

1.1. Sibilants

These are the hissing sounds. The hiss could be sharp, flat, or rounded; they are available in all the Indian languages (In Gurumukhi one such sibilant does not occur).The sibilants in Assamese are pronounced slightly differently. There is a feeble ‘k’ sound initially. So they are given separate symbols.

1.2. Aspirates

Aspirates have the equivalent sound of when air is thrown out from the lungs in one gasp. Aspirate characters are available in all Indian languages. Vide **Table 5.**:

Table 5. Sibilants, Aspirate & Visarga

Language	Sibilants							Aspirate & Visarga <sup>##</sup>	
Assamese	শ	ষ	স	-	-	-		হ	
Bengali				শ	ষ	স		হ	
Odissi				ଶ	ଷ	ସ		ହ	
Tamil				ஸ	ஷ	ச		ஹ	
Telugu				శ	ష	స		హ	
Kannada				ಶ	ಷ	ಸ		ಹ	
Malayalam				ശ	ഷ	സ		ഹ	
Marathi				श	ष	स		ह	
Gujarati				શ	ષ	સ		હ	

Gurmukhi				-	ਸ਼	ਸ	ਜ਼	ਹ	
Hindi				श	ष	स	ज़	ह	
Sanskrit				श	ष	स		ह	
Indian-in- Roman	x(a)	ẋ(a)	ẍ(a)	ś(a)	ṣ(a)	s(a)	z(a)	h(a)	

## explained in note preceding **Table 6. Miscellaneous**

Number of “Indian- in- Roman” characters for sibilants, aspirate & visarga = 8