+g+z+D+& ꯜ
ꯝ = ீ + ீ + ீ + ீ + ீ	j+g+z+s+& ꯝ

Chakma Letters	To Press (Key)
ꯀ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜀	j+g+z+S+& ꯀ
ꯁ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜁	j+g+z+a+& ꯁ
ꯂ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜂 + 𑜀	j+g+z+f+A+& ꯂ
ꯃ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜂 + 𑜁	j+g+z+f+N+& ꯃ
ꯄ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜃 + 𑜀	j+g+z+C+& ꯄ
ꯅ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜄 + 𑜀	j+g+z+A+& ꯅ
ꯆ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜅 + 𑜀	j+g+F+a+Q ꯆ
ꯇ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜆 + 𑜀	j+g+F+f+A+Q ꯇ
ꯈ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜆 + 𑜁	j+g+F+f+N+Q ꯈ
ꯉ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜇 + 𑜀	j+g+F+C+Q ꯉ
ꯊ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜈 + 𑜀	j+g+F+A+Q ꯊ
ꯋ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜈 + 𑜁	j+g+F+N+Q ꯋ
ꯌ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜉 + 𑜀	j+g+F+f+  ꯌ
ꯍ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜊 + 𑜀 / 𑜍 𑜍	j+g+F+d+  ꯍ
ꯎ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜊 + 𑜁	j+g+F+d+Q ꯎ
ꯏ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜋 + 𑜀	j+g+F+D+Q ꯏ
ꯐ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜋 + 𑜁	j+g+F+D+  ꯐ
ꯑ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜌 + 𑜀	j+g+F+s+  ꯑ
ꯒ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜌 + 𑜁	j+g+F+S+  ꯒ
ꯓ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜍 + 𑜀	j+g+F+a+  ꯓ
ꯔ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜍 + 𑜁	j+g+F+f+A+  ꯔ
ꯕ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜍 + 𑜂	j+g+F+f+N+  ꯕ
ꯖ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜎 + 𑜀	j+g+F+C+  ꯖ
ꯗ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜎 + 𑜁	j+g+F+A+  ꯗ
ꯘ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜎 + 𑜂	j+g+F+N+  ꯘ
ꯙ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜏 + 𑜀	j+g+F+f+d ꯙ
ꯚ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜏 + 𑜁	j+g+F+f+D ꯚ
ꯛ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜏 + 𑜂	j+g+F+f+s ꯛ
ꯜ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜏 + 𑜃	j+g+F+f+S ꯜ
ꯝ = 𑜋 + 𑜄 + 𑜂 + 𑜇 + 𑜏 + 𑜄	j+g+F+f+D+  ꯝ

Chakma Letters	To Press (Key)
ꯀ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅	j+g+F+f+D+Q ꯀ
ꯁ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜆	j+g+F+f+D+& ꯁ
ꯂ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜆	j+g+F+f+d+  ꯂ
ꯃ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜅	j+g+F+f+d+Q ꯃ
ꯄ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜆	j+g+F+f+d+& ꯄ
ꯅ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜅	j+g+F+d+Q ꯅ
ꯆ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜅	j+g+F+D+Q ꯆ
ꯇ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜅	j+g+F+s+Q ꯇ
ꯈ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜅	j+g+F+S+Q ꯈ
ꯉ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜆	j+g+F+N+& ꯉ
ꯊ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+F+f+Q ꯊ
ꯋ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+F+f+N ꯋ
ꯌ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜆	j+g+F+f+& ꯌ
ꯍ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜆	j+g+F+d+& ꯍ
ꯎ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜆	j+g+F+D+& ꯎ
ꯏ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜆	j+g+F+s+& ꯏ
ꯐ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜆	j+g+F+S+& ꯐ
ꯑ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜆	j+g+F+a+& ꯑ
ꯒ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜆	j+g+F+f+A+& ꯒ
ꯓ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅 + 𑜆	j+g+F+f+N+& ꯓ
ꯔ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜆	j+g+F+C+& ꯔ
ꯕ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜆	j+g+F+A+& ꯕ
ꯖ = 𑜋 + 𑜁 + 𑜃 + 𑜅 + 𑜆 + 𑜅	j+g+M+a+Q ꯖ
ꯗ = 𑜋 + 𑜁 + 𑜃 + 𑜃 + 𑜅 + 𑜅	j+g+M+f+A+Q ꯗ
ꯘ = 𑜋 + 𑜁 + 𑜃 + 𑜃 + 𑜅 + 𑜅	j+g+M+f+N+Q ꯘ
ꯙ = 𑜋 + 𑜁 + 𑜃 + 𑜅 + 𑜅	j+g+M+C+Q ꯙ
ꯚ = 𑜋 + 𑜁 + 𑜃 + 𑜅 + 𑜅	j+g+M+A+Q ꯚ
ꯛ = 𑜋 + 𑜁 + 𑜃 + 𑜅 + 𑜅	j+g+M+N+Q ꯛ
ꯜ = 𑜋 + 𑜁 + 𑜃 + 𑜃 + 𑜅	j+g+M+f+  ꯜ
ꯝ = 𑜋 + 𑜁 + 𑜃 + 𑜄 + 𑜅	j+g+M+D+  ꯝ

Chakma Letters	To Press (Key)
ꯀ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜄	j+g+M+d+  ꯀ
ꯁ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜄	j+g+M+s+  ꯁ
ꯂ = 𑜋 + 𑜁 + 𑜂 + 𑜆 + 𑜄	j+g+M+S+  ꯂ
ꯃ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜈 + 𑜄	j+g+M+f+A+  ꯃ
ꯄ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜉 + 𑜄	j+g+M+f+N+  ꯄ
ꯅ = 𑜋 + 𑜁 + 𑜂 + 𑜊 + 𑜄	j+g+M+C+  ꯅ
ꯆ = 𑜋 + 𑜁 + 𑜂 + 𑜈 + 𑜄	j+g+M+A+  ꯆ
ꯇ = 𑜋 + 𑜁 + 𑜂 + 𑜉 + 𑜄	j+g+M+N+  ꯇ
ꯈ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃	j+g+M+f+d ꯈ
ꯉ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃	j+g+M+f+D ꯉ
ꯊ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜅	j+g+M+f+s ꯊ
ꯋ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜆	j+g+M+f+S ꯋ
ꯌ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜈	j+g+M+f+A ꯌ
ꯍ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜉	j+g+M+f+N ꯍ
ꯎ = 𑜋 + 𑜁 + 𑜂 + 𑜄	j+g+M+; ꯎ
ꯏ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜄	j+g+M+f+D+  ꯏ
ꯐ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜅	j+g+M+f+D+Q ꯐ
ꯑ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜆	j+g+M+f+D+& ꯑ
ꯒ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜄	j+g+M+f+d+  ꯒ
ꯓ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜅	j+g+M+f+d+Q ꯓ
ꯔ = 𑜋 + 𑜁 + 𑜂 + 𑜂 + 𑜅	j+g+M+s ꯔ
ꯕ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜆	j+g+M+f+S ꯕ
ꯖ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜃 + 𑜄 + 𑜆	j+g+M+f+d+& ꯖ
ꯗ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+M+d+Q ꯗ
ꯘ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜅	j+g+M+D+Q ꯘ
ꯙ = 𑜋 + 𑜁 + 𑜂 + 𑜅 + 𑜅	j+g+M+s+Q ꯙ
ꯚ = 𑜋 + 𑜁 + 𑜂 + 𑜆 + 𑜅	j+g+M+S+Q ꯚ
ꯛ = 𑜋 + 𑜁 + 𑜂 + 𑜉	j+g+M+N ꯛ
ꯜ = 𑜋 + 𑜁 + 𑜂 + 𑜃	j+g+M+D ꯜ
ꯝ = 𑜋 + 𑜁 + 𑜂 + 𑜇 + 𑜈	j+g+M+f+A ꯝ

Chakma Letters	To Press (Key)
ꠄ = 𑜋 + 𑜁 + 𑜂 + 𑜃	j+g+M+A ꠄ
ꠅ = 𑜋 + 𑜁 + 𑜂 + 𑜄	j+g+M+C ꠅ
꠆ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜀	j+g+M+N+& ꠆
ꠇ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜀	j+g+M+f+Q ꠇ
ꠈ = 𑜋 + 𑜁 + 𑜂 + 𑜀	j+g+M+Q ꠈ
ꠉ = 𑜋 + 𑜁 + 𑜂 + 𑜄	j+g+M+f ꠉ
ꠊ = 𑜋 + 𑜁 + 𑜂 + 𑜁	j+g+M+d ꠊ
ꠋ = 𑜋 + 𑜁 + 𑜂 + 𑜄	j+g+M+a ꠋ
ꠌ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜃	j+g+M+f+N ꠌ
ꠍ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜀	j+g+M+f+& ꠍ
ꠎ = 𑜋 + 𑜁 + 𑜂 + 𑜁 + 𑜀	j+g+M+d+& ꠎ
ꠏ = 𑜋 + 𑜁 + 𑜂 + 𑜁 + 𑜀	j+g+M+D+& ꠏ
ꠐ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜀	j+g+M+s+& ꠐ
ꠑ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜀	j+g+M+D+& ꠑ
ꠒ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜀	j+g+M+a+& ꠒ
ꠓ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜃 + 𑜀	j+g+M+f+A+& ꠓ
ꠔ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜃 + 𑜀	j+g+M+f+N+& ꠔ
ꠕ = 𑜋 + 𑜁 + 𑜂 + 𑜄 + 𑜀	j+g+M+C+& ꠕ
ꠖ = 𑜋 + 𑜁 + 𑜂 + 𑜃 + 𑜀	j+g+M+A+& ꠖ
ꠗ = 𑜋 + 𑜁 + 𑜂 + 𑜀	j+g+M+& ꠗ
ꠘ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	j+g+F+g+b ꠘ
ꠙ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	J+g+F+g+b ꠙ
ꠚ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	u+g+F+g+b ꠚ
ꠛ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	r+g+F+g+b ꠛ
ꠜ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	h+g+F+g+b ꠜ
ꠝ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	k+g+F+g+b ꠝ
ꠞ = 𑜋 + 𑜁 + 𑜃 + 𑜁 + 𑜃	l+g+F+g+b ꠞ
ꠟ = 𑜋 + 𑜁 + 𑜋 + 𑜁 + 𑜋	j+g+j+g+j ꠟ
ꠠ = 𑜋 + 𑜁 + 𑜋 + 𑜁 + 𑜋	J+g+J+g+J ꠠ
ꠡ = 𑜋 + 𑜁 + 𑜋 + 𑜁 + 𑜋	y+g+y+g+y ꠡ



Chakma Letters	To Press (Key)
𑜋 = 𑜋+𑜁+𑜋+𑜁+𑜋	k+g+k+g+k 𑜋
𑜌 = 𑜌+𑜁+𑜌+𑜁+𑜌	r+g+r+g+r 𑜌
𑜍 = 𑜍+𑜁+𑜍+𑜁+𑜍	p+g+p+g+p 𑜍
𑜎𑜤 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+j 𑜎𑜤
𑜎𑜥 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+o 𑜎𑜥
𑜎𑜦 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+O 𑜎𑜦
𑜎𑜧 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+q 𑜎𑜧
𑜎𑜨 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+y 𑜎𑜨
𑜎𑜩 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+Y 𑜎𑜩
𑜎𑜪 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+u 𑜎𑜪
𑜎𑜫 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+U 𑜎𑜫
𑜎𑜬 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+l 𑜎𑜬
𑜎𑜭 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+t 𑜎𑜭
𑜎𑜮 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+T 𑜎𑜮
𑜎𑜯 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+e 𑜎𑜯
𑜎𑜰 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+E 𑜎𑜰
𑜎𑜱 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+B 𑜎𑜱
𑜎𑜲 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+k 𑜎𑜲
𑜎𑜳 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+K 𑜎𑜳
𑜎𑜴 = 𑜎,𑜎 + 𑜁 + 𑜎 + 𑜁 + 𑜎	j,j+g+j+g+l 𑜎𑜴
𑜎𑜵 = 𑜎,𑜍 + 𑜁 + 𑜍 + 𑜁 + 𑜎	j,m+g+m+g+j 𑜎𑜵
𑜎𑜶 = 𑜎,𑜍 + 𑜁 + 𑜍 + 𑜁 + 𑜎	j,m+g+m+g+J 𑜎𑜶
𑜎𑜷 = 𑜎,𑜍 + 𑜁 + 𑜍 + 𑜁 + 𑜎	j,m+g+m+g+o 𑜎𑜷
𑜎𑜸 = 𑜎,𑜍 + 𑜁 + 𑜍 + 𑜁 + 𑜎	j,m+g+m+g+O 𑜎𑜸
𑜎𑜹 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+j 𑜎𑜹
𑜎𑜺 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+J 𑜎𑜺
𑜎𑜻 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+o 𑜎𑜻
𑜎𑜼 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+O 𑜎𑜼
𑜎𑜽 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+q 𑜎𑜽
𑜎𑜾 = 𑜎,𑜌 + 𑜁 + 𑜌 + 𑜁 + 𑜎	j,r+g+r+g+y 𑜎𑜾

Chakma Letters	To Press (Key)
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+Y ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+u ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+U ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+l ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+t ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+T ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+e ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+E ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+B ᱪᱟ
ᱪᱟ = ᱠ, ᱜ + ᱠ + ᱜ + ᱠ + ᱪ	j,r+g+r+g+k ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ	j+N+& ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+v+f+N ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ	j+g+v+N ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ	j+g+v+f ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+v+f+s ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+v+f+S ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ	j+g+i+x ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ	j+g+V+x ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+f ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+d ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+D ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+& ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+Q ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+  ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+A ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+N ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+s ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+S ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+D+  ᱪᱟ
ᱪᱟ = ᱠ + ᱠ + ᱠ + ᱠ + ᱠ + ᱠ	j+g+F+g+F+D+Q ᱪᱟ

Chakma Letters	To Press (Key)
ꯀ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+D+& ꯀ
ꯁ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+ +& ꯁ
ꯂ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+Q+& ꯂ
ꯃ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+d+  ꯃ
ꯄ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+d+Q ꯄ
ꯅ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+d+& ꯅ
ꯆ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+d ꯆ
ꯇ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+D ꯇ
ꯈ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+D+  ꯈ
ꯉ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+D+Q ꯉ
ꯊ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+D+& ꯊ
ꯋ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+d+  ꯋ
ꯌ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+d+Q ꯌ
ꯍ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜂 + 𑜂	j+g+F+g+F+f+d+& ꯍ
ꯎ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F ꯎ
ꯏ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+f ꯏ
ꯐ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+d ꯐ
ꯑ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+D ꯑ
ꯒ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+& ꯒ
ꯓ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+Q ꯓ
ꯔ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+  ꯔ
ꯕ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+A ꯕ
ꯖ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+N ꯖ
ꯗ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+s ꯗ
ꯘ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+S ꯘ
ꯙ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+D+  ꯙ
ꯚ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+D+Q ꯚ
ꯛ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+D+& ꯛ
ꯜ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+ +& ꯜ
ꯝ = 𑜋 + 𑜇 + 𑜏 + 𑜇 + 𑜏 + 𑜇 + 𑜏	j+g+F+g+F+g+F+Q+& ꯝ

Chakma Letters	To Press (Key)
𑜀 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊	j+g+F+g+F+g+F+d  𑜀
𑜋 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜋	j+g+F+g+F+g+F+d+Q 𑜋
𑜌 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜌	j+g+F+g+F+g+F+d+& 𑜌
𑜍 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍	j+g+F+g+F+g+F+f+d 𑜍
𑜎 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜎	j+g+F+g+F+g+F+f+D 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜏	j+g+F+g+F+g+F+f+D+  𑜏
𑜐 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍	j+g+F+g+F+g+F+f+D 𑜐
𑜑 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜑	j+g+F+g+F+g+F+f+D+& 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜏	j+g+F+g+F+g+F+f+d+  𑜒
𑜓 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍	j+g+F+g+F+g+F+f+d 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜏 + 𑜔	j+g+F+g+F+g+F+f+d+& 𑜔
<u>The following encoding sequences all are correct order according to Unicode</u>	But not support yet in Windows, it's look nice at Chrome and Firefox browser
𑜕 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜋 + 𑜌	j+g+V+;+A 𑜕
𑜍 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜎	j+g+V+;+N 𑜍
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜏 + 𑜐	j+g+i+;+s 𑜏
𑜑 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜑 + 𑜒	j+g+i+;+S 𑜑
𑜓 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜓 + 𑜕	j+g+i+;+A 𑜓
𑜕 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜋 + 𑜌 + 𑜍	j+g+V+;+N 𑜕
𑜎 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜎	j+;+& 𑜎
𑜏 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜏	j+;+Q 𑜏
𑜐 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜐	j+;+  𑜐
𑜑 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜑	j+;+f 𑜑
𑜒 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜒	j+;+d 𑜒
𑜓 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜓	j+;+D 𑜓
𑜔 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜔 + 𑜕	j+g+v+;+s 𑜔
𑜖 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜖 + 𑜗	j+g+v+;+S 𑜖
𑜘 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜘	j+c+; 𑜘
𑜚 = 𑜁 + 𑜂 + 𑜃 + 𑜄 + 𑜅 + 𑜆 + 𑜇 + 𑜈 + 𑜉 + 𑜊 + 𑜍 + 𑜚	j+;+a 𑜚

Chakma Letters	To Press (Key)
$\bar{\text{Ṃ}} = \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+;+x $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+;+X $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+;+C $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{◌} + \bar{\text{◌}} / \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+p+; $\bar{\text{Ṃ}}$ or j+;+A $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{◌} + \text{◌} + \text{◌} + \bar{\text{◌}} / \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+p+g+p+; $\bar{\text{Ṃ}}$ or j+;+N $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+;+f+d $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+;+f+D $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+f $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+d $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+D $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+s $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+S $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \text{◌} + \bar{\text{◌}}$	j+g+v+c+; $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+a $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+g+v+;+f+A $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+g+v+;+f+N $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+C $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+A $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+N $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+f $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+d $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+D $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \text{◌} + \bar{\text{◌}}$	j+g+v+c+; $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \text{◌} + \bar{\text{◌}} + \text{◌}$	j+g+v+c+;+a $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+v+;+C $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+g+i+;+f+A $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+i+;+N $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌}$	j+g+i+;+f $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+g+i+;+f+s $\bar{\text{Ṃ}}$
$\bar{\text{Ṃ}} = \text{Ṃ} + \text{◌} + \text{Ṃ} + \bar{\text{◌}} + \text{◌} + \text{◌}$	j+g+i+;+f+S $\bar{\text{Ṃ}}$

[illegible]

Chakma Letters	To Press (Key)
ᱪᱟ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ	j+g+W+;+& ᱪᱟ
ᱪᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+W+;+Q ᱪᱚ
ᱪᱟᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱟ	j+g+W+;+f+& ᱪᱟᱞ
ᱪᱟᱝ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+W+;+N ᱪᱟᱝ
ᱪᱟᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+W+;+A ᱪᱟᱞ
ᱪᱟᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+W+;+S ᱪᱟᱞ
ᱪᱟᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+W+;+a ᱪᱟᱞ
ᱪᱟᱞᱟ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱟ	j+g+W+;+f+d ᱪᱟᱞᱟ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱚ	j+g+W+;+f+  ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱚ	j+g+W+;+f+Q ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+z+;+Q ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+a ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+  ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+f ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+d ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+D ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+s ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+A ᱪᱟᱞᱚ
ᱪᱟᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+N ᱪᱟᱞᱚ
ᱪᱟᱞᱚᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱟ	j+g+z+;+f+D ᱪᱟᱞᱚᱞ
ᱪᱟᱞᱚᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱟ	j+g+z+;+f+& ᱪᱟᱞᱚᱞ
ᱪᱟᱞᱚᱞ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ	j+g+z+;+S ᱪᱟᱞᱚᱞ
ᱪᱟᱞᱚᱞᱟ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱟ	j+g+z+;+f+d ᱪᱟᱞᱚᱞᱟ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱚ	j+g+z+;+f+  ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱟ + ᱚ	j+g+z+;+f+Q ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+z+;+& ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+F+;+Q ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+F+;+  ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+F+;+f ᱪᱟᱞᱚᱞᱚ
ᱪᱟᱞᱚᱞᱚ = ᱠ + ᱜ + ᱢ + ᱚ + ᱚ + ᱚ	j+g+F+;+d ᱪᱟᱞᱚᱞᱚ

Chakma Letters	To Press (Key)
ᱪᱟᱹᱨᱩ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ	j+g+F+;+D ᱪᱟᱹᱨᱩ
ᱪᱟᱹᱨᱩᱵ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱵ	j+g+F+;+s ᱪᱟᱹᱨᱩᱵ
ᱪᱟᱹᱨᱩᱠ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱠ	j+g+F+;+A ᱪᱟᱹᱨᱩᱠ
ᱪᱟᱹᱨᱩᱡ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱡ	j+g+F+;+N ᱪᱟᱹᱨᱩᱡ
ᱪᱟᱹᱨᱩᱢ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱢ	j+g+F+;+f+D ᱪᱟᱹᱨᱩᱢ
ᱪᱟᱹᱨᱩᱣ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱣ	j+g+F+;+S ᱪᱟᱹᱨᱩᱣ
ᱪᱟᱹᱨᱩᱤ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱤ	j+g+F+;+a ᱪᱟᱹᱨᱩᱤ
ᱪᱟᱹᱨᱩᱥ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱥ	j+g+F+;+f+d ᱪᱟᱹᱨᱩᱥ
ᱪᱟᱹᱨᱩᱦ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱦ	j+g+F+;+f+  ᱪᱟᱹᱨᱩᱦ
ᱪᱟᱹᱨᱩᱧ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱧ	j+g+F+;+f+Q ᱪᱟᱹᱨᱩᱧ
ᱪᱟᱹᱨᱩᱨ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱨ	j+g+M+;+Q ᱪᱟᱹᱨᱩᱨ
ᱪᱟᱹᱨᱩᱩ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱩ	j+g+M+;+a ᱪᱟᱹᱨᱩᱩ
ᱪᱟᱹᱨᱩᱪ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱪ	j+g+M+;+  ᱪᱟᱹᱨᱩᱪ
ᱪᱟᱹᱨᱩᱫ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱫ	j+g+M+;+ ᱪᱟᱹᱨᱩᱫ
ᱪᱟᱹᱨᱩᱬ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱬ	j+g+M+;+d ᱪᱟᱹᱨᱩᱬ
ᱪᱟᱹᱨᱩᱭ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱭ	j+g+M+;+D ᱪᱟᱹᱨᱩᱭ
ᱪᱟᱹᱨᱩᱮ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱮ	j+g+M+;+s ᱪᱟᱹᱨᱩᱮ
ᱪᱟᱹᱨᱩᱯ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱯ	j+g+M+;+A ᱪᱟᱹᱨᱩᱯ
ᱪᱟᱹᱨᱩᱰ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱰ	j+g+M+;+N ᱪᱟᱹᱨᱩᱰ
ᱪᱟᱹᱨᱩᱱ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱱ	j+g+M+;+f+D ᱪᱟᱹᱨᱩᱱ
ᱪᱟᱹᱨᱩᱲ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱲ	j+g+M+;+f+& ᱪᱟᱹᱨᱩᱲ
ᱪᱟᱹᱨᱩᱳ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱳ	j+g+M+;+S ᱪᱟᱹᱨᱩᱳ
ᱪᱟᱹᱨᱩᱴ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱴ	j+g+M+;+a ᱪᱟᱹᱨᱩᱴ
ᱪᱟᱹᱨᱩᱵ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱵ	j+g+M+;+f+d ᱪᱟᱹᱨᱩᱵ
ᱪᱟᱹᱨᱩᱶ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱶ	j+g+M+;+f+  ᱪᱟᱹᱨᱩᱶ
ᱪᱟᱹᱨᱩᱷ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱷ	j+g+M+;+f+Q ᱪᱟᱹᱨᱩᱷ
ᱪᱟᱹᱨᱩᱸ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱸ	j+g+M+;+& ᱪᱟᱹᱨᱩᱸ
ᱪᱟᱹᱨᱩᱹ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱹ	j+g+v+;+f+N ᱪᱟᱹᱨᱩᱹ
ᱪᱟᱹᱨᱩᱺ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱺ	j+g+v+;+N ᱪᱟᱹᱨᱩᱺ
ᱪᱟᱹᱨᱩᱻ = ᱪ + ᱟ + ᱨ + ᱦ + ᱩ + ᱻ	j+g+v+;+A ᱪᱟᱹᱨᱩᱻ



Chakma Letters	To Press (Key)
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+v+;+f+A ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+v+;+f ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+v+;+s ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+v+;+S ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+d ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+D ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+a ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+C ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+  ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+Q ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+& ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+f+D ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+;+f+d ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+D ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+a ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+d ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+C ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+  ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+Q ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+& ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+F+g+F+g+F+;+f+D ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+V+;+P ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+g+V+;+S ᱵᱟᱹᱨᱩ
<u>Special tone mark for Chakma if need in future purposed</u>	(don't worry about this looking to like that)
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+Q,Q,Q ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+ , ,  ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+&,&,& ᱵᱟᱹᱨᱩ
ᱵᱟᱹᱨᱩ = ᱠ + ᱵᱟᱹ + ᱢᱟᱹ + ᱦᱟᱹ + ᱩᱨᱩ	j+&,&,& ᱵᱟᱹᱨᱩ

Chakma Letters	To Press (Key)
<u>Chakma alternative Characters sometime use it in different book</u>	<u>(Don't worry maybe not used it now-a-days)</u>
ᱠ => ᱡ = ᱠ+ᱦ+ᱠ	i+g+M+g+V ᱡ
ᱢ => ᱣ = ᱢ+ᱦ+ᱢ	t+g+M+g+t ᱣ
ᱤ => ᱥ = ᱤ+ᱦ+ᱤ	z+g+M+g+z ᱥ
ᱦ => ᱧ = ᱦ+ᱦ+ᱦ	z+g+z+g+z ᱧ
ᱨ => ᱩ = ᱨ+ᱦ+ᱨ+ᱦ	z+g+z+g+z+g+z ᱩ
ᱪ => ᱫ = ᱪ+ᱦ+ᱪ	Y+g+M+g+Y ᱫ
ᱬ => ᱭ = ᱬ+ᱦ+ᱬ	U+g+M+g+U ᱭ
ᱮ => ᱯ = ᱮ+ᱦ+ᱮ	v+g+M+g+v ᱯ
ᱰ => ᱱ = ᱰ+ᱦ+ᱰ	w+g+M+g+w ᱱ
ᱲ => ᱳ = ᱲ+ᱦ+ᱲ	w+g+w+g+w ᱳ
ᱵ => ᱶ = ᱵ+ᱦ+ᱵ	M+g+M+g+M ᱶ
ᱷ => ᱸ = ᱷ+ᱦ+ᱷ	B+g+M+g+B ᱸ

[illegible]






## အောက်က: ဘေး တိစ္ဆာ ဘယ်သူ ဟုတ်

## ၈ ဘဝယ် ကို ဘာ ကို

## ၁။ ဘုရားကို ချီးကျူး

၁ ဘုရား ဟေ ဘျ ဘေး။

## About Bivuti Chakma (Suz Moriz)



### Bivuti Chakma (Suz Moriz).....

He was born in 15 June 1980 at 5 No Bandukbhang UP, Rangamati Sadar Thana under Rangamati District of Bangladesh. His village name is Lekshyang Chhara (Noadam). He was studied at Noadam Govt Primary School, Bandukbhanga High School, Moanoghar Residential High School & Rangamati Govt College. He passed SSC from science group with first division in 1996 from Moanoghar Residential High School and HSC from science group with first division in 1999 from Rangamati Govt College.

He is a Computer Instructor from 1999 till today. He works with Chakma Script from 1998 at present. He is skillful of Windows, Office Program, FontForge, FontLab, Fontographer, TypeTool, Internet, Networking, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, HTML, CSS, Dreamweaver, Joomla etc. He is expert typist of Chakma, Bangla & English very nicely.

He is the writer of “Mini Chakma Grammar”. He also writes various Chakma Book and web design in his leisure time. He is the creator of most used Chakma Unicode Font of “RibengUni” helping by Paul D. Hunt (Adobe Corporation) & Andrew Glass (Microsoft). He also made “Easy Chakma” Keyboard helping by Andrew Glass, program manager at Microsoft Corporation and Marc Durdin, creator of Keyman, CEO and Chief Developer for Tavultesoft.

He is now working with Google for implementation the Chakma language over the globe.

His father's name : Murati Lal Chakma  
Mother's name : Madhu Bala Chakma  
Elder Brother's name: Sushanti Chakma  
Older Brother's name: Suvash Basu Chakma

His wife name is Nobo Nita Dewan. He has two kids named “Khamatu Chakma” and “Kallyanshree Chakma”. He is the youngest of his family.

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