

HUL242:: Tutorial-1

Re-arrange the Hindi consonants given below according to place and manner of articulation

क k	ख k ^h	ग g	घ g ^h	ङ ŋ
च tʃ	छ tʃ ^h	ज ɟ	झ ɟ ^h	ञ ɟ̃
ट t	ठ t ^h	ड d	ढ d ^h	ण ɳ
त t̪	थ t̪ ^h	द d̪	ध d̪ ^h	न n
प p	फ p ^h	ब b	भ b ^h	म m
य j	र r	ल l	व ʋ	श ʃ
ष ʃ	स s	ह h		

Table 1:

Manner of Articulation/ Place of Articulation	Bilabial	Dental	Alveolar	Post Alveolar	Retroflex	Palatal	Velar	Glottal
Plosive								
Nasal								
Trill								
Fricative								
Lateral Approximant								

- Give the phonetic symbol (IPA) of each of the following: velar nasal, glottal stop, voiceless alveolar fricative, high front vowel
- What is the difference in place of articulation for the letter फ the following words: (In Devanagari) सफ़ेद् फूल हफ़्ता
- Mention whether the following sounds are voiced or voiceless: p, s, t, th, d, k, m