Annapurna SIL Font Features for TypeTuner

OpenType features are used by OpenType engines to render the proper shaping of Devanagari characters. However, there are some glyph variations in some languages. Some applications let the user control certain features such as Stylistic Sets or Character Variants to turn on the rendering of variant characters. However, most applications do not make use of those features, so another solution is needed to show the variant characters. TypeTuner creates tuned fonts that use the variant character in place of the default. The TypeTuner Web is http://scripts.sil.org/ttw/fonts2go.cgi.

The table below shows the variant shapes available. The shaded lines show what is in the standard font. When you select a different feature setting, those variant characters shapes will now become the default in the new font.

Tunable feature	Feature setting	Character shapes
Region	Default	झ इ झ इ झ झ ५ ८ ९
(variants for Jha, digits 5, 8 and 9)	Nepal	भ भ भ भ भ भ ५ ८ ६
(variants for Jha, digits 5, 8 and 9)	Newar	भ भ भ भ भ भ ५ ८ ८
Jha variants	Jha standard style	झ इ झ इ झ झ
	Jha Nepal style	भ भ भ भ भ भ
	Jha Newar style	ऋ ऋ ऋ ऋ ऋ ऋ
Kra variant	Closed	क्र क्र
	Open	क्र क्र
Tra variant	False	त्र त्र
	True	त्र त्र
Shra variant	False	श्र श्र
	True	श्र श्र
Da and Ha with openYa	False	द्य द्र्य द्य द्र्य द्य द्य ह्य ह्र्य ह्य ह्र्य ह्य ह्य
	True	दय द्र्य दय द्र्य दय दय हय ह्र्य हय ह्र्य हय हय
Ra with openYa	False	र्य र्र्य र्य र्र्य र्य र्य
	True	रय र्र्य रय र्र्य रय रय
Ukar nukta position	Inside	कु कू कु कू
	Below	कु कू कु कू
Ekar nukta position	Low	के
	High	के
Digit five variant	Digit five standard style	५
	Digit five Nepal style	५
Digit eight variant	Digit eight standard style	८
	Digit eight Nepal style	८
Digit nine variants	Digit nine standard style	९
	Digit nine Nepal style	६
	Digit nine Newar style	८
Visarga connecting line variant	No connecting line	ः
	With connecting line	ः
Limbu glottal stop connecting line variant	With connecting line	ꞵ
	No connecting line	ꞵ
Archaic forms	False	अ आ ओ औ ण ण क्ष ह्र
	True	ध्र म्रा म्रो म्रौ ए ए न्न द्न
No Stylistic Sets	False	Keeps the Stylistic Sets
	True	Removes all Stylistic Sets (recommended for compatibility with Word 2013)