L2/07-308

ISO/IEC JTC1/SC2/WG2 N 3321

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ISO/IEC JTC1/SC2/WG2 Coded Character Set Secretariat: Japan (JISC)

Doc. Type: Input to ISO/IEC 10646:2003

Title: Proposed additions to ISO/IEC 10646:2003

Source: US National Body

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This document describes additions to ISO/IEC 10646:2003 that the US National body would like to see integrated in the standard.

Amendment 4

The items in this category are considered mature enough that the US National body would not object to see them added in the currently balloted draft of Amendment 4 because the amendment already includes additional characters belonging to the same writing system (Shan), but these additions could also be proposed in a future amendment if deemed more appropriate.

1. Addition of 17 Shan characters

The US is in favor of adding the following characters in the Myanmar block as proposed by document WG2 N3277 (L2/07-205) as the following code positions:

Four Shan letters:

```
1077 MYANMAR LETTER SHAN GA
1079 MYANMAR LETTER SHAN ZA
107B MYANMAR LETTER SHAN DA
107F MYANMAR LETTER SHAN BA
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One Shan tone mark:

108B MYANMAR SIGN SHAN COUNCIL TONE-2

Ten Shan digits:

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1090 MYANMAR SHAN DIGIT ZERO
1091 MYANMAR SHAN DIGIT ONE
1092 MYANMAR SHAN DIGIT TWO
1093 MYANMAR SHAN DIGIT THREE
1094 MYANMAR SHAN DIGIT FOUR
1095 MYANMAR SHAN DIGIT FIVE
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1096 MYANMAR SHAN DIGIT SIX
1097 MYANMAR SHAN DIGIT SEVEN
1098 MYANMAR SHAN DIGIT EIGHT
1099 MYANMAR SHAN DIGIT NINE
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Two Shan symbols:

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109E MYANMAR SYMBOL SHAN ONE
109F MYANMAR SYMBOL SHAN EXCLAMATION
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The new character positions are assuming that the character repositioning proposed by WG2 N3277 is also accepted.

Amendment 5

The items in this category are considered mature enough that the US National body would not object to see them added in the currently balloted draft of Amendment 5, but these additions could also be proposed in a future amendment if deemed more appropriate.

2. Addition of 10 North Indian characters

The US is in favor of adding the following 10 characters as proposed by document WG2 N3312 and revised in WG2 N3334 within the new block 'Common Indic Number Forms' located at U+A830-A83F with the following code positions:

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U+A830 NORTH INDIC FRACTION ONE QUARTER
U+A831 NORTH INDIC FRACTION ONE HALF
U+A832 NORTH INDIC FRACTION THREE QUARTERS
U+A833 NORTH INDIC FRACTION ONE SIXTEENTH
U+A834 NORTH INDIC FRACTION ONE EIGHTH
U+A835 NORTH INDIC FRACTION THREE SIXTEENTHS
U+A836 NORTH INDIC QUARTER MARK
U+A837 NORTH INDIC PLACEHOLDER MARK
U+A838 NORTH INDIC RUPEE MARK
U+A839 NORTH INDIC QUANTITY MARK
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3. Addition of the Bengali Ganda Mark

The US is in favor of adding the character Bengali Ganda Mark as proposed by document WG2 N3311 (L2/07-192) at the following code position in the Bengali block:

U+09FB BENGALI GANDA MARK

4. Addition of a Word Separator Middle Dot

The US is in favor of replacing the middle dot punctuation at position 10B38 in the Avestan block by a generic WORD SEPARATOR MIDDLE DOT usable beyond the Avestan context. The suggested location is U+2E37 in the Supplemental Punctuation block as shown in document WG2 N3315.
