Burmese

No romanization systems for Burmese have been put forward at the United Nations conferences on the standardization of geographical names or at sessions of the United Nations Group of Experts on Geographical Names. Currently there is no official system of romanization in Myanmar. In 1989 the government of Myanmar changed the Roman-alphabet spellings of the names of several cities in Myanmar to bring them closer to Burmese pronunciation but this was done on an *ad hoc* basis¹.

The only known romanization system of Burmese is that of the BGN and the PCGN (1970) which is based on the 1907 version of the *Tables for the Transliteration of Burmese into English*, published in 1908 by the Office of the Superintendent, Government Printing, Rangoon, Burma.

Burmese uses an alphasyllabic script. The romanization is not reversible to its original script form.

System of romanization

The **BGN/PCGN 1970 System**² is given below.

I. Consonant characters

	12 G ta ^A	₂₄ ဘ _{ba}
$1 m_{ka^A}$	13 q da	25 ө _{ma}
2 Ə _{ka} ^A	14 ^υ da	26 ω _{ya}
3 ^o ga	15 ന്ന _{na}	27 ¶ ya
4 ω _{ga}	16 ^{OD} ta ^A	$_{28} \circ _{la}$
5 ^C nga	$17 {}^{\circ} \mathrm{ta}^{\mathrm{A}}$	29 0 _{wa}
$6 \circ sa^A$	18 ³ da	30 သ _{tha} c
$7 \mathfrak{S}_{\mathrm{Sa}^{\mathrm{A}}}$	19 0 da	31 ဟ _{ha}
8 [©] za	20 § na	32 9 la
9 ¶ za	$21 $ ^O pa^A	33 39 a ^D
10 ² nya ^B	22 ⁽⁰ pa ^A	
11 ਊ ta ^A	23 ^o ba	

^A See note 1.

^B Syllable-final variant character: p.

^C Syllable-final variant character: ∞.

^D See note 3.

II. Independent vowel characters (see also note 4)

 3 දි u
 6 ^e e

 1 ဣ i
 4 දී u
 7 ဩ aw^B

 2 ဤ i
 5 ၏ e^A

^A This character is actually an abbreviation, a genitive/declarative marker.

^B Also used in combination with abbreviated vowel characters: သြော, သြော်.

III. Abbreviated vowel characters (m stands for any consonant character)

	0		4	ကီ	i	8	ണ	^o aw ^A
1	ကံ	an	5	ကု	u ^B	9	ကော်	aw ^A
2	ကာ	a ^A	6	ကူ	u ^B	10	ကို	o ^B
3	ကိ	i	7	ကဲ	è	11	ണ	e

- A To avoid graphic confusion with some other characters, \mathfrak{I} and \mathfrak{I} are lengthened upwards after consonant characters \mathfrak{I} *ka*, \mathfrak{O} *ga*, \mathfrak{C} *nga*, \mathfrak{I} *da*, \mathfrak{O} *pa*, and \mathfrak{O} *wa*, e.g. \mathfrak{I} *ka*, \mathfrak{G} *kaw*. After characters \mathfrak{G} *za*, \mathfrak{G} *ta*, \mathfrak{G} *da*, \mathfrak{O} *pa* and \mathfrak{G} *ba* this practice seems to be optional.
- ^B If in conflict with another subscript symbol, a vowel character c_1 or c_1 may be written after consonant characters, with a prolonged upper part, e.g. c_1 *kyu*, c_1 *kyu*, c_2

IV. Other symbols (∞ or ω stands for any consonant character)

- 3 ෆි -w
 5 ් in-D

 1 ෆ -y^A
 4 පි h-C
 6 ෆ් (E)

 2 ෆ -y^B
 6 ෆ් (E)
 6 ෆ් (E)
- ^A Exceptional romanization: \bigcirc *cha* (see also note 1).

^B Exceptional romanization: भू *cha* (see also note 1).

- ^C Adds *h* before the consonant, e.g. φ *hma*; exceptional romanization: φ *sha*.
- ^D Adds -in to the end of the preceding syllable: ກໍ່ດາກະຣາກ໌ Bin-gala Aw.
- ^E End-of-syllable mark (marks the absence of the inherent vowel). Burmese Page 2

Symbols 1, 2 and 3 may also occur in combinations: 👩 -*yw*, ന്റ്റ്വ -*yw*.

V. Syllable endings (m stands for any initial consonant character; syllables beginning with o /w/ may have different romanization equivalents, these are also listed below)

	c c		₁₂ ကုတ်	ôk	24 ကွပ်	ut
	ကက်		₁₃ ကွတ်	ut	25 ကမ်	an
	ကိုက်		₁₄ ၀တ်		₂₆ ကိမ်	ein
2	ကော	oulz	₁₅ ကေတ်	it	₂₇ ကုမ်	ôn
3	က်	auk	₁₆ ကန်		₂₈ ကွမ်	
1	ကင်	in	-		•	
			₁₇ ကိန်	ein	29 ဝမ်	wun
	ကိုင်	-	18 ကုန်	ôn	₃₀ ကယ်	è
6	ကောင်	aung	19 ကွန်		31 ကဉ်	
7	ကစ်	it	01		-	1n
			₂₀ ဝန်	wun	₃₂ ကံ	an
	ကိဇ်		₂₁ ကပ်	at	33 ကိ	ein
9	ကည်	i, in, e ^A	₂₂ ကိပ်		34 ကို	
10	ကတ်	at			-	OII
			₂₃ ကုပ်	ôk	35 Ô	wun
11	ကိတ်	eik				

^A The choice of romanization depends on the actual pronunciation.

Notes

- 1. Certain consonant sounds change their value if used after any vowel letter or nasal consonant except as cited in note 5. The changes, as expressed in Roman letters, are the following: ch > gy, k > g, p > b, s > z, t > d.
- 2. In romanization, -*a* is always accompanying the Burmese consonant character unless this has got a dependent vowel character or an end-of-syllable mark: $\Theta 3\Theta$ *madama*.
- 3. At the beginning of a word, the character *m* should not be romanized, unless followed by

a consonant character that does not bear a vowel character or an end-of-syllable mark, in which case the character \Im should be romanized a: $\Im \Im aga$, but $\Im 2 ?$ obe, $\Im bit at$. At

the beginning of a medial or final syllable, အ should be rendered by a hyphen: မအူ ma-u, သီးပင်အိုင် Thibin-aing.

- 4. The independent vowel characters should be romanized with a hyphen at the beginning of medial and final syllables: $e_{\Omega} e_{kye-e}$.
- 5. When two consonant characters are written one above the other without an end-of-syllable mark, the upper character should be romanized first, followed by the lower character, and then the vowel and consonant characters, if any: $\log panyza$, $\Re \otimes \Im o and mabawa$.

Alternative romanizations, as indicated in note 1, do not apply to the upper character: $\limsup thetta, \limsup missa, \limsup ukkada.$

- 6. When the letter *n* at the end of a syllable is followed by *g* or *y* at the beginning of the next syllable, hyphen should be added in between them; similarly hyphen should be used between *t* and *h* if they are in different syllables: $\Im \xi : \Im \delta in$ -gut (but $\operatorname{colc} \xi$ shwengan).
- 7. Tone marks $\begin{smallmatrix} \begin{smallmatrix} \end{smallmatrix}$ and $\begin{smallmatrix} \end{smallmatrix}$ should not be romanized.

Reference

- Government of the Union of Myanmar Notification 5/89. Eighth United Nations Conference on the Standardization of Geographical Names, Berlin, 27 August – 5 September 2002. Document E/CONF.94/INF.75.
- 2. BGN/PCGN Romanization Systems, available at:
- 3. <u>https://geonames.nga.mil/geonames/GNSHome/reference.html</u> and <u>https://www.gov.uk/government/publications/romanization-systems</u>.