Sanskrit Notation and Pronunciation

The notation used in these documents is one which is intended to read easily for the uninitiated, while still giving full information. It is essentially the International (IAST) Sanskrit system with the following exceptions:-

Notation used in these documents	IAST Sanskrit equivalent
-śh eg Śhiva, Śhrī, Gaṇeśha	-ś eg. Śiva, Śrī , Gaṇeśa
-șh eg. Vișhņu Kṛiṣhṇa	-ș eg.Vișņu, Kṛṣṇa
-ch eg. Chandra, gachchhami	-c eg. Candra, gacchami
-chh eg. Chhandas, gachchhami	-ch eg. Chandas, gacchami
The vowel ṛi or ṛu eg. Kṛiṣhṇa, Amṛut	-ṛ eg. Kṛṣṇa, Amṛt.

Sanskrit Pronunciation

The Short Version (1½ pages)

Consonants are roughly the same as in English, apart from those listed below, but the vowels are more tricky.

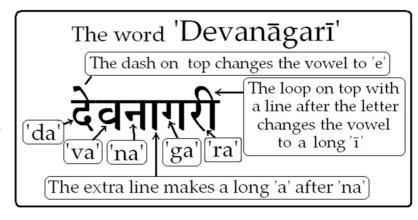
- **1** <u>Vowels.</u> The symbols \bar{a} , \bar{i} and \bar{u} are used for long vowels. Long \bar{a} and short \bar{a} are different sounds. Long \bar{i} and \bar{u} are the short sounds lengthened.
 - <u>Short a</u> is the hardest vowel sound because it is so short. It is like the **u** in **but** or **a** in **local** –like saying the consonants without any vowels. **Ganapati** is '**g-n-p-ti'** roughly like '**gunner-putty'**. 'a' is never hard as in **bat**.
 - Long a as in cart, or master
 - Long ī as in beet. Short i as in bit.
 - Long <u>u</u> as in <u>pool</u>. (eg <u>Mulādhāra</u>) <u>Short u</u> as in <u>pull</u>, not as <u>fun</u> which is short <u>a</u>, (unless you come from Yorkshire)
 - <u>o</u> and <u>e</u> are always long, as in <u>modem</u>, and never short as in <u>modern</u>.
 <u>Moksha</u> is pronounced 'moke-sha', <u>Om</u> rhymes with 'home'. <u>Eka</u> sounds like English 'acre'; <u>klem</u> would sound like 'claim'. Words ending in <u>e</u> are always pronounced long <u>é</u>.

- au and ai are diphthongs; au as in 'proud' and ai as in 'kite'.
- 2 <u>Consonants</u> with dots under t, th, d, dh, n, l and sh are pronounced with the tip of the tongue curled back against the roof of the mouth, with a half-r sound. (as in Ganesha, Ida Nadi, etc.)
- There are no fricatives (**th**, **v** or **f**) in Sanskrit.; **th** is an aspirated **t** as in **boathook** eg. **Atharva**. **Ph** is aspirated **p** as in 'map-holder' and not **f**. eg. **Phala** 'fruit'.
- 4 Both **v** and **w** are used in transliterating Sanskrit but are the same letter. Normally **w** is used when joined with another consonant, eg. **twam**, **swami** and **v** is used when on its own, eg. **Shiva**, **Viṣḥṇu**. The sound is halfway between **v** and **w** like 'vw' i.e.**tvwam**. Try saying it as 'w' with the upper teeth touching the lower lip.
- 5 Final **h**, as in **namah**, is an aspiration of the final vowel and not an extra syllable. There is an echo of the final vowel with the aspiration.
- 6 r is a vowel, usually written ri, as in rishi or Krishna and sometimes ru, as in amrut or gruha. Properly it should be written Krsna, amrt or grha. Be aware that there is no full vowel sound after the r.
 - ${\bf r}$ as a vowel or a consonant should be rolled in the Scottish manner with the tongue curled back and <u>not</u> with the English tendency to elongate the vowel and drop the ${\bf r}$ (ie. 'dark' being pronounced 'daak')
- 7 The composite letter jñ is written gñy (eg. Āgñyā, gñyāna-'knowledge') It is pronounced –gya with the g nasalised.
 g is always pronounced as in begin and not as in vegetable, which is j.
- 8 In Hindi and Marathi short **a** at the end of words and before long syllables is dropped so **Rāma** becomes **Rām, Sulabhā** becomes **Sulbhā** etc. This is not done in Sanskrit.
- 9 s is always unvoiced, ie. like hiss and not his.

The Longer Version (6 pages)

Sanskrit is written in **Deva-nāgarī** - 'Belonging to the City of the Gods' script,

also called Nāgarī. This earlier developed from an called Brahmi, script and reached its present form around 1000 CE. Deva-nāgarī letters have fixed sounds and one can be fairly sure of the pronunciation from the spelling.



Two types of letters which are not differentiated in English are the Cerebral and Dental. Cerebral consonants are said with the tongue curled up to touch the soft palate / roof of the mouth. These are written with a dot under; t, th, d, dh, n, l and sh. The Dental t, th, d, dh, n, l and sh are pronounced with the tongue touching the back of the teeth. In English these are pronounced about half-way between with the tongue touching the ridge in the middle of the mouth (called Alveolar) and sound like Cerebral consonants to Indians. Listen to the way Shri Mataji says 'Īḍa Nāḍī' - it sounds almost like 'Ira Nari'.

Differentiating between aspirated and un-aspirated consonants is tricky for westerners as most initial consonants are pronounced half aspirated anyway; 'down the garden' for example, has an aspirated **d** in 'down' but an un-aspirated cerebral **d** in 'garden'. The aspirated consonants have to be pronounced more like the Irish -'dhown the gharden'. Un-aspirated consonants are more often found in French, for example **qui** is unaspirated while the English **key** is aspirated.

1. <u>Vowels</u>. Devanāgarī has only 14 vowels as opposed to 23 vowel sounds in English, and three of those are virtually unused. It is important to know whether **a**, **i** or **u** are short or long.

The symbols \bar{a} , \bar{i} and \bar{u} have been used for long vowels as in cart, keen and **pool**. a, i or u written without a line on top are short. Long \bar{a} and short

 ${\bf a}$ are different sounds whereas long ${\bf i}$ and ${\bf u}$ are the short sounds lengthened.

The short **a** sound is like the **u** in **but** or the **a** in **local** and never as in **bat** (this hard **a** sound (mat, flat) does not exist in any Indian language) Saying the consonants without any vowel sound is close. **Gaṇapati**, for example, would be pronounced 'g-n-p-ti' roughly like 'gunner-putty'.

The short **i** is as in **bit** and the long **ī** as in **beet**.

The short \mathbf{u} is as in \mathbf{put} and not as in \mathbf{fun} (which is a short \mathbf{a} , unless you come from Yorkshire) and the long $\mathbf{\bar{u}}$ as in \mathbf{boot} .

<u>o</u> and <u>e</u> are always long, so <u>med</u>- would be pronounced as English 'maid' and <u>mod</u>- as in 'modem' and never short as in 'modern'. <u>Om</u> rhymes with 'home'.

<u>au</u> and <u>ai</u> are the diphthongs (double sounds) **a-u** and **a-i**, so **praud** = 'proud' and **praid** = 'pride' (prayeed).

Where a word ends in e, it is always pronounced long é or eh.

Consonants

- 2. The cerebral consonants **t**, **th d**, **dh**, **n**, **l** and **sh** are pronounced with the tip of the tongue curled back against the roof of the mouth. These letters are generally used for writing English in **Nāgarī** script (**aṇḍ**, **sṭore**, etc.).
- 3. There are no real fricatives (**th**, **f**, **v**) in Sanskrit, so **th** is not like '**the**' but is an aspirated **t**, as in 'boathook' and is thus written **th** eg. **Atharva**. Also **ph** is not **f** but an aspirated **p** (as in 'map-holder')
- 4. Both **v** and **w** are used in transliterating Sanskrit but are in fact the same letter. The sound is halfway between **v** and **w** like 'vw' i.e.**tvwam**. One suggestion is to try to pronounce 'w' with the upper teeth touching the lower lip. Normally **w** is used when the consonant is compounded, eg. **twam**, **swami**; and **v** when on its own, eg. **Śhiva**, **Viṣḥṇu**;
- 5. There are three sibilants in Sanskrit, a normal dental **s**, an aspirated cerebral **ṣh** which almost never starts a word (except when meaning 'six') and is usually found compounded eg. **Viṣhṇu**, and an unaspirated dental

- **śh** as in **Śhiva, Gaṇeśha, Śhrī** etc. with a soft **h,** formed in the front of the mouth, as in 'sure'. **s** is always unvoiced, ie. like **hiss** and not **his.**
- 6. A common case ending is an aspiration called **visarga** written **ḥ**, as in **namaḥ**, indicating an echo of the final vowel sound with the aspiration. This is often the nominative singular of nouns and adjectives, and commonly modifies in composition. (see 'Sandhi' below)
- 7. **r** is a vowel, normally written **ri**, as in **riṣhi**, **Kriṣhṇa** or **Sanskrit** and sometimes **ru**, as in **amrut**. Be aware that there is no full vowel sound after the **r**. Both the vowel **r** and the consonant **r** are retroflex (with the tongue curled back) and should be rolled in the Scottish manner and <u>not</u> with the English tendency to elongate the vowel and drop the **r** (ie. 'dark' being pronounced 'daak')
- 8. The composite letter **jñ** is written **gñy** (as in **gñyāna** 'knowledge') to facilitate pronunciation. The **ñ** is 'up-the-nose' like 'ton' in French. **g** is always pronounced as in **begin** and not as in **vegetable** (which is **j**). **y** is always a consonant so a word like **śhriṣhtyādau** is only three syllables, although compounded of **śhriṣhti-ādau**.
- 9. In Hindi and Marathi short **a** at the end of words and before long syllables is dropped so **Rāma** becomes **Rām, Sulabhā** becomes **Sulbhā** etc.

 This is not done in Sanskrit.
- 10. Aspirated ending -ḥ. This is described as an aspiration (expulsion of air 'ha') with 'an echo of the final vowel sound', or a very short -ha after a, ā, u, ū, au or o, and a very short -hi after i, ī, e or ai.
- 11. **Anuswāra** 'Nasal' m. This does not have a fixed sound but is a nasal agreeing with the following consonant; so in most cases the relevant n or m is written eg. **Sandhi, Sankat, Sanjay, Mandala, Sampat**. Before h or s it is like saying m without closing the lips fully eg. **Samhita, Hamsa**. At the ends of words it is pronounced m, eg. **Twam**.

Apostrophes and **Hyphens** are used in the Sanskrit to facilitate pronunciation and ease of reading.

<u>Apostrophes</u> usually indicate a missing letter (as in English) showing that the vowel at the beginning of the following word also belongs to the end of the previous word eg. **Gaṇ'ādim** = **Gaṇa** + **ādim**; but are also used in cases where a final vowel modifies to a consonant eg. **Khalv'idam** = **Khalu** + **idam** or **Buddhy'ahaṁ** = **Buddhi** + **ahaṁ**.

<u>Hyphen + Apostrophe</u> In cases like **sthito-'si** (= **sthito-asi**) a long vowel is followed with a dropped **a** at the beginning of the next word. The long vowel is made a bit longer to imply this missing **a**. Again an apostrophe takes the place of a missing letter.

<u>Hyphens</u> are used to separate words in compounds eg. **Śhakti-dhara** – 'Bearing a Spear'. In both cases, they should be run together as one word.

Sandhi (euphonic combinations)

Sanskrit is written as it is spoken, with whole sentences run together as a continuous string of letters or sounds. In a phrase, which may a compound of many words, the endings of word are modified to blend into the next word. The end of a phrase may be deduced from a lack of Sandhi. In effect we do the same in English without writing it, so that 'Do you want to get a cup of tea?' if actually written as normally pronounced would be 'Jawannageddacuppatee?'

There are long complicated rules as to how this achieved; for example Sat chit ānanda becomes Sach-chid-ānanda and Jagat (world) softens to Jagan-mātā and Jagad-ambā (both meaning 'World-Mother') An a at the end of a word will coalesce with a vowel at the beginning of the following word, so ava uttarāt becomes avottarāt. Visarga (final aspiration -ḥ) modifies in composition, so namaḥ namaḥ becomes namo namaḥ, Indraḥ twam becomes Indras-twam, and binduḥ uttara becomes bindur-uttara.

Pronunciation. The Indian way of saying mantras or indeed talking in general, is rather like playing the bagpipes, in that the vocal chords make a constant drone which is modulated into words in the mouth, rather than each word being individually enounced; and thus a whole sentence becomes one piece.

One writer comments 'The key to reciting Sanskrit is to dwell exaggeratedly on every heavy syllable (and in particular to draw out long vowels to a great length) while passing lightly and rapidly over all light syllables.' A heavy syllable is one with a long vowel (\bar{a} , \bar{i} , \bar{u} , e, o, ai, au) or a short vowel followed by two or more consonants (eg. the i in Nirmala). Aspirated sh, dh etc. are single consonants.

Stress. There is a stress in the form of a slight upward inflection musically which generally falls on the penultimate syllable of a word or phrase, if that syllable is heavy, or the syllable before that if that is heavy or even the one before that if heavy. So the stress on **namo namaḥ** is on the **o**, and the **namaḥ** is rather thrown away.

Notes on Sahaja Yoga mantras.

Namaḥ -'Salutations' is an indeclinable adverb which requires the Dative Case (to...) of the object being saluted. So it is correct to say 'Shrī Nirmalā Devyai namo namaḥ as we are saying 'Salutations to Shrī Nirmala Devi' and Devyai is the Dative Case of Devī -'Goddess'. This is how it is written and said in India (and has been since the beginning of Sahaja Yoga).

However to say 'Shrī Nirmalā Devi namo namaḥ' is not incorrect. This is the Vocative meaning 'O Immaculate Devi, salutations again and again'. Note: this is Devi with a short i. Devī (long ī) is the Nominative Case.

Nominative endings

Sahaja Yoga mantras do not follow strict grammatical rules of Sanskrit. In the usual mantra 'Śhrī Ganesha' is written in the caseless form. The Nominative case would be 'Śhrī Ganeśhaḥ'. This aspirated ending is hardly heard but has the effect of lengthening and stressing the final vowel. Fortunately this is how westerners normally say it anyway.

The table below shows the common nominative endings. Words ending in **long -ī** are feminine and do not change in the nominative.

Nominative endings (singular)

Words ending in:-	Masculine	Feminine	Neuter
-a	-aḥ	-ā	-am
-i (short)	-iḥ	-iḥ	-i
-in (eg. Swāmin)	-ī	-inī	-i
-an (eg. Rājan)	- ā (Rājā)	- nī (Rājnī)	-ni
- u (short) or ū (long)	-uḥ or -ūḥ	-uḥ or -ūḥ	
-ṛi (eg. Kartṛi, Mātṛi)	- ā (Kartā)	-rī (Kartrī) or -ā (Mātā)	

Dative Endings.

When saying a mantra in the form 'Om Śhrī Ganeśhāya namaḥ' or 'Om Twameva Sākṣhāt Śhrī Ganeśhāya namaḥ' (as in Havans) the dative ending -āya on the name Ganeśha is required by the adverb namaḥ.

The following is a table of dative endings for anyone wishing to interconvert.

Dative endings (singular)

Words ending in:- (Caseless / Nominative)	Masculine	Feminine
-a/-aḥ	-āya	-āyai
-ā/-āh (fem.)		-āyai
-i/-iḥ	-aye	-yai
-ī /īḥ (fem.)		-yai or -iye if monosyllabic
-ī/-in (masc.) (swāmī)	-ine	-inyai
-inī/iṇī (fem.)(swāminī)		-inyai (swāminyai)
- u/-ū/-u ḥ (guru)	-ave (gurave)	-vai or -uve if monosyllabic (gurvai)
- tṛi (eg. kartṛi)	-tre (kartre)	-tre
Consonants (eg.ātman)	-e (ātmane)	-е