## Bengali

## Vowels and Diphthongs (see Note 1)

অ	а	刹	ŗ
আ	ā	<b>ે</b>	1
ই	1	٩	е
ঈ	ī	ঐ	ai
উ	u	છ	0
ঊ	ū	<b>3</b>	au
ঋ	ŗ		

## Consonants (see Note 2)

Gutturals	Palatals		Cerebrals		Dentals	
주 ka	চ	ca	ট	ţa	ত	ta
<sup>খ</sup> kha	ছ	cha	ঠ	ṭha	ς	<u>t</u> a
গ ga	জ	ja	ড	ḍа	থ	tha
<sup>ঘ</sup> gha	ঝ	jha	ড়	ŗa	দ	da
ঙ ṅa	ত্র	ña	ঢ	ḍha	ধ	dha
			ঢ়	ŗha	ন	na
			ન	ņa		
	_				_	
Labials	Semivowels		Sibilants		Aspirate	
<sup>প</sup> pa	য	ya	×ſ	śa	হ	ha
<sup>ফ</sup> pha	য়	у̀а	ষ	sha		
ব ba (see Note 3)	র	ra	স	sa		
ভ bha	ল	la				
ম ma	ব	ba (see Note 3)				
Anusvāra	Bisarga		Candrabindu (anunāsika) (see Note 4)		Abagraha (see Note 5)	
۴	8	μ̈́	•	ň, m	2	'(apostrophe)

## Notes

1. Only the vowel forms that appear at the beginning of a syllable are listed; the forms used for vowels following a consonant can be found in grammars; no distinction between the two is made in transliteration.

- 2. The vowel *a* is implicit after all consonants and consonant clusters and is supplied in transliteration, with the following exceptions:
  - a) when another vowel is indicated by its appropriate sign; and
  - b) when the absence of any vowel is indicated by the subscript symbol ( ) called *hasanta* or *birāma*.
- 3. ¬ is used both as a labial and as a semivowel. When it occurs as the second consonant of a consonant cluster, it is transliterated *va*. When ¬ is doubled, it is transliterated *bba*.
- 4. *Candrabindu* before guttural, palatal, cerebral, and dental occlusives is transliterated *ň*. Before labials, sibilants, semivowels, the aspirate, vowels, and in final position it is transliterated *m*.
- 5. When doubled, *abagraha* is transliterated by two apostrophes (").