

# Usage Instruction for Devanagari Lekhika

## Encoding Table

स्वर		व्यंजन					
अ	a	क वर्ग	क्	ख्	ग्	घ्	ङ्
आ	A		k	kh	g	gh	G
इ	i	च वर्ग	च्	छ्	ज्	झ्	ञ्
ई	I		ch	chh	j	jh	Y
उ	u	त वर्ग	त्	थ्	द्	ध्	न्
ऊ	U		t	th	d	dh	n
ओ	o	ट वर्ग	ट्	ठ्	ड्	ढ्	ण्
औ	O		T	Th	D	Dh	N
ं	M	प वर्ग	प्	फ्	ब्	भ्	म्
ँ	MM		p	ph	b	bh	m
ः	H	ऊष्ण व्यंजन	य्	र्	ल्	व्	ळ्
ऋ	R		y	r	l	v	L
ॠ	RR		श्	ष्	स्	ह्	ड्
ऌ	X		sh	Sh	s	h	Dx
ॡ	XR	संयुक्त व्यंजन	श्	क्ष्	त्र्	ज्ञ्	ढ्
ॣ	z(नुक्ता )		shr	kSh	tr	jY	Dhx
॥	q	S		ॐ	I	II	
०	W	Aw		AUM	.	..	

# 1 : Typing vyanjana

For typing vyanjana knowing its code is sufficient.

Illustrations and examples :-

## ➤ One Letter Coded

k <= क्      t <= प्      n <= न्      N <= ण्  
t <= त्      s <= स्      T <= ट्      G <= ड्

## ➤ Two Letter Coded

क्h <= ख्      ch <= च्      Sh <= ष्      ट्ह <= ठ्  
प्ह <= फ्      ब्ह <= भ्      त्ह <= थ्      द्ह <= ध्

## ➤ Three Letter Coded

च्ह <= छ्

## ➤ More than 1 vyanjana's together

च्ह <= च्छ्      द्ह <= द्द्व्      ज्Y <= ज्ञ्

# 2 : Typing svara and mAttrA

If there is a halant(्) before a svara then it is converted to a mAttrA. For illustration purpose we will take the vyanjana क्. And for typing svara independently you can just consider the code defined for that svara and make sure that there is no halant(्) preceding. For multiple lettered svara codes the rules are same as described for vyanjana above.

क्+अ=क	क्+आ=का	क्+इ=कि	क्+ई=की
क्+उ=कु	क्+ऊ=कू	क्+ए=के	क्+ऐ=कै
क्+ओ=को	क्+औ=कौ	क्+ऋ=कृ	क्+ॠ=कृ
क्+ल=कल	क्+लृ=कलृ	क्+आ+ँ=काँ	क्+अ+ं=कं
क्+अ+ः=कः	क्+z=क्	क्+॒=क्	

# 3 : Typing ॐ and S

ॐ <= AUM      S <= Aw

These symbols are required to be typed independently. for eg:- kAUM is for काॐ which we were expecting to be कॐ.

For examples please Open the Devanagari Lekhika सामान्य, and then click on प्रयोग विधि Button.  
On that page At the last you will find examples.

## Other Important Information

- You need to type multiple letter coded varNa type them in one go, i.e. without pressing any unexpected key, or key not listed in the Table. Only Ctrl, Caps lock and Shift keys are Allowed. And if you do so then the preferences would be cleared and you will need to type the whole word again.
- Any Mouse Click will also reset the preferences.
- To prevent conjugate forms use ;.  
for eg :- kh <= ख् k;h <= कह्  
          chh <= छ् ch;h <= च्ह्  
          XR <= लृ X;R <= ल्र्ल
- If you already have typed a text file in accordance to the coding conduct of this Application and want to convert it into **Unicode Devanagari text** open the '**Devanagari Lekhika सामान्य**' and click on the Button '**सामान्य प्रणाली मे बदलें**'. Two Text Boxes will appear, then **paste your text** into the **first text box** and you will get the **Devanagari Script Equivalent of that code which you can utilize**.
- If you want to **convert Devanagari Text into code** then just paste the Devanagari text into **second Text Box** and you will get the **coded equivalent form of that Devanagari script**.
- **To Add ₹ symbol press '&' key.**
- **To add mAttrA to a vyanjana use \$ sign. But there should be no halant preceding.**  
**Example :- क\$u <= कु**
- **To remove halant from vyanjana press BackSpace key.**