

To: South Asian Subcommittee and UTC

L2/11-403

From: Deborah Anderson, Rick McGowan, and Ken Whistler

Title: Review of Indic-related L2 documents and Recommendations to the UTC

Date: 26 October 2011

I. ORIYA

Document: L2/11-343 Feedback on Oriya OM (Mamata Mishra)

Discussion: We reviewed L2/11-343. The document suggests the use of ZWJ for the joined form(s) and ZWNJ for the unjoined form of Oriya OM. However, it is more likely that users would make use of ligatures in the font to get the forms to appear, as long as they were available in the font and ligatures were turned on. A joiner would only be needed if the font supported both “Joined Form 1” and “Joined Form 2”, and the user needed to show one form or the other. (Alternatively, they could use font resources, such as styles.)

Recommendation: If the UTC agrees *not* to encode the Oriya OM, the UTC should close out the OM issue and give an Action Item to the Ed Committee to write text in the standard on why OM was not separately encoded.

II. ASSAMESE

Document: L2/11-338 Letters regarding Assamese (A. Haque, S. Phukan), L2/11-350

Assamese Writing System in the Unicode (Friends of Assam)

Discussion: We reviewed L2/11-338 and L2/11-350.

Recommendation: The documents have been noted. The documents have been forwarded to the Government of India.

III. MODI

Document: L2/11-212R2 Proposal to Encode the Modi Script (Anshuman Pandey)

Discussion: We reviewed L2/11-212R and find the proposal to be mature.

Recommendation: We recommend the UTC accept this script for encoding.

IV. BENGALI

1. Document: L2/11-365 Request to Add Annotations for Bengali ISSHAR to the Names List (Anshuman Pandey)

Discussion: We reviewed L2/11-365.

Recommendation: We recommend this document be forwarded to the Editorial Committee.

2. Document: L2/11-359 Proposal to Encode the Sign Anji for Bengali (Anshuman Pandey)

Discussion: We reviewed L2/11-359.

Recommendation: We recommend the UTC encode this character.

V. BRAHMI

Document: L2/11-357 Proposal to encode 1107F Brahmi Number Joiner (Andrew Glass, Shriramana Sharma)

Discussion: We reviewed L2/11-357.

Recommendation: Because this is a UTC technical issue on which we have no expertise, we make no recommendation, and instead refer it to the UTC for discussion.

VI. KHATT-I BABURI

Document: L2/11- 341 Introducing 'Khatt-i Baburi' or the 'Script of Babur (Anshuman Pandey)

Discussion: We reviewed L2/11-341.

Recommendation: We make no recommendation on this preliminary proposal. However, we note that a later proposal will need to demonstrate this is an actual script, and not just a cipher (which wouldn't be eligible for encoding).

VII. DHIMAL

Document: L2/11-348 Introducing a script for writing Dhimal (Anshuman Pandey)

Discussion: We reviewed L2/11-348.

Recommendation: We recommend no action be taken, but look forward to additional information on the script.