# Materials for a Proposal to encode the Devanāgarī headstroke in the BMP of the Unicode Standard

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DEVANAGARI EMPTY HEADSTROKE

= shuunya shirorekhaa

The Devanāgarī empty headstroke is used in manuscripts copied from deteriorated originals to indicate small lacunae, that is, illegible gaps in the original due to obliteration of the text or destruction of the material on which it was written. As many headstrokes are used as orthographic syllables are estimated to have occuppied the illegible space. Many Devanāgarī fonts include such a character, for example, Vedic font 224, which is used for input of the examples below. Figure 1 shows four examples, in lines 1, 4, 5, and 10 of the verso of folio 157 [Scharf photocopy p. 161 top] of the manuscript labelled by Macdonell (1886) as P1. The text, of which the manuscript is one of many witnesses, is Şadguruşişya's *Vedārthadīpikā* commentary on *Rgveda* 10.95 concerning the dialogue between Purūravas and Urvaśī. The transcription of the examples in Devanāgarī (Vedic font), and Roman together with the corresponding text of Vijayapala's (1985) edition of the text follow. In Roman, the DEVANAGARI EMPTY HEADSTROKE is represented by an underscore.

Note that I have surrounded the headstroke with spaces so that it is distinct from preceding and following characters and there are discrete headstrokes in sequence in examples 3-4, not simply a continuous headstroke. Manuscripts typically make the headstroke for each orthographic syllable (*akṣara*) as a separate unit. Modern printed and digital Devanāgarī runs the headstroke together in a continuous line. If we followed the general pattern of modern Devanāgarī, we'd run these empty headstrokes together. However, it seems to me it is essential to the character to be discrete and countable so that the reader knows how many missing characters are represented by counting the number of discrete headstrokes. Therefore, the headstroke character should be made short, i.e. non-joining when placed in sequence with itself or with any other character that has a headstroke included.

A proper graphic, character properties, etc. will be supplied by Michael Everson in N3488.

#### Example 1

Ms. P1, line 1 प्राप्तष ते । उमा सस्त्रीत्वस्य स्त्रीत्वकाले prāptaṣa\_te. umā sastrītvasya strītvakāle Vijayapala प्राप्तषण्मासिकस्त्रीत्वकाले prāptaṣaņmāsikastrītvakāle Example 2

Ms. P1, line 4 स्वप्रासादे वरोद्धं <sup>—</sup> सयितुन्मैच्छत्तीर्दुरासां कृतवान् । svaprāsāde varoddhum \_sayitunmaicchattīrdurāsām kŗtavān. Vijayapala स्वप्रासादेऽवरोद्धं वासयितुमिच्छन् दुराशां कृतवान् । svaprāsāde'varoddhum vāsayitumicchan durāśām krtavān.

#### **Example 3**

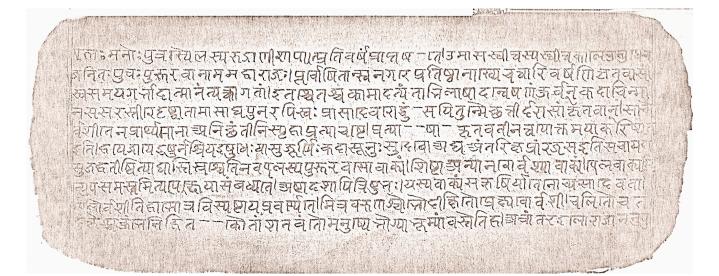
Ms. P1, line 5 प्रत्या — षा — कृतवती praty\_\_ṣā\_ krtavatī Vijayapala प्रत्याचष्टे प्रत्याख्यानं कृतवती pratyācaste pratyākhyānam krtavatī

#### Example 4

Ms. P1, line 10 चलितौ च तदुक्ते ज्यू कुंभे निहित — कौ calitau ca tadukte jyū kumbhe nihita\_kau Vijayapala चलचित्तौ ततश्चेतौ कुम्भे निहित शुक्रकौ । calacittau tataścaitau kumbhe nihita śukrakau.

### Figure 1

A manuscript page of Ṣaḍguruṣiṣya's *Vedārthadīpikā* showing the DEVANAGARI EMPTY HEADSTROKE.



## Bibliography

- Macdonell, Arthur Anthony, ed. 1886. *Kātyāyana's* Sarvānukramaņī *of the* Rgveda *with extracts from Shaḍguruśishya's commentary entitled* Vedārthadīpikā. Anecdota Oxoniensia, Aryan Series, vol. 1, part 4. Oxford: Clarendon Press.
- Vijayapāla, ed. 1985. Kātyāyanīya ā rksarvānukramaņī (Ṣaḍguruśiṣya ā viracitayā krtsnavrttyā sahitā). Calcutta: Sāvitrīdevī Bāgaḍīyā Trust.