

## TYPING IN DEVNAGARI

If you think typing in Devnagari is difficult, just think otherwise. It's very easy to learn Devnagari typing. You don't need to go to any typing school or join a computer class. You can start doing it here.. at your desk.. on your own computer... Now!

We have specially developed an easy to learn and use keyboard that is named as English Phonetic Keyboard". This is a keyboard where you can type as you might have spoken. It's really easy and fun learning this keyboard and the sections ahead can teach you how you can be an expert devnagari user with this easy keyboard.

The fact is, till recently it was a bit difficult to make use of Devnagari typing keyboard. There were many reasons for this. Today there is no keyboard available in the market with keys printed or engraved in devnagari. The computer keyboards are made in mass quantity and only with English keys. The manufacturers never bothered about making keyboards with devnagari keys. The main reason for this being the comparatively less demand. Another reason for this was, there are number of keyboard layouts being used by various people. This has posed a great problem for the manufacturers of keyboards in deciding which format to choose as standard. With the absence of consensus amongst the developers of Devnagari software, the keyboard manufacturers are unable to forecast demand for the same and as such are not seen venturing into this area although there is a great demand in rural markets.

As a result, the software developers started distributing stickers that can be stuck on top of the keys so that one can understand where a particular devnagari character is mapped on a particular keyboard. It was then observed that often these stickers get damaged after a use of 3-4 months and need to be replaced. While replacing the stickers often the keys used to get damaged.

To save you from all such situations, we decided to provide onscreen keyboard that would remain on your screen as long as you want. The advantage of this was you don't have to damage your original keyboard. The onscreen keyboard can be used by clicking the individual keys as you want to type respective characters. Thus even novice users can start typing in devnagari using this onscreen keyboard in minutes.

We have provided this clickable onscreen keyboard for our easy to learn English Phonetic Keyboard. The logic behind this is, if you are an experienced user of any of the keyboard supported by Loksatta FontFreedom XP, then you really don't need to refer to the onscreen keyboard. If you do not know typing in devnagari with any of the keyboards, then you can make use of Onscreen, Clickable English Phonetic Keyboard.

The following section explains how you can easily learn to type in Devnagari using English Phonetic Keyboard.



The typing sequence is given below.

The following table describes the key sequences to be typed for getting devnagri characters.

To Get This	Type these Characters	
अ	अ	A
आ	अ + I	A + a
इ	इ	Z
ई	ई	Z
उ	उ	q
ऊ	ऊ	Q
ए	ए	w
ऐ	ऐ	W
ओ	अ + ो	A + o
औ	अ + ौ	A + O
अं	अ + `	A + x
अः	अ + :	A + :
क	क	k
ख	ख	K
ग	ग	g
घ	घ	G
ङ	ङ	*
च	च	c
छ	छ	C
ज	ज	j
झ	झ	J
ञ	ञ	_ (under score key)
ट	ट	' (quote near enter key)
ठ	ठ	"
ड	ड	[
ढ	ढ	{
ण	ण	N

त	त	t
थ	थ	T
द	द	d
ध	ध	D
न	न	n
प	प	p
फ	फ	P
ब	ब	b
भ	भ	B
म	म	m
य	य	y
र	र	r
ल	ल	l
व	व	v
श	श	S
ष	ष	H
स	स	s
ह	ह	h
ळ	ळ	L
क्ष	क्ष	#
ज्ञ	ज्ञ	%

### मात्राएँ

।	मात्रा	क + ।	k + a
ि	मात्रा	क + ि	k + i
ी	मात्रा	क + ी	k + l
ु	मात्रा	क + उ	k + u

ॊ	मात्रा		
	कू	क + ॊ	k + U
॑	मात्रा		
	के	क + ॑	k + e
॒	मात्रा		
	कै	क + ॒	k + E
ो	मात्रा		
	को	क + ो	k + o
ौ	मात्रा		
	कौ	क + ौ	k + O
॑	अनुस्वार		
	कं	क + ॑	k + x
:	विसर्ग		
	कः	क + :	k + :

## जोडाक्षर

The combining of characters is achieved by using the halant key, which is on the key 'f'. For example kra (क्र) is formed by ka + halant + ra ( क , र ) or (kfr). Similarly da\_dha (द्ध) in siddhi is formed by da + halant + dha ( द , ध ) or (dfD). Similarly the short ee matra is typed after the character. वित्त is typed as ka + halant + ta + ee\_matra (kfti).

The reph character is formed as typing it as ra+halant+character. The word पूर्णा is typed as (pUrfNa).

For this हलन्त ( halant ) key is used. It is mapped at ' f ' key.

Here is how it is used.

क्क	क + ् + क	k + f + k
क्य	क + ् + य	k + f + y
र्क	र + ् + क	r + f + k
or	क + ॑	k + &
क्र	क + ् + र	k + f + r
द्र	ट + ् + र	' + f + r (or)
द्र	ट + ॑	' + ^
दु	ट + ॑ + ॊ	' + ^ + u
अँ	अ + ॑	A + \
आँ	अ + ॑	A +

ँ	ए + ˘	w + \
रु	र + ु	r + u
रु	र + ू	r + U
ऋ	ऋ	+
ँ	ँ	}
श्र	श + ्र + र	S+f+r
क्ष	क्ष	#
त्र	त्र	\$
ज्ञ	ज्ञ	%
^	^	^

### नुक्ता ( character ']' ) वापरुन अक्षरे

' ( Starting inverted comma )	2 + नुक्ता
' ( Ending inverted comma )	3 + नुक्ता
श	8 + नुक्ता
ल	9 + नुक्ता
२	0 + नुक्ता