Distribute at 180 minutes

A syllable is guru if and only if it has a long vowel or a diphthong or ends in a consonant. Division into syllables ignores word divisions. A sequence of type VCV is divided as V-CV; of type VCCV, as VC-CV.

Each line describes the metre in which it’s written.

Each of the first 8 syllables of yamātārājabhānasalagam stands for the pattern of laghu and guru syllables in that and the next two syllables. The syllables la and ga stand for 1 laghu and 1 guru.

To make a metre’s mnemonic, group syllables by threes, and mark the at most two extras at the end with la or ga.

(a) What is the additional rule of transliteration?
— The vowels e and o are long, although they are written without macra.

(b) Deleted words: jarau, lagau.

• Changed letters:
  1. Line 1: bhujanga-prayātam caturbhīrγakaraih < bhujanga-prayātam caturbhīryakaraih
  2. Line 4: mabhalaγa gajagatih < mabhalaγa gajagatih
  3. Line 5: mo go go go vidyunmālā < mo mo go go vidyunmālā

• Words with added macra:
  1. Line 2: gurunidhānamānulaγhur iha śāśikālā < gurunidhānamānulaγhur iha śāśikālā
  2. Line 2: gurunidhānamānulaγhur iha śāśikālā < gurunidhānamānulaγhur iha śāśikālā
  3. Line 9: syād indravājrā yadi tau jagau gah < syād indravājrā yadi tau jagau gah
  4. Line 10: upendravājrā pratāme laghu sā < upendravājrā pratāme laghu sā

• Words with deleted macra:
  1. Line 1: bhujanga-prayātam caturbhīr γakaraih < bhujanga-prayātam caturbhīryakaraih
  2. Line 3: jarau jarau tato jagau ca paṇcacakaram vadet < . . . paṇcacakāmaram vadet
  3. Line 6: nanagi madhumati < nanagi madhumati
  4. Line 7: pramanikā < pramanikā jarau lagau
  5. Line 9: syād indravājrā yadi tau jagau gah < syād indravājrā yadi tau jagau gah

(c) Syllables 2, 3, 4, 6, and 10 are guru: yamātārājabhānasalagam.