

Title: Revised Code Chart and Names List for the Modi Script
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The Modi script was briefly introduced in the document L2/09-249R “Preliminary Proposal to Encode the Modi Script in ISO/IEC 10646”. A formal proposal for Modi is currently being developed and will soon be submitted to the Unicode Technical Committee for review.

The code chart and names list for Modi has been revised. It is enclosed here and is intended to replace the versions provided in L2/09-249R.

The new code chart has been prepared using a digitized font for Modi, which was designed by the present author. The original chart was prepared using bitmapped forms of the Modi glyphs. The revised chart provides a more accurate representation of Modi characters.

The revision to the names list consists of changes made to the encoding order and character repertoire. Three characters have been removed: MODI OM, MODI DANDA, and MODI DOUBLE DANDA. These may be unified with the corresponding characters of Devanagari.

Comments regarding the character repertoire and letterforms are requested and may be submitted to the author at the email address given above. Any other information that may contribute to the project to encode Modi in the Universal Character Set is also requested.

	1178	1179	117A	117B	117C
0	ॐ 11780	ग 11790	श 117A0	ं 117B0	० 117C0
1	प 11781	घ 11791	ज 117A1	ः 117B1	१ 117C1
2	ॢ 11782	ड 11792	ढ 117A2	ा 117B2	२ 117C2
3	ॣ 11783	ॡ 11793	झ 117A3	ी 117B3	३ 117C3
4	॥ 11784	ॢ 11794	ॢ 117A4	ी 117B4	४ 117C4
5	॥ 11785	ॣ 11795	झ 117A5	ू 117B5	५ 117C5
6	ॢ 11786	झ 11796	ॢ 117A6	ू 117B6	६ 117C6
7	ॢ 11787	ॢ 11797	ॢ 117A7	ू 117B7	७ 117C7
8	ॢ 11788	ॢ 11798	ॢ 117A8	ू 117B8	८ 117C8
9	ॢ 11789	ॢ 11799	ॢ 117A9	ू 117B9	९ 117C9
A	ॢ 1178A	ॢ 1179A	ॢ 117AA	ू 117BA	ॢ 117CA
B	ॢ 1178B	ॢ 1179B	ॢ 117AB	ू 117BB	
C	ॢ 1178C	ॢ 1179C	ॢ 117AC	ू 117BC	
D	ॢ 1178D	ॢ 1179D	ॢ 117AD	ू 117BD	
E	ॢ 1178E	ॢ 1179E	ॢ 117AE	ू 117BE	
F	ॢ 1178F	ॢ 1179F	ॢ 117AF	ू 117BF	

Figure 1: Proposed code chart for Modi.

Independent vowels

11780	ॠ	MODI LETTER A
11781	ॡ	MODI LETTER AA
11782	इ	MODI LETTER I
11783	ॢ	MODI LETTER II
11784	उ	MODI LETTER U
11785	ॣ	MODI LETTER UU
11786	ऋ	MODI LETTER VOCALIC R
11787	ॠ	MODI LETTER VOCALIC RR
11788	ऌ	MODI LETTER VOCALIC L
11789	ॡ	MODI LETTER VOCALIC LL
1178A	ॢ	MODI LETTER E
1178B	ॣ	MODI LETTER AI
1178C	।	MODI LETTER O
1178D	॥	MODI LETTER AU

Consonants

1178E	क	MODI LETTER KA
1178F	ख	MODI LETTER KHA
11790	ग	MODI LETTER GA
11791	घ	MODI LETTER GHA
11792	ङ	MODI LETTER NGA
11793	च	MODI LETTER CA
11794	छ	MODI LETTER CHA
11795	ज	MODI LETTER JA
11796	झ	MODI LETTER JHA
11797	ञ	MODI LETTER NYA
11798	ट	MODI LETTER TTA
11799	ठ	MODI LETTER TTHA
1179A	ड	MODI LETTER DDA
1179B	ढ	MODI LETTER DDHA
1179C	ण	MODI LETTER NNA
1179D	त	MODI LETTER TA
1179E	थ	MODI LETTER THA
1179F	द	MODI LETTER DA
117A0	ध	MODI LETTER DHA
117A1	न	MODI LETTER NA
117A2	प	MODI LETTER PA
117A3	फ	MODI LETTER PHA
117A4	ब	MODI LETTER BA
117A5	भ	MODI LETTER BHA
117A6	म	MODI LETTER MA
117A7	य	MODI LETTER YA
117A8	र	MODI LETTER RA
117A9	ल	MODI LETTER LA
117AA	ॠ	MODI LETTER LLA
117AB	ॡ	MODI LETTER VA
117AC	ॢ	MODI LETTER SHA
117AD	ॣ	MODI LETTER SSA
117AE	।	MODI LETTER SA
117AF	॥	MODI LETTER HA

Various signs

117B0	◌ं	MODI SIGN ANUSVARA
117B1	◌ः	MODI SIGN VISARGA

Dependent vowel signs

117B2	◌ा	MODI VOWEL SIGN AA
117B3	◌ी	MODI VOWEL SIGN I
117B4	◌ि	MODI VOWEL SIGN II
117B5	◌ु	MODI VOWEL SIGN U
117B6	◌ू	MODI VOWEL SIGN UU
117B7	◌ॠ	MODI SIGN VOCALIC R
117B8	◌ॡ	MODI SIGN VOCALIC RR
117B9	◌ॢ	MODI SIGN VOCALIC L
117BA	◌ॣ	MODI SIGN VOCALIC LL
117BB	◌।	MODI VOWEL SIGN E
117BC	◌॥	MODI VOWEL SIGN AI
117BD	◌॥	MODI VOWEL SIGN O

117BE ॠ MODI VOWEL SIGN AU

Various signs

117BF ॡ MODI SIGN VIRAMA

Digits

117C0	०	MODI DIGIT ZERO
117C1	१	MODI DIGIT ONE
117C2	२	MODI DIGIT TWO
117C3	३	MODI DIGIT THREE
117C4	४	MODI DIGIT FOUR
117C5	५	MODI DIGIT FIVE
117C6	६	MODI DIGIT SIX
117C7	७	MODI DIGIT SEVEN
117C8	८	MODI DIGIT EIGHT
117C9	९	MODI DIGIT NINE

Various signs

117CA ॥ MODI HU

Figure 2: Proposed names list for Modi.