#### **Discussion Draft**

# Basics of Veda Swaras and Vedic Recital -11

# **Pada Paatam and Swaram Flow**

## **Contents**

1	Ve	eda Basics – Pada Paatam	7
	1.1	Introduction:	7
	1.2	Pada Paatam basics:	8
	1.3	Elongation of rendering	10
	1.4	Swaram Acquisition	10
2	G	aNanaamthvaa Example	13
3	Ва	asic Rules for a Padam	24
	3.1	Guiding Principles	24
	3.2	Rule 1- Words with No Swaram converts to AnudAttam	.27
	3.3	Rule 2 First letter Swaritam converts to anudAttam	29
	3.4	Rule 3 Full Padam converts anudAttam if first letter alone is	
	mar	ked with Swaritam	30
	3.5	Rule 4 All unmarked udAttam converts to anudAttam till the	
	anu	dAttam in Vaakyam	.31
	3.6	Words with two Padam is split through 'iti'	.32
	3.7	If first padam has prime swaram, then it is marked in second	
	part	as it is	.33
	3.8	If first padam has no prime swaram, they get anudAttam in firs	t
	part	but swaram is not marked in second part	.33
	3.9	The Second part has distinct swaram it will be reflected in the	
	Sec	ond Part	35

	3.10	The Second Padam has Swaritam, the first padam may have	)
	praca	aya in vaakyam	.36
	3.11	Additional Swaram may be acquired to Support Swaritam or	
	anud	Attam)	.38
4	Qui	ck Reference for Padam Paatam Swarams and link to Vaakya	am
fc	or Swa	aram acquisition/Change	.40
	4.1 F	Padam with No Marking; normally single letters (with	
	visar	ga,halant ending also)	.40
	4.2 \$	Single letters with marking (with visarga,halant ending also)	.41
	4.3 F	Padam with two letters	.41
	4.3.	1 First anudAttam & Second udAttam	.41
	4.3.	2 both letters marked as anudAttam	.42
	4.3.	3 first as udAttam and Second one as Swaritam	.43
	4.4 F	Padam with three letters with first anudAttam,	
	udAtt	am,Swaritam	.43
	4.5 F	Padam with three letters or more letters	.44
	4.5.	1 all marked in anudAttam	.44
	4.5.	2 all except last letter marked in anudAttam	.45
	4.5.	3 Has a set of anudAttam and one Swaritam	.45
	4.5.	4 Swaritam comes as a Second letter	.46
	4.5.	5 Swaritam comes in the first letter	.47
	4.6 F	Padams with only anudAttam and Swaritam	.47
	4.7	Different perspective of the nature of Swaras	.48

4.8 Special Rules for udAttam in Vaakyam and Other Paatams5	1
4.8.1 udAttam (jeeva) as per classical text remains as it is	
Vaakyam5	1
4.8.2 Swaram Rule before and after such Prime/Jeeva udAttam5	3
4.8.3 Special words and Padams with First udAttam5	8
4.8.4 Prime udAttam joining62	2
4.8.5 Prime udAttam or Swaritam can acquire anudAttam due to	
Pracaya Rule6	8
5 Representation of Prepositions/Prefixes7	0
6 Swaram Rules7	6
6.1 Rules for Swaram acquisition during Sandhi (from PS)7	6
6.2 Sandhi Rules for combinations of A/U/S79	9
6.3 Sandhi Samples of udAttam occurennce8	1
6.4 Sandhi Samples of anudAttam occurrence8	7
6.5 When Swaritam (circumflex ) and anudAttam (grave) combine	
result is Swaritam8	9
6.6 Examples of Swaritam formation for a combination of	
PU+AnudAttam94	4
6.7 Examples of KShaipra10	4
6.8 Examples of Nitya10	6
6.8.1 Examples of Nitya retaining its position10	8
6.9 Examples of prAtihatA11	0
6.10 Examples of aBhinihatA11	1

6.11	PraSliShtaa	114
6.12	pAdavRutta	117
6.13	Tairovya~jjana	119
6.14	Special Swaritams	120
6.15	Kampa Swaram (Two Swaritams together)	124
7 Exa	mples with the 'iti' impact in Pada Paatam	128
7.1 E	Examples of joining 'iti' and its impact on Vaakyam - Pada	
Paata	ım derivation	128
7.2 E	Examples of common end-words in Vaakyam to Padam:	144
7.3 E	examples of conversion from Pada Paatam	
with 'i	ti' words to Vaakyam	156
8 Pad	am joining without 'iti'	174
9 Ruc	Iram example for conversion to Vaakyam	197
9.1 (	Conversion from Pada Paatam to Vaakyam	197
10 Pr	agrihya (or Pragraha)	203
10.1	Examples from Samhita Vaakya Paatam	212

#### Version Notes - Version 0.2 dated January 8, 2019

- 1. This is a revised Draft release version.
- 2. Section 4 has been added with quick reference to the Pada Paatam based on marking of Swarams. General Rules of Swaram acquisition with easier definitions have been provided Section 4
- 3. Special Rules for Swaram marking before Udattam has been provided with better examples. Section 4
- 4. Wherever rules have been cleared by some Experts who reviewed the document, the rules have been rewritten. Section 6 Padams have been taken without swaram marking as per Pada Paatam in few instances, and that is corrected so rule interpretation is more accurate.
- 5. Minor typing errors, incorrect references to udAttam and anudAttam due to different representation in Vaakyam and Pada Paatam and swaram marking errors have been corrected. The Sandhi of Prime Swaritam with Prime anudAttam, which has not been well explained earlier, has been better explained.
- 6. More examples added under Padam joining without iti (now new Section 8) and the examples of Nitya Swaritam (now Section 6.6.1)
- 7. The Concept of Kampa Swaram (two swaritam) formation has been added in Section 6.15
- 8. This version does not cover of "nichA" swaram rules which are under study

### 1 Veda Basics – Pada Paatam

#### 1.1 Introduction:

Our Rishis and compilers of Vedas had devised methods to ensure that the Veda is not changed and there is a control with no unintended or intended changes.

They have designed ways to ensure it is well memorized and assimilated.

The Krishna Yajur Veda has five types of Vedic learning:

- 1. Samhita/Vaakya Paatam learning Vedas as they are recited
- 2. Pada Paatam learning Vedas with the Padam of each and every word
- 3. Krama Paatam a method to learn Veda in a specific order
- 4. Jata Paatam a different method of ordering words back and forth
- 5. Ghana Paatam a different method of ordering words and reciting.

The Pada Paatam is twice as powerful and effective in relation to Samhita Paatam; Krama paatam is rated four times and Jata Paatam thousand times as per a sloka referred to by scholars. Ghana Paatam is said to have infinite power and effectiveness in relation in Samhita/Vaakya Paatam.

There are other types of Veda Paata (not often practiced by followers of Krishna Yajur Veda)

- 1. Maala Paataa
- 2. Shika Paata
- 3. Dhanta Paata
- 4. Dwaja Paata
- 5. Ratha Paata
- 6. Rekha Paata

The main purpose of these types of studies is that the Vedas are protected through distinct ways to repeat the contents of the Mantras. Any unintended change any of the method will conflict with the other type of learning.

The learning becomes thorough. The Sruti is well protected to be handed over generations through the word of mouth.

We shall concentrate on **Pada Paatam** in this note.

Ghana Paatam, Krama Paatam and Jata Paatam notes have been already been uploaded in our site and available in the Articles Page.

Readers are requested to read the Introduction Notes and Explanations in TS 1.1 Pada Paatam which gives basics on Counts, Korvai and other related details. This document covers only the Krishna Yajur Veda based learning.

#### 1.2 Pada Paatam basics:

Basics of Pada Paatam are explained in brief:

- Pada Paatam is the detailed explanation to the constituent words in Vaakyam/Samhita. In Krishna Yajur Veda branch, there is **no** formal Pada Paatam for **Braahmanam and Aranyam**. (referred to as 'SAkA' by vedic pandits)
- 2. The Padam Paatam provided by our great compilers, cannot be changed. But it is used for the understanding of constituent words in Samhita and for use in other types of Paatam like Kramam, Jatam and Ghanam. When the Pada Paatam is taken as the base and we derive the Kramam, Jatam and Ghanam; the resultant derivation of Vaakyam from any of these types of Paatam will be consistent with Vaakyam.

- 3. The definition of what is a Padam is dealt in Sanskrit Grammar.

  There are detailed definitions/explanations available in the work of PAnini's AshtAdhyAyi (PA) **Book 1 Chaper 3.**
- 4. For our understanding, we will take Padam as a word which is expressed to provide the right breakup of the Vaakyam/Samhita.
- 5. Pada Paatam, in Vedas, has words which in itself have been formed with two or three constituent Padams/words. E.g Gana-pathiH, PrajA-patiH, vyuptakEsAya (vi-upta-kEsAya)
- 6. One of the six Veda anga (limb or part) is called **Nirukta**. This covers the etymology of Sanskrit language, detailing origin, definition, explanation and development of words. A person who has learnt Nirukta will be able to spilt very difficult words into its component Padams easily.
- 7. A person with good basic knowledge of Sanskrit grammar with how the root word (dhAtu) undergoes changes with gender, numberals, verb and related grammar parameters would find it easier to grasp, the technical details of splitting Vaakyam to Padam or vice verse.
- 8. Understanding of Sanskrit Grammar, Sandhi Rules and conventions used in Vedic recitals is a very basic step for understanding Pada Paatam well.
- 9. In addition, the basic principles of Swaras, as explained in the books of Sages/Scholars of yester years would be very useful.
- 10. Panini's AshtAdhyAyi Books 5 Ch 2,6 Ch 1,2 3, and 8 Ch 1,2 have a number of rules relating to the what shall be basic swara of words/Padams detailing Gender, cases, Verb endings, compounds, affixes, suffixes and other grammatical classifications.
  - Readers interested in these rules may refer to the above Chapters.
- 11. Once the Padam is split, it is rendered continuously in the order of the Padam while rendering Pada Paatam.

#### 1.3 Elongation of rendering

The rendering needs to be extended/elongated for the last part of the word/padam, when it is

- 1) a Dheerga Swaritam or anudAtta Swaram **and** the letter is
- 2a) a Dheerga letter (e.g. aa, ee, O,) **Or**
- 2b) a Anuswaram (letters ending as tam, sam, sham etc. with a dot in Sanskrit). The Method of elongation varies between few schools in actual practice. Please refer to your Guru for further clarifications on rendering if the school of different.

#### 1.4 Swaram Acquisition

- In Pada Paatam, the last aksharam cannot be an anudAttam (lower swaram) unless the last full padam or word is fully marked in anudAttam.
- 2. A Dheerga letter marked in Swaritam in Pada Padam acquires Dheerga Swaritam subject to rules in Vaakyam or vice-versa.
- 3. Rules of gm, gg needs to be applied when combining words ending in Anuswaram.
- 4. Generic Swaram rule is that if there is an AnudAttam assigned to a letter in a word, the next letter shall be udAttam and the next one Swaritam.
- 5. Also a contra rule is that if there is a Swaritam is assigned to a letter in a word/padam, the previous letter shall be udAttam and the letter previous to it shall be anudAttam. This rule applies across two Padams or words. However if letters with designated udAttam intervenes, the swaram shifts to next or earlier possible letter.
- 6. The Swaram may be acquired by a letter to support a Swaritam which is coming up or an udAttam that has come up.

- 7. There are words that do not acquire swaram as per Pada Paatam (like Sam, dyau, yAH) and Vedic grammar rules from Sages, especially Sage pAnini.
- 8. Let us see some patterns in GaNAnAm Thava... for swaram.



#### Note:

- 1. Letter prior to it marked in yellow shall be generally have or acquired anudAttam (lower note) 'pa' has acquired anudAttam to support 'Sra'
- 2. The next letter is UdAttam (medium note)
- 3. Letter marked in Green have or acquired Swaritam or Dheerga Swaritam.(third letters in a pattern). 'Sra' in aSrava has Swaritam in its Padam. Rest all are Swaritam that support a previous anudAttam.

This is only one of the major rules. Readers should not construed that it is universally applicable everywhere. The swaram shifts to a previous or next letter if an intented letter, cannot acquire swaram. Similarly, if two successive letters acquire Swaritam, one will be dropped, subject to some rules. If two successive letters acquire anudAttam, the first one will be retained as per general rule. Swaras have priority based on their classification and further study and analysis is being done.

However the interpretation of the reputed Scholar, who has compiled Panini's AshtadhyAyi (PA) and notes from other Scholars give us basic principles of application of rules in Sanskirt grammar, though these are **not explicitly stated** in PA:

- 1. A subsequent rule/operation which follows a preceding rule will have superiority/priority in application
- 2. A Nitya Rule/operation (persistent application defined in texts) will be stronger than a subsequent rule/application which is not persistent (anitya)
- 3. An internal operation/rule (referred as antaranga) is stronger than a generic external rule or operation (bahiranga)
- 4. An apavAda rule/operation (rules of exception) is stronger than the general (utsarga) rule/application.
- 5. A maxim is also provided by the Scholars that "in case of conflict, the rule that is applied is the one that which will remain and must last in spite of presence of other rules and debars such Other rules"
- 6. Readers must also keep in mind that a Vedic custom or practice or rule that has been followed for centuries by a specific School of Veda (SAkhA) will have its own priority in application and recital. A key example will be application of **gm**, **gg** in Krishna Yajur Veda Schools. There would also be variations between the Schools based on the Sage/Sages who have compiled or propounded or given lessons (slkshA) on these mantras.

### 2 **GaNanaamthvaa Example**

Let us see the explanation of Pada Paatam with well known mantra "GaNanAm thavA Ganapathim"

#### Samhita/Vakyam:

(ओं)। गणानां त्वा गणपति ए हवामहे कविं कवीना – मुपमश्र – वस्तमं। — । — । — । — । ज्येष्ठराजं ब्रह्मणां ब्रह्मणस्पत आन्ञान्त्र विश्वास्य सीद् सादनं॥

#### Pada Paatam:

गणानाम् । त्वा । गणपतिमिति गण – पतिम् । हवामहे । कविम् । कवीनाम् । उपमश्रवस्तममित्युपमश्रवः – तमम् । ज्येष्ठराजमिति ज्येष्ठ – राजम् । ब्रह्मणाम् । ब्रह्मणाः । पते । एति । नः । ज्येष्ठराजमिति ज्येष्ठ – राजम् । ब्रह्मणाम् । ब्रह्मणाः । पते । एति । नः । ज्येष्ठराजमिति ज्येष्ठ – राजम् । ब्रह्मणाम् । स्रादनम् । जितिभिरित्यूति – भिः । सीद । सादनम् ।

#### Samhita/Vakyam:

பி திரும் நிற்கு கிறியில் க

Pada Paatam:

க\_3ணானாம் | த்வா | க\_3ணப்திமிதி க\_3ண -- பதிம் | ஹவாமஹே |
கவிம் | கவீனாம் | உபமஶ்ர்வஸ்தமமித்யுபமஶ்ர்வ: -- தமம் |
ஐயேஷ்ட₂ராஜமிதி ஜயேஷ்ட₂ --ராஜம் | ப்₃ரஹ்மணாம் |
ப்₃ரஹ்மண: | பதே | ஏதி | ந: | ஶ்*கு*ண்வன்ன் |
ஊதிபி₄ரித்யூதி -- பி₄: | ஸ்த₃ | ஸாத்₃னம் |

Samhita/Vakyam:

ഗണാനാം ത്വാ ഗണപതി ്യ ഹവാമഹേ കവിം കവീനാ– പ്രചാമശ്രവസ്തമം । ജ്യേഷ്ഠരാജം ബ്രഹ്മണാം ബ്രഹ്മണസ്പത ആ നഃ ശൂണ്വന്നൂതിഭിഃ സീദ സാദനം ।

#### Pada Paatam:

ഗണാനാം പത്വാ പഗണപതിമിതി ഗണ – പതിം പെവാമഹേ പ കവിം പകവീനാം പളപമശ്രവസ്തമമിത്യുപമശ്രവഃ – തമം പ ജ്യേഷ്ഠരാജമിതി ജ്യേഷ്ഠ –രാജം പബ്രപ്പത്താം പബ്രഹ്മണഃ പ പതേ പഏതി പനഃ പശൃണ്വന്ന് പഊതിഭിരിത്യൂതി – ഭിഃ പ സീദ പസാദനം പ

### **Explanation of the Pada Paatam:**

Vaakyam/Samhita	Final Padam
ा। गणानां —	<mark>ग</mark> णा <mark>नां</mark>
த <sub>3</sub> ணானாந் 	<mark>க<sub>3</sub>ணா<mark>ன</mark>ாம் (ந்)</mark>
	<mark>ഗ</mark> ണാ <mark>നാ</mark> ം
	The word gaNAnaam is a separate and taken as a Padam. Swaram anudAttam is on 'ga' and the next letter is udAttam and 'naam' acquires 'Swaritam' and then reflected as Dheerga Swaritam. No change from Vaakyam to Padam.
বো, த்வா ത്വാ	ர் ந்வா , ത്വാ  'tvA' does not have any swaram or it is udAttam. In Pada Paatam it is represented as anudAttam. (Rule*)  But this rule is not universal (but a general and conventional rule) there are few exceptions of single letter words that do not acquire anudAttam. As per Vedic grammar those words remain as udAttam only.
गणपति <mark>थ्</mark> , த <sub>3</sub> ணப்தி <mark>थ्</mark> ,	गणपतिमिति गण – पतिम्
ഗണപ്ത <mark>ിയ</mark> ്	க <sub>3</sub> ணபதிமிதி க <sub>3</sub> ண பதிம்
Note: (gm) has come in; the next letter	ഗണപതിമിതി ഗണ – പതിം
is 'ha; it is obvious. This is 'm'. So take the word as Ganapatim	Given below is the source step*

Note: The word Ganapatim consists of two Padams which must be reinforced in the mind of the student. So the rule is that all words are split as

Word iti Padam1 – Padam 2 (Rule\*)

Iti —ti of iti, shall by default, Swaritam (Rule \*)

#### \*Explanation of Conversion to Padam:

#### Step 1. – Take First part perform Sandhi and adjust swarams

Now 'tt' has a Swaritam with no support anudAttam. The letter before 'ti' is 'mi' which is udAttam and the letter before it 'tt' should acquire 'anudAttam'.

So after introducing an anudAttam for til it becomes

#### End of Part 1 conversion to Padam.

Now take the Part 2 and apply rules applicable

Now Gana with a first anudAttam and Na as second letter udAttam, is clear and readable.

Let us see how Pada Paata rules convert Patim.

Rule\*. A Swaritam of the first letter of the Padam (in Vaakyam) becomes anudAttam and in that case all udAtta letters following it till end of the Padam is converted to anudAttam.

So becomes

#### How to convert it back to the word as per Vaakyam:

Simply perform reverse engineering of the rules.

#### **Take Part 1**

Remove the 'iti' as a Padam, reverse Sandhi and restore Swaram.

गणपतिमिति – इति = गणपतिम् 
$$= \frac{1}{1}$$
 = गणपतिम्  $= \frac{1}{1}$   $=$ 

Rule\* – The last akshara/letter cannot be an anudAttam, unless all of the letters in that Padam are anudAttam.

Rule\* - After a Swaritam, within a Padam, no letters acquire swaram in Padam. The part after that svaritam is called 'Ekasruti' in Vedic/grammar terms.

So remove, the anudAttam for ti and one gets ப்படிருந்து படிக்கும்,

If then is there a cross check ??!

Oh, yes! It is there!! our Rishis have designed it so well .... Let us see it

#### **Take Part 2**

First part 'gana' looks fine, similar to vaakyam. Patim has all anudAttam, so reverse first rule, if all letters are marked anudAttam, restore it back to udAttam.

Do a Swaram check. 'ga' is anudAttam, Na is udAttam, then following 'pa' should acquire Swaritam. So 'pa' should get Swaritam as per basic rule. Simply give that

This has matched with result of re-engineering in Part 1.

#### (marked in similar grey above)

Note: When Visargam is dropped in the first part before iti, to derive a word correctly we should look at Visarga denoted in second part. It may not be as simple as Ganapatim example above. Similarly sound 'ae' becoming 'a' before iti or 'au' becoming 'A' need to be derived from left side of the Padam split equation !!!

Now next word/Padam from Vaakyam,

हवामहे , ஹவாமஹே	हवामहे , ஹவாமஹே ——— —
ഹവാമഹേ	ഹവാമഹേ
	In Vaakyam there is no Swaram. In Padam, entire word converted to anudAtta swaram.
कविं, കഖിங், കവിം	குवி், தவிம் (ங்), குവிo
	No special Pada Paata rule involved.
कवीनाम्	<mark>क</mark> वीनाम्
<mark>க</mark> வீனாம்	<mark>க</mark> வீனாம்
<mark>ക</mark> വീനാം	<mark>ക</mark> വീനാം
The first letter of a Padam cannot be in	Ka acquires anudAttam. Rest of the

Swaritam and it will acquire anudAttam padam remains as it is. as per rule उपमश्र–वस्तमं उपमश्रवस्त<mark>मामत्य</mark>पमश्रवः <mark>உ</mark>பமர்ர்வஸ்தமம் பமர்ரவஸ்த<mark>மமித்ய</mark>பமர்ரவ: <mark>ഉ</mark>പമശ്രവസ്തമം । தமம் | 'u' has Swaritam and will acquire an <mark>ഉ</mark>പമശ്രവസ്ത<mark>മമിത</mark>ൃുപമശ്രവഃ – anudAttam in PP. This word has two padam – upamasravaha +tamam. തമം 1 This is expanded like word iti padam1+padam 2 similar to ganapatim 'mi' is the joining of m of tamam+ 'e' of va<mark>ha</mark> + <mark>ta</mark>mam =va<mark>st</mark>amam. iti. 'ti' of iti combines with u and ityu is tamam has no swaram in vaakyam formed, this combination is a Swaritam hence marked all in anudAttam. since one of the letter is Swaritam. 'ma' acquires anudAttam to support tyu ज्येष्ठराजं ஜ்யேஷ்ட<sub>2</sub>ராஜம் ജ്യേഷ്ഠരാജം ബ്രഹ്മണസ്റ്റത ராஜம் consists of two Padam jyestha+rajam

so jyestharajam iti jyestha – rajam.	ജ്യേഷ്ഠരാ <mark>ജ</mark> മി <mark>തി</mark> ജ്യേഷ്ഠ –രാജം
The part jyeshtha as per grammar does	
not acquire swarm and is recited in	'ja' of jam acquires anudAttam to
anudAttam. This type of swaram	support ti of 'iti.
marking is called pracaya rule. We will	Jyestha is not marked with any swaram
separately cover vedic statement with	in the split part since marked in the first
same and other examples.	part. It does not have distinct
	swaram but acquires anudAttam as
	per pracaya rule.
	Jam after rA acquires Swaritam and
	then dheerga Swaritam as it is at end
	of the Padam.
l azuni	
ब्रह्मणां	ब्रह्मणाम्
ப் <sub>3</sub> ரஹ்ம்ணாம்	ப் <sub>3</sub> ரஹ்மணாம்
I	1
ബ്രഹ്മണാം	ബ്രഹ്മണാം
	No change to Vaakyam.
ब्रह्मणः (स्)	ब्रह्मणः
ப் <sub>3</sub> ரஹ்மண: (ஸ்)	ப் ரண்டின்
131) <u>131) 131) 131) 131) 131) 131) 131)</u>	ப் <sub>3</sub> ரஹ்மன:
ബ്രഹ്മണ: (സ്)	
COLDUMNIII. (CLO)	(ബഹ്മണഃ — — —

's' at the end of brahmaNa reprsents		
visargam to give brahmaNaspate. So		
visargam marked 's' dropped		

No swaram in Vaakyam. Hence entire word marked in anudAttam in Padam.



प<mark>ते</mark>, ப<mark>த</mark>ே, പതേ

this pata is actually 'patE', 'ae' sound has become 'a' due to following 'A' in AnaSSrunvann.

this word has last letter alone as anudAttam. Then the full padam is converted to anudAtta swaram.

ए<mark>ति</mark> ,ஏ<mark>த</mark>ி ,ഏ<mark>ത</mark>ி

Prepositions and prefixes of single words like 'A',pra,prati,ni,.anu, api are represented in Pada Paatam as separate Padam with a **iti suffix** for indication. A+ iti becomes Eti

acquires it during sandhi.

Section 5 provides for Padams of standard prepositions and prefixes which repeatedly occur in Pada Paatam.

'ti' of iti has Swaritam. So, the ti in Eti

नः <u>ந</u>: നഃ

The NaH has acquired swaram since it comes after 'A' which is UdAttam and after 'ta' in brahmanaspata acquires anudAttam

This will be converted to anudAttam in Pada Paatam (Rule)

<mark>श्णवत्र</mark> , णं*फ्*ळांंंंळांंं,

<u>ശ</u> ൃണ്വന്ന്	<u>ശ</u> ൃണ്വന്ന്
'nnU' has come in Vaakyam due to joining of 'nn' and 'U', that 'U"has been separated which belongs to UtiBhiH	No change in Pada Paatam.
जितिभिः, —	ऊतिभि <mark>रित्यू</mark> ति – भिः – –
ஊதிபி <sub>4</sub> : 	ஊதிபி <sub>4</sub> <mark>ரித்ய</mark> ூதி பி <sub>4</sub> :
ഉൗതിഭിഃ —	ഊതിള <mark>ിരിത്</mark> യൂതി – ഭിഃ
This has Uti+BhiH. So padam becomes utiBhiH iti Uti - Bhi	Visaragam represents 'r' since vowel sound is 'e'. 'r' with 'i' of iti becomes 'ri'.  The 'ti' of iti combines with 'U', giving ityU.
सी <mark>द ஸ</mark> ்த <sub>3</sub> <mark>സ</mark> ീദ	सीद , <mark>ഇ</mark> த <sub>3</sub> , <mark>സ</mark> ീദ
Vaakyam has swaram on second letter with no swaram for first letter sl.	Pada Paatam assigns anudAttam to 'si'
ा सादनं ,ஸாத் <sub>3</sub> னம், സാദനം	ा सादनम् , ஸாத் <sub>3</sub> னம், സാദനം
	No change from Vaakyam.

### 3 Basic Rules for a Padam

#### 3.1 Guiding Principles

1. PA Book 6 Chapter 1 Rule 158 says that "A word, with an exception of one syllable, is unaccented (no swaram). The simple generic interpretation to be taken is that only one letter in a Padam will be accented/marked with swaram. Let us call this for our simple understanding as a Jeeva Swaram. Scholars and Vedic experts in their discussions want a reader to focus on the udAttam, so that it is easy to identify the previous letter of the padam/word, if any, as anudAttam and the letter following udAttam as Swaritam.

Note: Words with two Padams have two such key letters with Jeeva Swaram. Swarams can be derived to support other letters.

Please note that we will take a slightly different definition for easy understanding that is based on the swaram marked and call the Swaram marked as Prime Swaram.

2. When you have a Padam with three or more letters, the first one has an anudAttam as Prime Swaram; the third letter may acquire Swaritam or Dheerga Swaritam. This acquisition is not covered in above rule since it is basic to Swaram rule. This acquisition or derived swaram does not in itself be treated the Prime or Jeeva swaram as quoted in the above rule.



The Scholars would rather focus on the Na,Dhu, ShNa as udAttam (as Jeeva Swarams) leading to the previous letter being anudAttam and the following as Swaritam.

- 3. One observervation is that, there are single-letter Padams, like mA, Sam, dyau which are marked as udAttam only. The Pada Paatam only represents these with udAttam, without conversion to anudAttam swaram. This udAttam needs to be treated as the Prime Swaram and Jeeva Swaram. They do not acquire Swaram in general unless the Pada Padam/Sandhi rules require as an exception. Occurrence of such words with Swaram is distinctly marked in Pada Paatam.
  Please see the example below.
- 4. When we take ShoDasa-raudrikaraNa Mantra TS 1.3.3.1.

the Pada Paatam is given as mA | mA | mA before hi (gm)siH;
in Vaakyam we render this as mA , mA mA, with the third mA acquiring

Swaritam as it follows a string of anudAttam mA, udAttam mA.

- 5. Same Padam may, therefore, be represented in Pada Paatam with different Swaram marking based on the **derivation from Vaakyam**. We have covered some illustrative examples later in table of examples in **Section 7**.
- 6. The basic rules of Swaram based on grammatical construction of a word/Padam, its root, verb, tense, affix, suffix and related classification is detailed by Sage Panini in his work, as a main guide.
- 7. When there is a conflict of Swaram markings, rules are given about priority to be given to a rule or type of Swara derivation. The normal guidance given is that the second appearing rule or swaram shall have priority over the first. We have seen one example of a case in Chamaka Ghanam, that if

- two successive words get Swaritam, the first word padam gives up the Swaritam and the Swaritam is acquired by the following letter or padam.
- 8. In a Padam, if there is a Swaritam in the middle of a Padam, then following letters will assume udAttam till the end of the Padam. They are called Ekasruti. However, a letter considered as **Ekasruti** may assume an anudAttam to support a following Swaritam (if it is prime) to the following padam in Vaakyam. Readers shall bear it mind to treat **Ekasruti** as a hidden anudAttam or Support unmarked udAttam.
- 9. When a Padam consists of more than one or more component, it is represented as Padam iti Padam (Part1) Part 2. The basic grammar rules of Visarga, Vowel, Consonant Sandhis and other grammar rules play an important role.
- In Pada Paatam, when two Padams are joined together, there could be one or more than one Prime Swaram based on which the swaram marking is determined. (Section 8)
- 11. Words defined as Pragrihya (or Pragraha) would not combine on the last part of the Padam. Pragrihyas are words which represent dual noun or verb forms that do not combine due to Vowel Sandhi.
  - **Section 10** covers some explanation of this concept.
- 12. Preposition, prefixes like A, pra, prati, anu, ni, vi, ut will be represented as the words plus iti. If two such words follow each other, the first one will be represented as it is. See examples in **Section 5**.

We are providing some basic rules on how a Padam itself is constructed from Vaakyam with examples. These may not include advanced rules applied for specific situations or words. The order is as per the conveniene and understanding of the reader. We are including words from Ganaanam thavaa,

Rudram and common Pada Paatam words which readers might be more conversant with.

#### 3.2 Rule 1- Words with No Swaram converts to AnudAttam

If a word or Padam *does not have any swaram* completely and marked in udAttam in Vaakyam, it shall acquire all anudAttam in Pada Paatam.

In this case treat the first letter udAttam as the Prime and Jeeva swaram.

Vaakyam/Samhita	Final Padam
हवामहे , ஹவாமஹே	हवामहे , ஹவாமஹே ————————————————————————————————————
ഹവാമഹേ	ഹവാമഹേ
रुद्र , <b>ருத்<sub>3</sub>ர</b> , രുദ്ര	<del>रुद्र</del> , <u>ர</u> ுத் <sub>3</sub> ர, രുദ്ര
मृडय, ம் <i>ரு</i> ட <sub>3</sub> ய, മൃഡയ	मृडय, ம் <b>கு</b> ட் <sub>3</sub> ய, മൃഡയ

Note: In Vaakyam, any of the letters in these words/padams may acquire swarm. An example **TS 3.3.1.2**; to observe 'dadhAtu' from a well known mantra.

#### Pada Paatam for the mantra:

मिर्य ( ) । मेथाम् । मिर्य । प्रजामिति प्र - जाम् । मिर्य । अग्निः । तेजः । द्धातु । मिर्य । मेथाम् । मिर्य । प्रजामिति प्र - जाम् । मिर्य । इन्द्रेः । इन्द्रियम् । द्धातु । मिर्य । मेथाम् । मिर्य । प्रजामिति प्र - जाम् । मिर्य । प्रजामिति प्र - जाम् । मिर्य । प्रूर्यः । भ्राजः । द्धातु । - प्र्यां । भ्राजः । द्धातु । - प्र्यां ( ) மேதா $_4$ ம் மயி ப்ரஜாம் மய்யக் $_3$ னிஸ்தேஜோ த $_3$ தா $_4$ து மயி மேதா $_4$ ம் மயி ப்ரஜாம் மயீந்த் $_3$ ர் இந்- இந்- இந்- த $_3$ தா $_4$ து மயி மேதா $_4$ ம் மயி ப்ரஜாம் மயி ஸூர்யோ ப் $_4$ ராஜோ த $_3$ தா $_4$ து । - மேதா $_4$ ம் மயி ப்ரஜாம் மயி ஸூர்யோ ப் $_4$ ராஜோ த $_3$ தா $_4$ து ।

#### Pada Paatam for the mantra:

மயி ( ) | மேதா<sub>4</sub>ம் | மயி | ப்<u>ர</u>ஜாமிதி ப்ர -- ஜாம் | மயி | அக்<sub>3</sub>னி: | தேஜ்: | <mark>த<sub>3</sub>தா<sub>4</sub>து</mark> | மயி | மேதா<sub>4</sub>ம் | மயி | ப்<u>ர</u>ஜாமிதி ப்ர -- ஜாம் | மயி | இந்த்<sub>3</sub>ர்: | இந்த்<sub>3</sub>ரியம் | த<sub>3</sub>தா<sub>4</sub>து | மயி | மேதா<sub>4</sub>ம் | மயி | ப்<u>ர</u>ஜாமிதி ப்ர -- ஜாம் | மயி | ஸூர்ய்: | ப்<sub>4</sub>ராஜ்: | த<sub>3</sub>தா<sub>4</sub>து |

മയി ( ) മേധാം മയി പ്രജാം മയ്യഗ്നിസ്തേജോ ദധാ<mark>തു</mark> മ<mark>യി</mark> മേധാം മയി പ്രജാം മയീന്ദ്ര ഇന്ദ്രിയം <mark>ദ</mark>ധാ<mark>തു</mark> മ<mark>യി</mark> മേധാം മയി പ്രജാം മയി സൂര്യോ ഭ്രാജോ ദധാതു । <u>Pada Paatam for the mantra:</u> മയി ( ) । മേധാം । മയി । പ്രജാമിതി പ്ര – ജാം । മയി । അഗ്നിഃ । തേജഃ । ദധാതു । മയി । മേധാം । മയി । പ്രജാമിതി പ്ര–ജാം । മയി । ഇന്ദ്രഃ । ഇന്ദ്രിയം । ദധാതു । മയി । മേധാം । മയി । പ്രജാമിതി പ്ര – ജാം । മയി । സൂര്യഃ । ഭ്രാജ്ഃ ।

Note: First observe that the 'dadhtu' in Pata Paatam is marked with all anudAttam in all three places; which indicates that it is unmarked or it has no marked Prime swarm in Vaakyam. However, in Vaakyam, the 'tu' marked in yellow assumes anudAttam to support 'yi' in mayi twice and 'da' assumes Swaritam to support the anudAttam dri in indrivam.

Now after 'brAjO which has a Swaritam on 'jO', the last dadhAtu does not acquire any swaram. This is technically called Ekasruti or monotonous rendering without swaram (or accent as referred in English texts).

#### 3.3 Rule 2 First letter Swaritam converts to anudAttam

The first letter of a Padam acquires Swaritam normally to support the anudAttam of the previous word. Now treat the next following letter's swaram as Prime Swaram.

Vaakyam/Samhita	Final Padam
<mark>- क</mark> वीनाम् , <mark>க</mark> வீனாம், <mark>க</mark> விനാം	<mark>कवी</mark> नाम् , <mark>க</mark> வீனாம்,ക <mark>വ</mark> ീനാം
<mark>र</mark> ्गस्त्या, <mark>र्</mark> णुग्रंधामा, <mark>र्</mark> णुवित्युः	हार <mark>व्या, ம</mark> ரவ்யா, ശ <mark>ര</mark> വ്യാ

# 3.4 Rule 3 Full Padam converts anudAttam if first letter alone is marked with Swaritam

When the first letter is converted to anudAttam in Padam, the rest all UdAttam is converted to anudAttam like normal rule. Treat this first letter in Swaritam as Prime Swaram.

Vaakyam/Samhita	Final Padam
आ <mark>प्य</mark> ायध्वम्	एति । <mark>प्यायध्वम्</mark>
ஆ <mark>ப்பா</mark> யத் <sub>4</sub> வம்	ஏதி <sub> </sub> <mark>ப்யாயத்₄வம்</mark>
ആ <mark>പ</mark> ുായധ്വമ	ഏതി <mark>പൃായധ</mark> ാം
<mark>अ</mark> दृशन्	अदृशन्
	<mark>அ</mark> த் <sub>3</sub> <i>ரு</i> ஶன்ன்
<mark>അ</mark> ദൃശൻ	<mark>അദൃശ</mark> ന്ന്
मृडयाति	<mark>मृडयाति</mark>
<mark>ம்<i>ரு</i>ட<sub>3</sub>யாதி</mark>	 ம் <i>ரூ</i> ட <sub>3</sub> யாதி
<mark>മ</mark> ൃഡയാതി	മൃഡയാതി



# 3.5 Rule 4 All unmarked udAttam converts to anudAttam till the anudAttam in Vaakyam

Vaakyam/Samhita	Final Padam
<mark>सी</mark> द, <mark>ஸ</mark> த <sub>3,</sub> <mark>സ</mark> ീദ	<mark>सीद , ഇ</mark> த <sub>3</sub> , <mark>സ</mark> ീദ
Here 'da' derives anudAttam swaram to support following 'da' in following sadanam.	The application of Rule 'sl' becomes anudAttam but would be treated as Jeeva Swaram as per scholars.
<mark>अधि</mark> वक्ता, <mark>அதி<sub>4</sub>வக்தா,</mark> <mark>അധി</mark> വക്താ	<mark>अधिव</mark> त्ता, <mark>அதி₄</mark> வக்தா, <mark>അധിവ</mark> ക്താ
सहस्राक्षाय, 	महस्राक्षाय, —
ு பிர்க்கியார். முறிஸ்ராக்ஷாய்,	ு பாக்கியார்.
<mark>സഹ</mark> സ്രാക്ഷായ	<mark>സഫ</mark> സ്രോക്ഷായ

Prime Swaram is the last marked udAttam in Pada Paatam. Classical method is to focus on 'kthA' 'kShA' as Jeeva Swaram.

#### 3.6 Words with two Padam is split through 'iti'

When a Word occurs with two constituent Padam it is represented as

Word iti Padam1 – Padam2. This is subject to vowel, visarga sandhi and normal grammar rules and also subject to Pada Paata Conventions. Iti, the ti by default

has Swaritam subject to application of Swaram and Sandhi rules.

Some important Vowel Sandhi rules to bear in mind are:

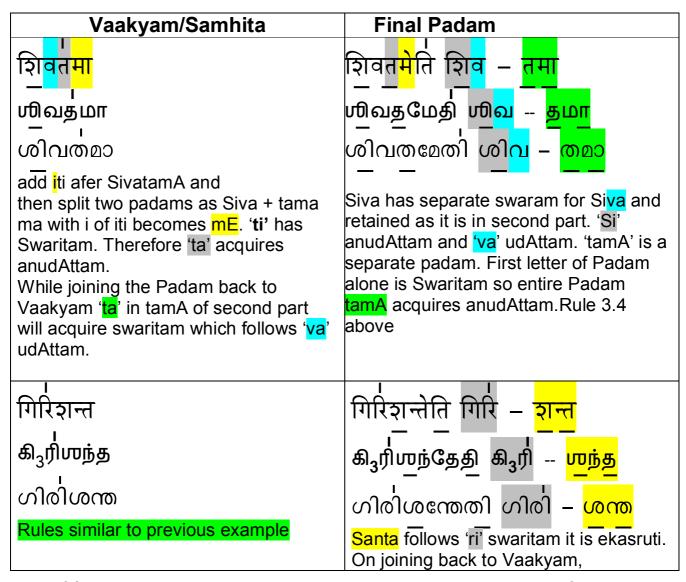
- 1. Visaragam get dropped before 'e' of iti being vowel
- 2. Words with sound 'ae' gets converted to 'a'
- 3. Words with sound 'ai' gets converted to sound 'aa'
- 4. 'e' in iti gets combination with other letters to produce the Sandhi letters.
- 5. Both 'i' and 'ti' may combine with the previous word and following word to provide a new combination
- 6. 'iti' will not combine with the last part of Pragrihya Padams (Section 10)
- 7. 'iti' as a rule has Swaritam on 'ti' however, its Swaram gets dropped if the following letter acquires Swaritam; get anudAttam to support following Swaritam or sometimes dropped to indicate absence or non-acquisition of Swaram.
- 8. Swaram Rules are provided in Section 6.

(Main reference is PratishAkyam for this purpose.)

We will see some examples with different word formations:

# 3.7 <u>If first padam has prime swaram, then it is marked in second part as it is</u>

Please observe Siva and giri in the second part of the Final Padam as per Pada Paatam.



# 3.8 If first padam has no prime swaram, they get anudAttam in first part but swaram is not marked in second part

Please observe girl and vAtu in the second part of the Final Padam as per Pada Paatam.

Vaakyam/Samhita	Final Padam
गिरिश <mark>न्त</mark>	गिरिशन्तेति गिरि – शन्त
கி <sub>3</sub> ரிஶாந் <mark>த</mark>	<mark>கி<sub>3</sub>ரி</mark> ஶந்தேதி கிரி <sub>3</sub> ஶந் <u>த</u>
ഗിരിശ <mark>ന്ത</mark>	<mark>ഗിര</mark> ിശന്തേതി ഗിരി – ശന്ത
'ta' marked in blue has acquired swaram in vaakyam to support 'tE' in has <mark>tE</mark>	Both the letters in Santa have no swaram and marked with anudAttam in Pada Paatam.
गतुधान्यः यातुधान्यः	यातुधान्य इति यातु – धान्यः
— ப யாதுதா <sub>4</sub> ன்ய:	
I	தா <sub>4</sub> ன்ய:
യാതുധാന്യഃ —	<mark>യാതു</mark> ധാനൃ ഇതി യാതു–
	ധാന്യഃ 

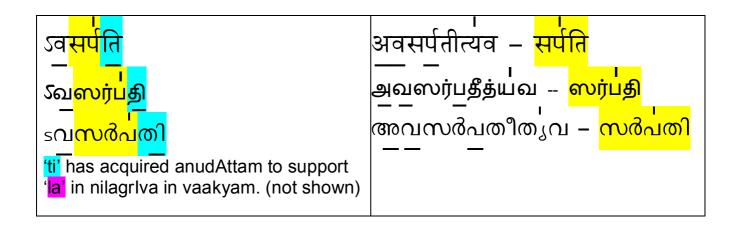
#### **Explanation:**

- 1. When the second part has first Padam split ending in udAttam please remember to introduce Swaritam in the second Padam like in SivatamA.
- 2. When first Padam split is all marked in udAttam and second part has all anudAttam marking the entire Padam is in anudAttam, that is without Swaram like in giriSanta as in Section 3.8.
- 3. When the first part has Swaritam in the first split of the Padam, the second padam are all in ekaSruti and therefore will be marked in anudAttam in Pada Paatam. They have no Swaram in Vaakyam. Example is giriSanta in Section 3.7.

# 3.9 The Second part has distinct swaram it will be reflected in the Second Part

This becomes clear when the first Padam does not acquire any swaram in Vaakyam or they all aquire anudAttam in Padam.

Vaakyam/Samhita	Final Padam
अधि <mark>वक्ता</mark>	अधिवक्तेत्यधि — <mark>वक्ता</mark> — —
அதி <sub>4</sub> <mark>வக்தா</mark>	ு அதி <sub>4</sub> வக்தேத்யதி <sub>4</sub> <mark>வக்தா</mark> ——4—
അധ <mark>ിവക്താ</mark>	അധിവക്തേതൃധി – <mark>വക്താ</mark>
स <mark>ुमङ्गलः</mark>	सुमङ्गल इति सु – <mark>मङ्गलः</mark>
<mark>ஸ</mark> ்டிங்க <sub>3</sub> ல்:	ஸ <u>ு</u> மங்க <sub>3</sub> உ இதி ஸு
	<mark>மங்க<sub>3</sub>ல</mark> ்:
<mark>സു</mark> മങ്ഗല <mark>ം</mark> ഃ	സുമങ്ഗല ഇതി സു –
Su in Sumangalaha has acquired Swaritam to support ba in baBruH. So it will acquire anudAttam in Padam.	<mark>മങ്ഗല</mark> ം



### 3.10 The Second Padam has Swaritam, the first padam may have pracaya in vaakyam

In Pracaya rule, all aksharams are marked with anudAttam to support a Swaritam that follows. If a letter which is Swaritam originally is converted to anudAttam, the previous letters of that Padam shall also acquire anudAttam at the beginning of a Vedic Statement. If the word consists of more constituent Padams, the anudAttam occurs till a Swaritam occurs. The letter prior to that Swaritam will be normally udAttam. Pracaya rule occurring in the middle of a Vedic statement is also observed.

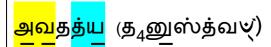
Vaakyam/Samhita	Final Padam
ज्येष्ठरा <mark>जं</mark>	ज्येष्ठरा <mark>ज</mark> मि <mark>ति</mark> ज्येष्ठ–रा <mark>ज</mark> म्
ஜ்யேஒ்ட <sub>2</sub> ரா <mark>ஜ</mark> ம்	ஜ்யேஒ்ட <sub>2</sub> ரா <mark>ஜ</mark> மி <mark>தி</mark> ஜ்யேஒ்ட <sub>2</sub>
ജേ <sup>ു</sup> ഷ്രാ <mark>ജ</mark> ം	ரா <mark>ஜ</mark> ம்
The Padam for jyEShTa is jyESh <mark>Ta</mark> .	ജ <u>ോഷ്</u> രാ <mark>ജ</mark> മി <mark>തി</mark> ജോഷ്ഠ –രാ <mark>ജ</mark> ം
The ShTa acquires anudAttam to	When the <b>ShTa</b> acquires anudAttam,

support 'ja' but this ja in itself had acquired anudAttam to support the 'hma' in following brahma.

the first letter **jyE** also acquires anudAttam in Vaakyam. The correct vaakyam is "jyEShTarAjam"

<mark>अवतत्य</mark> (धनुस्त्वर्)

अवतत्ये<mark>त्य</mark>व – तत्य





<mark>അവ</mark>തത്യേ<mark>ത്യ</mark>വ – തത്യ

The Padam for tatya is tatya, but it acquires anudAttam to support 'nu' in dhanu. Padam for ava is ava.

The 'va' in ava acquires anudAttam to support 'tya', now it is the start of the statement, so 'a' also acquires anudAttam, so ava becomes a pracaya in vaakyam also.

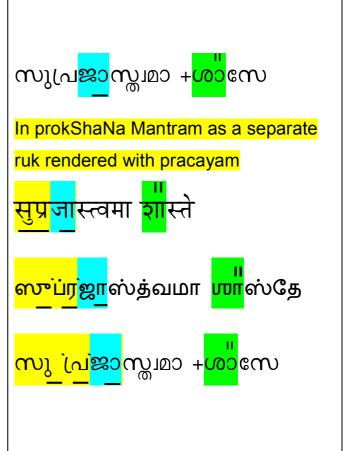
**TS 2.6.9.7** and prokShaNa Mantra (as per Padam)

(as rendered in Vaakyam **2.6.9.7** in the middle of a panchaati rendered without pracayam)

#### ய ஶாஸ்தே

su has no swaram in vaakyam. prajAH has anudAttam on pra. 'tvam' and 'A(eti)' do not have swaram in Padam or vaakyam. They are anudAttams.

Since SA in SAstE acquires Swaritam, occurring after udAttam 'A' the support anudAttam is acquired by 'jA' hence, su and pra also acquire anudAttam.



## 3.11 Additional Swaram may be acquired to Support Swaritam or anudAttam)

Vaakyam/Samhita	Final Padam
अ(ऽ)पापकाशिनी	अपापका <mark>शिनीत्यपा</mark> प-काशिनी
அ(2)பாப் <b>ஷா</b> மிஆ	அபாபகாமினீத்யபாப காமினீ
അ(s)പാപകാശിനീ	അപാപകാശിനീതൃപാപ – —
	കാശിനീ
'ti' of iti combines with 'a' to give tya which is udAttam. When udAttam	As per Padam the following pA in pApa has Swaritam. The previous two letters

enters a combination generally the resultant letter is udAttam.	tya and <b>nl</b> are both udAttam; so Si, gets support anudAttam.
resultant letter is duAttani.	so oi, gets support anddAttam.

#### **Summary:**

- 1. In Pada Paatam, only a Jeeva udAttam, which is unmarked and a following Swaritam alone will be marked. Rest all letters acquire anudAttam. Let us give a term 'Support anudAttam'.
- 2. The udAttam that follow Swaritam in Padam are unmarked, (Ekasruti) (ES) but for Swaram acquisition can be taken as anudAttam from a technical perspective.
- 3. If all letters are marked as anudAttam, take the first letter as the Jeeva udAttam.
- 4. If a Padam has special single letter word with no marking, ie udAttam they will remain udAttam in Vaakyam.

# 4 Quick Reference for Padam Paatam Swarams and link to Vaakyam for Swaram acquisition/Change

All the rules given below are subject to change when a Sandhi occurs since Swaram of the constituent letters change as per Sandhi Rules or application of Pracaya.

Note - @ symbol used for anudAttam, # for swaritam and \$ for dheerga Swaritam in the following tables.

## 4.1 <u>Padam with No Marking; normally single letters (with visarga,halant ending also)</u>

Marking in Pada Paatam	udAttam
Prime Swaram	This single letter.
	Jeeva Swaram as per Classical Ref.
Examples of Padams	mA,tat, tvam, Sam, vai , dyau
Conversion to Vaakyam	always udAttam in Vaakyam;
	When the halant in these words join
	another vowel to form a Consonant,
	this new consonant may acquire
	swaram.
	If another letter with swarm combines
	with this UdAttam, it will remain
	udAttam Swaram normally.
Swaram Rules in Vaakyam	1) Previous Possible letter is
	anudAttam,
	2) Following Possible letter is Swaritam
Exceptions	Words like <b>mA</b> may be <b>marked in</b>

anudAttam based on Vaakyam in
Pada Paatam. This udAttam may
change subject to Sandhi Rules.

#### 4.2 Single letters with marking (with visarga, halant ending also)

Marking in Pada Paatam	anudAttam
Prime Swaram	This single letter
Examples of Padams	mE@, tE@, na@, na@H, va@H,
	mA@, ca@,
Conversion to Vaakyam	Rendered with anudAttam in
	Vaakyam at the start of a Ruk
	2. Rendered as udAttam in the middle
	of a Ruk
Swaram Rules in Vaakyam	can acquire Swaritam or anudAttam
	based on flow of Vaakyam
Exceptions	Variance may occur due to Sandhi
	rules

#### 4.3 Padam with two letters

#### 4.3.1 First anudAttam & Second udAttam

Marking in Pada Paatam	first letter anudAttam
Prime Swaram Jeeva Swaram	The first letter in anudAttam Classical Method the udAttam(Second)
Examples of Padams	Si@vA, u@ta, a@sau

Conversion to Vaakyam	first always anudAttam and second will
	be udAttam
Swaram Rules in Vaakyam	1) Following Possible aksharam is
	Swaritam
Exceptions	Subject to Sandhi Rules

## 4.3.2 both letters marked as anudAttam

Marking in Pada Paatam	Both in anudAttam
Prime Swaram	First anudAttam
Examples of Padams	ru@dra@, a@stu@, ku@ru@,
	a@sya@ e@na@m
Conversion to Vaakyam	Rendered with anudAttam in
	Vaakyam at the start of a Ruk
	2. Rendered as udAttam in the middle
	of a Ruk
Swaram Rules in Vaakyam	Both these letters <b>can</b> acquire Swaram,
	First one as Swaritam to support
	previous anudAttam and Second as
	anudAttam to support upcoming
	Swaritam.
Exceptions	Sandhi Rules

#### 4.3.3 first as udAttam and Second one as Swaritam

Marking in Pada Paatam	first as udAttam and Second one as
	Swaritam
Prime Swaram	the Swaritam
	the first occurring udAttam in
	Classical Text
Examples of Padams	nama#H, viSvA\$, hastE\$,maya#H,
	paya#H
Conversion to Vaakyam	1. Rendered without Change
Swaram Rules in Vaakyam	Swaram is retained as it is.
	First udAttam does not acquire
	Swaram. The Swaritam can acquire
	anudAttam to support following letter.
Exceptions	Sandhi Rules and application of
	Pracayam

#### 4.4 Padam with three letters with first anudAttam, udAttam, Swaritam

Marking in Pada Paatam	First anudAttam, second udAttam and
	third Swaritam
Prime Swaram/Jeeva Swaram	The first anudAttam is Prime
	The udAttam is Jeeva Swaram as per
	Classical method
Examples of Padams	vi@SvatA#H, sa@BABya#H,
	ga@NAnA\$m, ml@DhuShE\$,
	dhRu@ShNavE\$, ma@nyavE\$

Conversion to Vaakyam	Rendered without Change
Swaram Rules in Vaakyam	Rendered without Change. But the
	Swaritam of the third letter can acquire
	anudAttam to support a following
	Swaritam
Exceptions	Sandhi Rules

#### 4.5 Padam with three letters or more letters

#### 4.5.1 all marked in anudAttam

Marking in Pada Paatam	All in anudAttam
Prime Swaram/Jeeva Swaram	The first letter
Examples of Padams	mRu@Da@ya@, da@dhA@ti@,
	a@vO@ca@t, va@dA@ma@si@
Conversion to Vaakyam	Rendered with anudAttam in
	Vaakyam at the start of a Ruk
	2. Rendered as udAttam in the middle
	of a Ruk
Swaram Rules in Vaakyam	normally letters can acquire Swaram.
	Generally first one as Swaritam
	last one as udAttam normally to
	support previous anudAttam or
	following Swaritam.
Exceptions	Sandhi Rules

### 4.5.2 all except last letter marked in anudAttam

Marking in Pada Paatam	all except <mark>last letter</mark> marked in
	anudAttam
Prime Swaram	The last marked anudAttam.
	The last letter udAttam in Classical
	method
Examples of Padams	sa@vi@tA, gA@ya@trl
	pra@tha@maH, a@ru@NaH
Conversion to Vaakyam	Rendered with anudAttam in
	Vaakyam at the start of a Ruk
	2. Rendered as udAttam in the middle
	of a Ruk
Swaram Rules in Vaakyam	Letters marked in anudAttam before
	prime anudAttam can acquire
	Swaram. Following possible letter will
	be Swaritam
Exceptions	Sandhi Rules

#### 4.5.3 Has a set of anudAttam and one Swaritam

Marking in Pada Paatam	Has a set of anudAttam and a	
	Swaritam	
Prime Swaram	The last of the Anudattam marked.	
	As per Scholars, the <b>UdAttam</b> that	
	comes after the last anudAtta, in	
	Classical method.	

Examples of Padams	Si@vata#mA, su@ma@~ggala#H ,	
	a@va@sarpa#ti	
	sa@ha@srA@kShAya#	
Conversion to Vaakyam	Rendered with anudAttam in	
	Vaakyam at the start of a Ruk if more	
	than one anudAttam.	
	2. Rendered as udAttam in the middle	
	of a Ruk	
Swaram Rules in Vaakyam	1. any of the anudAttam marked before	
	the Prime anudAttam can acquire	
	swaram in Vaakyam.	
	2. The letters that come after Swaritam,	
	marked as udAttam in Vaakyam	
	(ekaSruti part) can acquire swaram to	
	Support following Swaritam generally	
Exceptions	Sandhi Rules or application of	
	Pracayam	

## 4.5.4 Swaritam comes as a Second letter

Marking in Pada Paatam	Second letter is Swaritam
Prime Swaram	This Swaritam
	First occurring udAttam before this
	Swaritam in Classical method.
Examples of Padams	nlla#grlvAH bANa#vAn
	yaja#mAnasya Osha#dhIByaH
Conversion to Vaakyam	First letter will be always udAttam.

	Rendered as it is in Vaakyam.
Swaram Rules in Vaakyam	Rendered as it is in Vaakyam. The
	letters that come after Swaritam
	marked in udAttam, (ekaSruti part), can
	acquire swaram to Support following
	Swaritam generally
Exceptions	Sandhi Rules or application of
	Pracayam

#### 4.5.5 Swaritam comes in the first letter

Marking in Pada Paatam	First letter is Swaritam
Prime Swaram	This Swaritam
Examples of Padams	svi#ShTam, vyu#ptakESAya
	trya#mbakam
Conversion to Vaakyam	Rendered as it is in Vaakyam.
Swaram Rules in Vaakyam	The letters that come after Swaritam
	marked in udAttam, (ekaSruti part), can
	acquire swaram to Support following
	Swaritam generally
Exceptions	Generally not affected by Sandhi Rule
	since such words are out of one or
	more padams with Sandhi involved.

#### 4.6 Padams with only anudAttam and Swaritam

These are words with special mention in Sanskirt Grammar. These are Padams/words with the last letter as conjunct consonants of letter 'y','v', 'l',.

These **Padans have anudAttam before Swaritam** and no udAttam is marked in Pada Paatam.

Marking in Pada Paatam	All initial letters in udAttam and the	
	last letter as Swaritam	
Prime Swaram	This Swaritam	
Examples of Padams	yA@tu@dhA@nya#, Sa@ra@vyA#,	
	rA@ja@nya#H, sEnAqnyE\$, vI@rya#H	
	ka@lvA\$H (ca mE)	
Conversion to Vaakyam	Rendered as in Padam at the	
	beginning of a Ruk.	
	Rendered with the last anudAttam and	
	Swaritam in Vaakyam.	
Swaram Rules in Vaakyam	The Swaritam of these words <b>remain</b>	
	Swaritam and does not acquire	
	udAttam to support following Swaritam.	
Exceptions	Generally not affected by Sandhi Rule.	

#### 4.7 <u>Different perspective of the nature of Swaras</u>

**Connotations:** - Used with an idea to help Veda learners who could observe flow of Swarams. These terms are **not a part of any Classical text** and are given for easy understanding to note the change in Swara flow.

#### **Abbreviations used:**

- PP Pada Paatam, V Vaakyam
- PS Prime Swaritam, PU Prime udAttam, PA Prime anudAttam
- SA Support anudAttam ES Ekasruti (udAttam letters after Swaritam)

#### AS – Acquired Swaritam AU – Acquired udAttam AA – Acquired anudAttam

In PP/V	Swaram	Nature as	Explanation	Hints/Comments
	nature	A/U/S or		
		what it		
		can		
		become		
PP	PS	Swaritam	Prime in a Padam	
PP	PU	udAttam	Prime in a Padam	
PP	PA	anudAttam	Prime in a Padam	
PP	SA	Support	Letters that are marked	These can
		anudAttam	additionally as anudAttam in	acquire Swaram;
			Pada Paatam.	when they donot,
				then they are
				represented as
				udAttam in
				Vaakyam
PP	ES	Ekasruti	Letters appears as udAttam after	Represented as
			the Prime Swaritam in Padam	udAttam in
			and all Other Paatams	vaakyam unless
				Swaram is
				acquired
V	AS	Acquired	A letter that acquires Swaritam	Or due to Sandhi
		Swaritam	to support a prior anudAttam	
V	AA	Acquired	A letter that acquires	
		anudAttam	anudAttam to support a	
			following Swaritam	

V	AU	Acquired	Swaritam gives up its Swaram to	Normal Rule
		udAttam	next letter Swaritam	
			anudAttam becomes udAttam	Specific to the
			due to Sandhi or Swaram rule	situation and
				words
V	PS	PS	Retains in Swaritam	
V	PS	AA	Becomes AA to support a	Or Sandhi Rule
			following Swaritam	
V	PS	AU	Becomes AU to support the next	Or Sandhi
			letter which is Swaritam	
V	PS	AU	Becomes AU due to Sandhi	
			Rules	
V	PU	PU	More common.	Previous letter
			Remains PU without acquiring	anudAttam and
			Swaram.	next letter
				swaritam
V	PU	AS	Acquires Swaritam due to Sandhi	
			Rules	
V	PU	AA	Acquires anudAttam due to	Or Pracayam
			Special rules	
V	PA	PA	Will generally remain PA	
V	PA	AU	Subject to Sandhi Rules	
V	PA	AA	Subject to Sandhi Rules	
V	PA	AS	Will not become AS to support	Can become an
			PA or AA	independent
				Swaritam Subject
				to Sandhi Rules

#### 4.8 Special Rules for udAttam in Vaakyam and Other Paatams

#### 4.8.1 udAttam (jeeva) as per classical text remains as it is Vaakyam

See the Examples in Table below

As Per Padam	As in Vaakyam	Comments and Notes
11 11 11 11 11 11 11 11 11 11 11 11 11	шыа	'nya' is prime udAttam
म्न्यव	मन्यव	(PU) to support the
		anudAttam 'ma' and
ம <mark>ன்ய</mark> வே	ம <mark>ன்ய</mark> வ	Swaritam vE. In Vaakyam
11		it becomes 'va' before
<mark>മന</mark> ൃവേ	മ <mark>ന</mark> ൃവ	vowel 'u' of utO (Vowel
		Sandhi Rule)
11	1	'ta' as start udAttam (PU)
तया	तया	makes 'yA' with
<b>I</b> I	I	Swaritam. (PS in PP)
<mark>த</mark> யா	<mark>த</mark> யா`	As a Padam ending 'yA'
П	•	will be dheerga swaritam;
<mark>യ</mark> താ	തയാ	in Vaakyam <mark>unless a</mark>
		conjuct consonant follows
		it will be S <mark>waritam.</mark>
III. NIII	III.	' <mark>pu</mark> ' prime udAttam, ru
पुरायम्	400	swaritam, Sham has
. I	• I	Ekasruti status ( <mark>ES</mark> )
<mark>ப</mark> ுரு <mark>ஷம்</mark> ।	<mark>ப</mark> ுரு <mark>ஒஞ்</mark>	
<mark>പു</mark> രു <mark>ഷം</mark>	<mark>പു</mark> രു <mark>ഷ</mark> ം	

1	1	Ja udAttam (PU) to
<mark>ज</mark> गत्	<mark>ज</mark> गत्	support 'gat' in Swaritam
<mark>ஜ</mark> க <sub>3</sub> த்	<mark>ஜ</mark> க <sub>3</sub> த்	
ജഗ്ത് ।	<mark>ജ</mark> ഗത്	
·		'tA' in anudAttam (PA)
तामः	ता <mark>म्रा</mark> —	followed by prime
		udAttam (PU) 'mraH'
த <mark>ாம்ர</mark> : ।	த <mark>ாம்ரோ</mark>	becomes 'mrO due to
ത <mark>ാമ്ര</mark> ഃ ।	ത <mark>ാമ്രോ</mark>	Visarga sandhi.
<b>201</b> .	<b>301</b> .	'ba' anudAttam (PA)
<u>बभुः</u>	व भुः	followed by BruH (PU)
ப <sub>3</sub> ப் <sub>4</sub> ரு:	ப <sub>3</sub> ப் <sub>4</sub> ரு:	
ബ <mark>്രു</mark> ം ।	ബ <mark>്രൂ</mark> ഃ ।	
z <del>iiii</del>	चेगाः ह्वा	Padam – yE + <mark>ca+ imam</mark>
इ <mark>माम्</mark>	च <mark>मार्</mark> रुद्रा	Ca+I becomes cE
		'e' anudAttam (PA)
இ <mark>மாம்</mark>	சே <mark>மா</mark> ஜ் ருத்₃ரா	followed by 'mAm'
mana 1		becomes 'mA(gm) but
ഇ <mark>മാം</mark> ।	ച <mark>േമാ∨</mark> ് രുദ്രാ	retains udAttam swaram (PU)

	അഭിതോ —	
<u>रुद</u> ्राः	रु <mark>द्रा</mark> अभितो —	'ru' anudAttam (PA) followed by 'drA' retains
<u>ரு<mark>த்</mark>3</u> ரா:	<u>ர<mark>ுத்<sub>3</sub>ரா</mark> அ</u> பி <sub>4</sub> தோ	udAttam. ( <mark>PU</mark> )
രു <mark>ദ്രാ</mark> ം ।	രു <mark>ദ്രാ</mark> അഭിതോ	
<mark>ध</mark> न्व <mark>नः</mark>	<mark>ध</mark> न्वन	'dha' prime udAttam (PU) followed by 'nva'
<mark>த₄</mark> ன்வ <mark>ன:</mark>	ப <mark>த<sub>4</sub></mark> ன்வன	Swaritam (PS). 'naH' is ekasRuti.
<mark>m</mark> u 1 <mark>us</mark>	<mark>m</mark> u¹w	

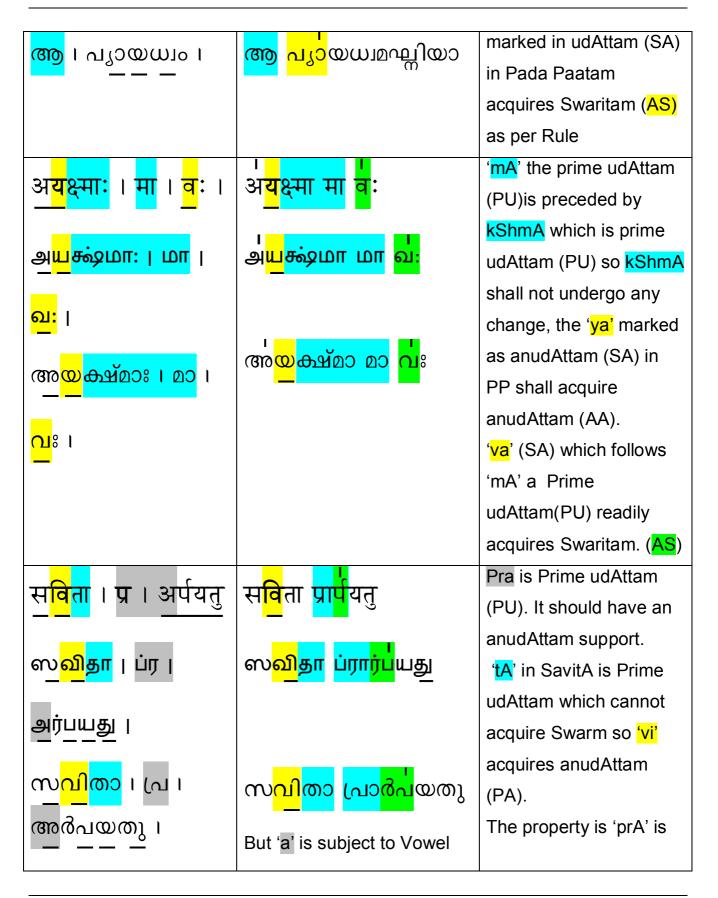
Note: These may change due to application of Sandhi Rules or application of Pracayam Rule.

#### 4.8.2 Swaram Rule before and after such Prime/Jeeva udAttam

- 1. When a Prime/Jeeva udAttam occurs, the previous possible letter of the earlier word/padam which can acquire Swaram is marked anudAttam in Vaakyam, Krama and other Paatams.
- 2. When a word/padam is follows a Prime/Jeeva udAttam, the next possible letter of the following word/Padam is marked in Swaritam in Vaakyam, Krama and other Paatams. A Prime anudAttam does not acquire Swaritam after Prime udAttam.

As Per Padam	As in Vaakyam	Comments and Notes
		' <mark>pu</mark> ' is udAttam (PU)
पुरुषम् + जगत्	पुरु <mark>षम् ज</mark> गत्	followed by 'ru'
• 1 • 1	<u> </u>	Swaritam (PS). 'Sham'
<mark>ப</mark> ுரு <mark>ஷம்</mark>   <mark>ஜ</mark> க் <sub>3</sub> த்	<mark>ப</mark> ுரு <mark>த</mark> ைஞ் <mark>ஜ</mark> க் <sub>3</sub> த்	is ekasruti. Followed by
1 1		next word 'ja' with
<mark>പു</mark> രു <mark>ഷം</mark> । <mark>ജ</mark> ഗത് ।	<mark>പു</mark> രു <mark>ഷം</mark> ജഗത്	udAttam (PU) and 'gat'
		Swaritam (PS). So
		' <mark>Sham</mark> ' acquires
		anudAttam (AA) to
		support 'gat' since 'ja'
		cannot acquire Swaram
		as prime udAttam.(PU)
		'dha' of dhanvanaH is
धन्वनः + त्वम् +	<mark>ध</mark> न्व <mark>नस्त्व</mark> मुभया	PU. 'nva' is PS.
l II		' <mark>tvam</mark> ' is a Padam with
उभयो:		udAttam, so <mark>na</mark> H which
_		is ekasruti acquires
		anudAttam(AA). 'yO'
		acquires anudAttam to
<mark>த<sub>4</sub>ன்வ</mark> ன:   <mark>த்வம்</mark>	<mark>த<sub>4</sub>ன்வ<mark>ன</mark>ஸ்த்வ</mark>	support following
II Cura-		swaritam in vaakyam.
உப <sub>4</sub> யோ:   	முப <sub>4</sub> யோ`	
ന <mark>യ</mark> വുധഃ । യാം ।	<u> </u>	

ഉഭയോഃ I	<mark>ധ</mark> ന <mark>്വന്ത</mark> ്യ മുഭയോ	
		'tAm' is a prime udAttam
<mark>ताम्</mark> । कुरु । <mark>मा</mark> ।	<mark>तां कुरु</mark> मा हि <mark>ं्सी</mark> ः	(PU), the Padam 'kuru'
हिर्सीः । <mark>पु</mark> रुषम्	<b>■</b> 1	is all anudAttam (SA) in
	पुरुषं	PP with ability to acquire
	_	Swaram.
	<mark>தா</mark> ங் <mark>குரு</mark> மா	So 'ku' acquires
<mark>தாம்</mark>		Swaritam(AS). 'ru'
	ஹி <mark>৺</mark> ஸீ்: <mark>ப</mark> ுருஒஞ்	acquires anudAttam
ஹ <u>ி ஜ</u> ்ஸ்: ப <mark>ப</mark> ுரு்ஷம்		(AA) before ' <mark>mA</mark> ', a
	താം കുരു മാ	Prime udAttam.(PU)
<mark>താം</mark> । കുരു । <mark>മാ</mark> ।	10700 07810 <u>5</u>	Now 'him'(SA) follows
		'mA' (PU) so it acquires
ഹി⊻്സീഃ ।	ഹി <mark>്ഗസ</mark> ീഃ <mark>പു</mark> രുഷം	Swaritam,since it
` _		becomes hi(gm)
പ <mark>ു</mark> രുഷം I		Swaritam is marked on
0		(gm)
		'pu' in Purusham is
		Prime udAttam , ' <mark>sl'</mark>
		marked in anudAttam in
		PP acquires anudAttam
		(AA) in Vaakyam.
	<u> </u>	'A' a single Padam
<mark>आ</mark> । प्यायध्वम् । — –	<mark>आ</mark> प्यायध्वमध्निया	Prime udAttam (PU) is
<mark>ஆ</mark> । ப்யாயத் <sub>4</sub> வம் । 	<mark>ஆப்யா</mark> யத் <sub>4</sub> வமக் <sub>4</sub> னியா	followed by 'pyA'



4 1 1 1 1 1	0 11: '(1	LAW (DII)
'arpayatu' is marked all	Sandhi with pra resulting in	udAttam (PU) so ' <mark>rpa</mark> '
in anudAttam in PP.	prA which will be udAttam.	which follows udAttam
Effectively they are	See Swaram Rules in Sec 6	acquires Swaritam (AS).
udAttam in Vaakyam		
with swarm acquisition		
rights in Vaakyam.		
		'rA' which is Swaritam
परा । ताः । भगवः	प <mark>रा ता भ</mark> गवो	(PS) acquires
		anudAttam (AA) to
	ப <mark>ரா</mark> <mark>தா</mark> ப் <sub>4</sub> க <sub>3</sub> வோ	support 'tAH' (PU) and
<b>—</b> — — — —		'Ba' (SA) acquires
പരാ । താഃ । ഭഗവഃ	പരാ <mark>താ</mark> <mark>ഭ</mark> ഗവോ	Swaritam (AS) after
1 100 1 1000 1 150 1 15		' <mark>tAH</mark> '
<del></del>	<del>\</del>	Here 'ta' of ISata
इंश <mark>त । मा</mark> ।	इंश <mark>त मा</mark> ऽघ <mark>श</mark> ्सी	acquires anudAttam
		before (PU) 'mA'. 'a' fo
<mark>अ</mark> घ <mark>शर्</mark> सः		aGaSa(gm) elides, so it
		is followed by Ga which
ஈர <mark>த</mark> ப <mark>மா</mark> ப	TIME IOU SE IMA COM	is udAttam, so Swaritam
	் <sub>படி</sub> நாது கும் குள்ளதாக க	shifts to <mark>Sam</mark> which by
 		design has Swaritam.
<mark>ച</mark> ്ചെതഴ്സ:		(PS). (gm) of Sa(gm)
		shall be marked in
ഈശ <mark>ത</mark> । <mark>മാ</mark> ।	ഈ ശ <mark>ത</mark>	Swaritam.
<mark>അ</mark> ഘശഴ്സഃ ।	മാട <mark>ഘഴ്</mark> സോ	

#### 4.8.3 Special words and Padams with First udAttam

There are a few words that **have udAttam**, as first letter, in Pada Paatam and as well as in Vaakyam followed by an anudAttam. Generally in other words/Padams this word would have got represented as anudAttam in Pada Paatam with an ability to acquire Swaram.

We give examples of two such common words bRuhaspatiH, vanaspatiH along with a few words identified while compiling SamhitA Kramam (as of Dec 2018). Let us for our clarity define them as Special udAttam (SU)

As Per Padam	As in Vaakyam	Comments and Notes
वनस्पतयः	ा वनस्पतयः	Note 'va' in vanaspati is
4144(14)	41741141	not marked as anudAttam
		as per Pada Paata Rule.
<mark>வ</mark> னஸ்பதய:	<mark>வ</mark> னஸ்பதய:	An exception for this
olww)ww)s	Olow Wigners	word is found in pAnini's
<mark>വ</mark> നസ്പതയഃ —	<mark>വ</mark> നസ്പതയഃ _	ashtAddhyAyl (PA) that
		' <mark>va'</mark> is udAttam. (SU)
। बहस्पतिः	। बहस्पतिः	Note 'bRu' in vanaspati is
नृहर्भातः ।	40641111	not marked as anudAttam
<mark>ப்<sub>3</sub>ரு</mark> ஹஸ்பதி:		as per Pada Paata Rule.
	<mark>ப்<sub>3</sub>ரு</mark> ஹஸ்பதி:	An exception for this
		word is found in PA, that
<mark>ബ</mark> ൃഹസ്പതിഃ _	<mark>ബ</mark> ൃഹസ്പതിഃ _	<mark>'bRu'</mark> is udAttam. (SU)

#### **Examples from Chamaka Ghanam**

udAttam 'va' and ha'.

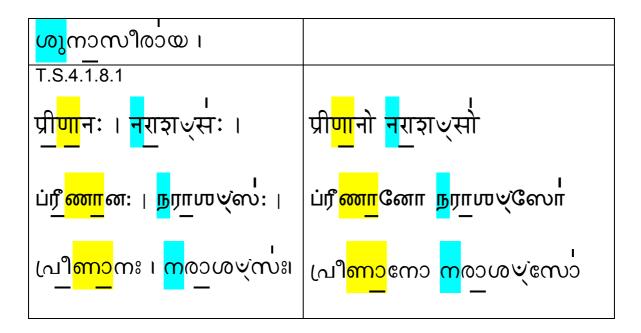
```
वनस्पतयः । च । मे । (anuvaakam 5 Vaakyam No 16)
                   वनस्पतयो वनस्पतयश्च मे मे
वनस्पतयश्च
 வனஸ்பதய: / ச / மே / (anuvaakam 5 Vaakyam No 16)
 வனஸ்பதயர்ச <mark>ச வன</mark>ஸ்பத<mark>யோ வ</mark>னஸ்பதயர்ச மே மே <mark>ச</mark>
<mark>வ</mark>னஸ்பத<mark>யோ</mark> <mark>வ</mark>னஸ்பதயர்ச மே <sub>|</sub>
വനസ്തയഃ । ച । മേ । (anuvaakam 5 Vaakyam No 16)
വനസ്പതയശ്ച <mark>ച വന</mark>സ്പത<mark>യോ വ</mark>നസ്പതയശ്ച മേ മേ <mark>ച</mark>
<mark>വ</mark>നസ്പത<mark>യോ</mark> വനസ്പതയശ്ച മേ ।
बुहस्पतिः । च । मे । (anuvaakam 6 Vaakyam No 31)
               च बृहस्पतिर् बृहस्पतिश्च मे मे च बुहस्प
31. ப்ுருஹஸ்பதி: / ச / மே /
                         <mark>ச ப்<sub>3</sub>ருஹஸ்ப<mark>திர்</mark> ப்<sub>3</sub>ருஹஸ்பதி்ர்ச மே மே <mark>ச</mark></mark>
<mark>ப்<sub>3</sub>ருஹஸ்ப<mark>திர்</mark> ப்<sub>3</sub>ருஹஸ்பதி்ர்ச மே <sub>|</sub></mark>
ബൃഹസ്റ്റതിം 1 ച 1 മേ 1
ബൃഹസ്പതിശ്ച <mark>ച ബ</mark>ൃഹസ്പ<mark>തി</mark>ർ <mark>ബ</mark>ൃഹസ്പതിശ്ച മേ മേ <mark>ച</mark>
<mark>ബ</mark>ൃഹസ്<mark>പതി</mark>ർ <mark>ബ</mark>ൃഹസ്പതിശ്ച മേ I
All the letters marked in yellow acquire anudAttam (AA) to support the
```

Please note that the 'na' and 'bRu' marked in blue, are Special udAttams to that Padam or Vaakyam shall retain its Speical udAttam Swaram in other Paatams also.

### Other Examples from Kramam & Vaakyam

As Per Padam	As in Vaakyam/Kramam
T.S.1.1.2.2 बाहुभ्याम् । <mark>उत्</mark> । <mark>य</mark> च् <mark>छे</mark> ।	बाहु <mark>भ्यामुद्यच्छे</mark> बृहस्पते
्ष <mark>हस्पतेः</mark> பா₃ஹு <mark>ப்₄ய</mark> ாம்   உத்   ய_ச் <mark>சே</mark> 2   ப் <u>3</u> குஹஸ்பதே:	பா <sub>3</sub> ஹுப் <sub>4</sub> <mark>யாமுத்<sub>3</sub>ய</mark> ச் <mark>சே</mark> 2 ப் <sub>3</sub> <i>ரு</i> ஹஸ்பதே
ബാഹു <mark>ഭ്യാ</mark> ം । <mark>ഉത്</mark> । <mark>യച്</mark> ഛേ । <mark>ബ</mark> ൃഹസ്പതേഃ ।	ബാഹു <mark>ഭ്യാമുദ്യച്</mark> ചേ <mark>ബ</mark> ൃഹസ്പതേ
T.S.1.6.5.2 । ओषध <mark>यः । व</mark> नस्पतयः ।	ा ओषध <mark>यो</mark> <mark>व</mark> नस्पतयो
ളളെ <mark>ച്ച</mark> :   <mark>ഖ</mark> ത്വസ്വത്യ:   ഓഷധ <mark>യ</mark> ഃ   <mark>വ</mark> നസ്പതയഃ	ஓஓ്த₄ <mark>யோ</mark> <mark>வ</mark> னஸ்பத்யோ ഓഷധ <mark>യോ</mark> <mark>വ</mark> നസ്പതയോ

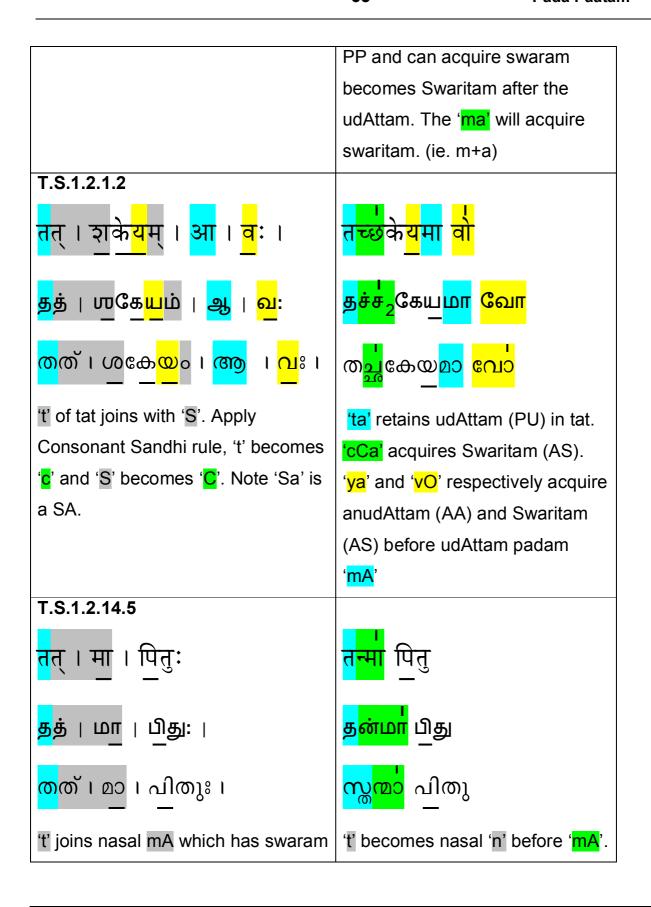


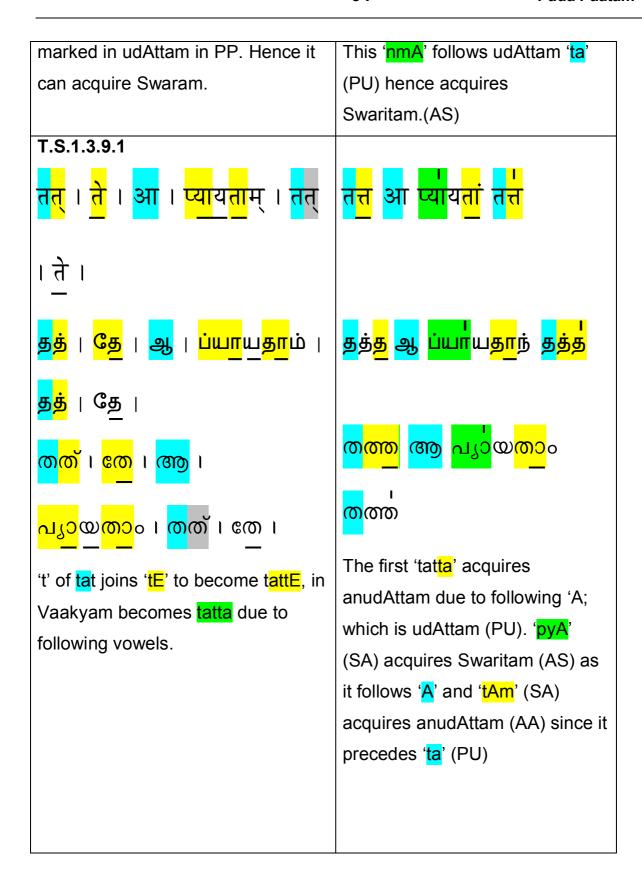


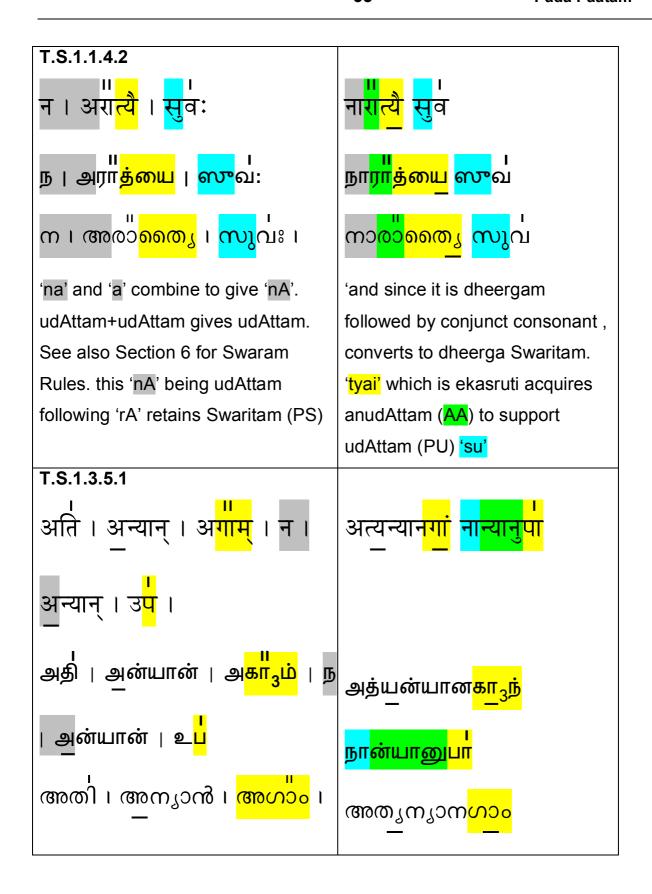
In the above table, letters marked in yellow acquire anudAttam to support the first letter special udAttam (SU) marked in blue of these special words.

#### 4.8.4 Prime udAttam joining

As Per Padam	As in Vaakyam/Kramam
T.S.1.1.14.4	
त्वम् । अग्ने । व्रतपा	त्वम्गने व्रतपा
<mark>த்வ</mark> ம்   அக் <sub>3</sub> னே   வ் <u>ரத</u> பா	த்வ <mark>ம</mark> க் <sub>3</sub> னே வ்ர <u>த</u> பா
<mark>ത</mark> ്വം । അഗ്നേ । വ്രതപാ	ത <mark>്വമ</mark> ഗ്നേ വ്രതപാ
'm' is a part of tvam and that joins	'tva' part without halant retains
with 'a' of agnE to form 'ma'	the udAttam (PU), the 'a' is
	marked with anudAttam (SA) in







## ന । അ<mark>നൃാൻ । ഉ</mark>പ്

'na' is udAttam and combining with
'a' produces 'nA' udAttam. That is
basic udAttam shall remain
udAttam unless 'v','y' are formed
explained in Swaram rules later.
'nyA' is udAttam. 'n' joins u to
becomes 'nu'. This is also udAttam.

## <mark>നാ</mark>നൃാനു<mark>പാ</mark>

The Swartiam is acquired by pa of upa as it is a prime swaritam also.

It has becomes pA due to following letter in Vaakyam. The anudAttam support "agAm' for this word shall come from previous Padam only. "agAm" which is PS in Padam becomes AA.

#### T.S.1.4.22.1



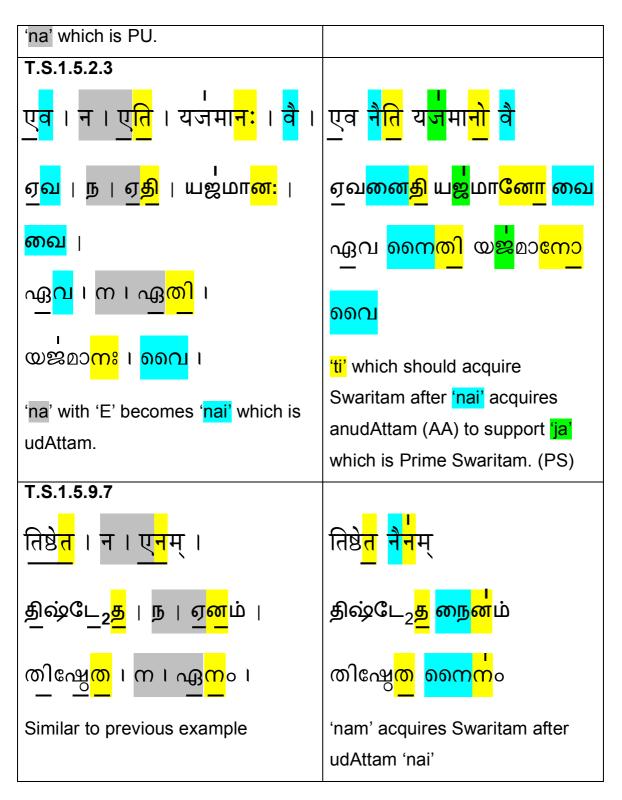


'na' combines with 'e' to give 'nE' this is udAttam. 'rl' is (PU) the 'r' and 'a' of asi give 'ra' since 'a' has SA, it acquires (AS). 'si' which is SA retains anudAttam (AA) to support



na uDattam with 'e' gives 'nE' udAttam.

'dra' of indra marked as SA in PP acquires Swaritam (AS).



Note: Please observe the Swarams before and after an udAttam.

## 4.8.5 <u>Prime udAttam or Swaritam can acquire anudAttam</u> <u>due to Pracaya Rule</u>

As Per normal Padam	As in Vaakyam/Kramam
ओषधि-वनस्पतयो	Normally Sha of OShadi get
	Swaritam, on joining Padams the yO
	in vanaspatayaH get swaritam,
<mark>ஓളുളി<sub>4</sub>-ഖത</mark> ്ടസ്ഥ <mark>தய</mark> ோ	supported by spa; As per Pada
	Pada rule, there should be one
<mark>ഓഷധി–വന</mark> സ് <mark>പതയോ</mark>	jeeva udAttam in a combined word.
	This is 'ta' now so all preceding
	letters are marked in anudAttam
	including 'O' anudAttam, Sha
	swaritam, va which we saw the
	example as being udAttam in
	previous examples.
्रा <mark>आय</mark> राज्ञास्ते	AyuH+ A+SAStE, SA of SAstE
<u>जान</u> ु संशास्ता	— —
II	should acquire swaritam following a
<mark>ஆய</mark> ுரா-ஶாஸ்தே	prime udAttam 'A'. Now the <mark>'yU</mark> '
<mark>ആയു</mark> രാശാസ്തേ	acquires anudAttam. As per Pada
<u> </u>	Paatam rule, the first 'A' is also
	marked in anudAttam. So in a
	combined Padam there is one prime
	udAttam 'rA' ('r' of visargam + A)

These occur at the beginning of a statement in Vaakyam, Padam and other Paatams but not at the middle of the statement. Exceptions,if any, require further study and analysis.

## 5 Representation of Prepositions/Prefixes

The table below gives the original Prepositions/Adjective prefixes and how they are represented in Pada Paatam with an 'iti.

Preposition/prefix	Representation in Pada Paatam
आ	आ + इति = एति
<b>ஆ</b>	ு ப ஆ + இதி = ஏதி
ആ	ആ + ഇതി = ഏതി
	Note: In Kandam 5, Padam <b>eti</b> # is used as <b>eti</b> # and not as 'A' in a few instances. Appears as exception based on the Vaakyam.
अति	अति + इति = अतीति
ப அதி	ு ப அதி + இதி = அதீதி
ന്ത്രതി	അതി+ ഇതി = അതീതി
अपि	अपि + इति = अपीति
அபி	ப் பி அபி + இதி = அபீதி
അപി	അപി + ഇതി = അപീതി

ा अप	अप + इति = अपेति
비	।
의미	அப + இதி = அபேதி
। അപ	ന്തപ + ഇതി = അപേതി
ा अधि	अधि + इति = अधीति
ப	ு
அதி <sub>4</sub>	அதி <sub>4</sub> + இதி = அதீ <sub>4</sub> தி
അധി	അധി + ഇതി =അധീതി
अभि	अभि + इति = अभीति
—	- –
அப்பி <sub>4</sub>	அப்பி <sub>4</sub> +இதி = அப்பீ <sub>4</sub> தி
—	— —
അiഭി	അഭി + ഇതി = അഭീതി
<u>—</u>	—

। अनु	ा । अनु + इति = अन्विति
। அனு	। அனு + இதி = அன்விதி
അനു	അനു + ഇതി = അന്വതി
। अव	। । अव + इति = अवेति
। அவ`	। அவ் + இதி = அவேதி
I	
അവ്	അവ് + ഇതി = അവേതി
प्र	प्र + इति = प्रेति
ப்ர	ப்ர + இதி = ப்ரேதி
(പ	പ്ര + ഇതി = പ്രേതി
प्रति	प्रति + इति = प्रतीति
। ப்ரதி` '	ı ப்ரதி` + இதி = ப்ரதீதி
പ്രതി	
	പ്രതി +ഇതി = പ്രതീതി

परि	परि + इति = परीति
பரி	பரி` + இதி = பரீதி
പരി	। പരി + ഇതി = പരീതി
निः	निः + इति = निरिति
நி:	நி: + இதி = நிரிதி
നിഃ	നിഃ + ഇതി = നിരിതി
नि	नि+ इति = नीति
角	நி + இதி = நீதி
നി	നി + ഇതി =നീതി
वि	वि + इति = वीति
ഖി	नि + इति = नीति  all + இதி = வீதி  all + ഇതി = വീതി
വി	വി + ഇതി = വീതി

सम्	सम् + इति = समिति
ஸம்	லம் + இதி = ஸமிதி
സം	സം + ഇതി = സമിതി
उत्	उत् + इति = उदिति
உத்	உத் + இதி = உதி <sub>3</sub> தி
ഉത്	ഉത് + ഇതി = ഉദിതി
उप	उप + इति = उपेति
ு உப	ு ப உப + இதி = உபேதி
। ഉപ	ഉപ +ഇതി = ഉപേതി

Note: if two such prepositions/prefix follows one another, the first one is represented without iti as a convention.

# **Examples from Samhita Pada Paatam:**

Standard convention of Padams	Representation in Pada Paatam
TS 1.1.4.2	
` . <del>-</del>	सुवः । <mark>अभि</mark> । <mark>वीति</mark>
ണെഖ്:   <mark>ച്വവ്<sub>4</sub>ക്</mark> വ   <mark>ഖീക്</mark>	ണയ:   <mark>ച്ചഥി₄</mark>   <mark>ഖ്ളി</mark>
സുവഃ i <mark>അഭീതി</mark> i <mark>വീതി</mark>	സുവഃ ၊ <mark>അഭി</mark> ၊ <mark>വീതി</mark>
TS 1.2.13.2	
<mark>एति</mark> । <mark>प्रेति</mark> । यच्छ ।	<mark>आ</mark> * । <mark>प्रेति</mark> । यच्छ ।
<mark>ஏத</mark> ி   <mark>ப்ரேத</mark> ி   யச்ச <sub>2</sub>	<mark>ஆ*</mark>   <mark>ப்ரேத</mark> ி   யச்ச <sub>2</sub>
<mark>ഏതി</mark> । <mark>പ്രേതി</mark> । യച്ച ।	<mark>ആ*</mark> । <mark>പേതി</mark> । യച്ച ।
TS 1.4.43.2	
रूपम् । <mark>अभीति</mark> । <mark>एति</mark>	रूपम् । <mark>अभि</mark> । <mark>एति</mark>
ரூபம்   <mark>அப்₄த</mark> ி   <mark>ஏதி</mark>	ரூபம் । <mark>அபி₄</mark> । <mark>ஏத</mark> ்
രൂപം । <mark>അഭീതി</mark> । <mark>ഏതി</mark>	രൂപം । <mark>അഭി</mark> । <mark>ഏതി</mark> —
TS 2.4.9.2	
वृष्टिम् । <mark>समिति</mark> । <mark>प्रेति</mark> ।	॥ वृष्टिम् । <mark>सम्</mark> । <mark>प्रेति</mark> ।
வ் <i>ரு</i> ஷ்டிம்   <mark>ஸமிதி</mark>   <mark>ப்ரேதி</mark>	<b>்ப</b> வ் <i>ரு</i> ஷ்டிம்   <mark>ஸம்</mark>   <mark>ப்ரேதி</mark>
വൃഷ്ടിം । <mark>സമിതി</mark> । <mark>പ്രേതി</mark>	വൃഷ്ടിര I <mark>സം</mark> I <mark>പ്രേതി</mark>

# 6 **Swaram Rules**

In this Section we are first providing the Rules from Prati Sakhyam (PS) and related Classical text on the rules of Swaram acquisition during Sandhi. The Readers are requested to focus on the examples and the technical names are provided for the interested readers. Our study is still in progress to gain further insights into the application of rules based on selective or restrictive conditions.

The Swaram formations that have been understood are represented in a table in **Section 4** 

### 6.1 Rules for Swaram acquisition during Sandhi (from PS)

• Chapter 10 –Rule 10 - When an udAttam (acute) Swara enters the combination the result is udAttam (acute) Swara.

This is subject to some **exceptions of udAttam-anudAttam** combination where **a Swaritam** gets formed.

Note: The udAttam referred here is Prime udAttam and not Ekasruti part which is represented without any swaram (accent) as udAttam.

- When Swaritam (circumflex ) and anudAttam (grave) combine result is Swaritam (circumflex) (Rule 12)
- Rule 15 'e' vowel and 'u' vowel become y and v respectively
- Rule 16 and when they are udAttam (acute) the following anudAttam
   (as per Pada Paatam) (grave) becomes Swaritam (circumflex)
- Rule 17 also when 'U' is the result of the combination
- Chapter 20 Rule 1 When e, ee,u, U are converted into y or v, in Vowel Sandhi, the resultant Swaritam accent is kShaipra, if it results out of a combination of udAttam and anudAttam.

- Chapter 20 -2 -But where a syllable containing a y or v acquires Swaritam
   (circumflexed) in a fixed word, being preceded by an anudAttam (grave)
   syllable, or not preceded by anything (First letter), that is to be known
   as nitya.
- Chapter 20 -3 If, moreover, there is an udAttam (acute) standing in
  another word, then, if there be a Swaritam (circumflex) resulting from a
  rule of combination, it is prAtihata.
- Chapter 20 -4 After such a one, in case of the loss of 'a', that is elision of 'a' resulting in formation of avagraha, it is abhinihata.
- Chapter 20 -5 -Where an 'ee' or' 'uu(U)' results out of joining two short e+e,u+u it is praSliShtaa. (PS refers 'uu' only; 'ee' referred in other sources)
- Chapter 20 -6 Where there is a hiatus, pause given for uttering two vowel sounds, between two words or within a formed word, it is pAdavRutta.
- Chapter 20 -7 -Where an udAttam (acute) precedes the resultant Swaritam,
   it is tairovya~jjana.
- Chapter 20 -8 -These are the names of the Swaritam (circumflex) accents.
- Chapter 20 -9/10, in the **kShaipra**, **abhinihata and nitya**, the effort is **firmer**.
- Chapter 20 -11 In the **praSliShtaa and prAtihata**, the effort is **gentler**.
- Chapter 20 -12 -In the tairovya~jjana and pAdavRutta, the effort is feebler.

#### **Important Note:**

When a halant (like k,p,c,t,m) joins a Vowel to form a Swarayukta Aksharam ( a Vowel based consonant), the swaram of the following Vowel is acquired by the newly formed Consonant. This should not be treated as a formal Vowel Sandhi.

#### **Example:**

Note: In the examples discussed below, please note that some of the swarams, which are formed due to Sandhi, may acquire different swaram to support following aksharam. The resultant word is given with original swaram as per rule but in Vaakyam they may acquire swaram to support a previous anudAttam or a following udAttam. Kindly take note of the same when you compare with Vaakyam/SamhitA.

The Padams given on the left side of the table are given without the 'iti' combination, but derived final Padam.

# 6.2 Sandhi Rules for combinations of A/U/S

Letter	Letter coming up	Swaram of	Comments/Notes if any
coming up	next/Following	Resultant	
First		Letter	
PU	PU	PU	
PU	SA	PU	
PU	PA	PU	
PU	PA	AS	As Per Rules in Chapter 20
			mentioned above esp. when
			'v','y', letters are formed with
			'e' and 'u'
PU	PS	PU/PS	PS cannot come as the first
		Retained	letter except with derived
			words with Nitya Swaritam.
			Then Nitya Swaram is
			generally not affected.
SA	PA	PA	
SA	SA	SA	This will retain SA in Pada
			Paatam but udAttam in
			Vaakyam when not
			influenced by
			Swarm rules.
SA	PU	PU	Though may be considered
			as Acquired UdAttam it is the
			combined letter retaining the
			PU of following letter.
SA	PS	PS	First PS technically Nitya
			Swaram it may retain its
			position
ES	SA	UdAttam	ES is hidden SA. So

			combination gives (SA in
			Pada Paatam) udAttam in
			Vaakyam unless it acquires
			Swaram as support
ES	PU	PU	ES does not influence PU.
			PU remains PU.
ES	PA	PA	ES does not influence PA.
			Remains PA unless there is
			exception depending on
			words or formation of Swaras.
ES	PS	PS/AS	Normally first letter of
			following padam cannot be
			Swaritam. If it is a Nitya
			Swaram it will be retained
PS	PS	Commonly	A Prime Swaritam may be
		Not Applicable	followed by a Derived
			Swaritam from Sandhi or Vice
			Versa. Then <b>Kampa Swaram</b>
			is formed subject to
			conditions. Section 6.15
PS	SA	PS	As Rule. Support anudAttam
			does not influence nature of
			preceding or following
			Swaram.
PS	PA	PS/AA	Unless Swaritam is formed
			through Rules given in 6.1.
			The PA becomes AA mainly
			to support following
			Swaritam
PS	PU	AU	Exception special Sandhi of
			letters then becomes AA

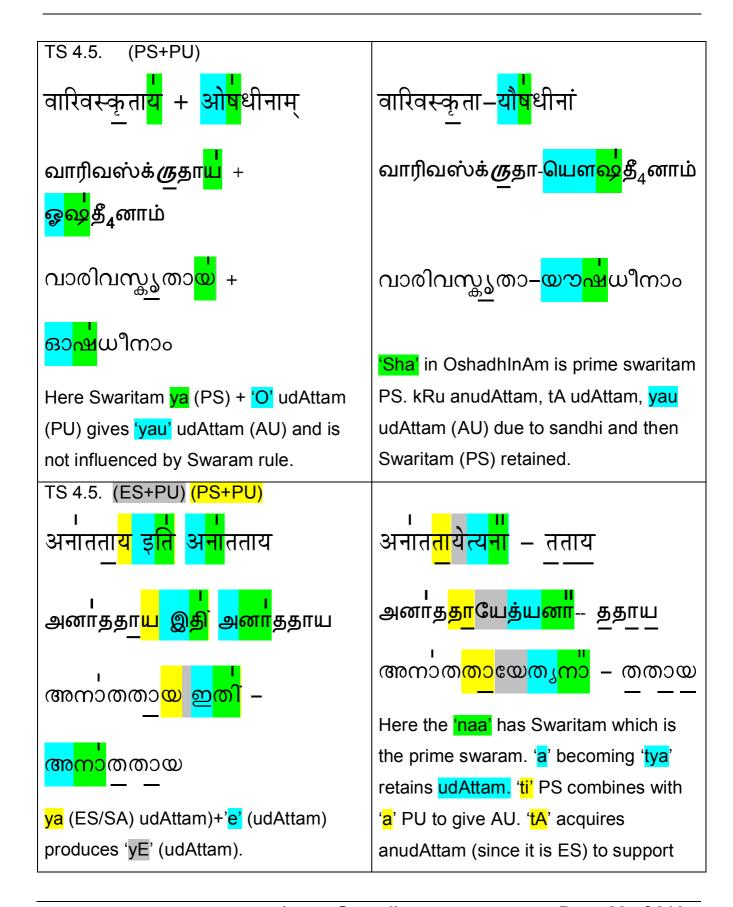
### 6.3 Sandhi Samples of udAttam occurennce

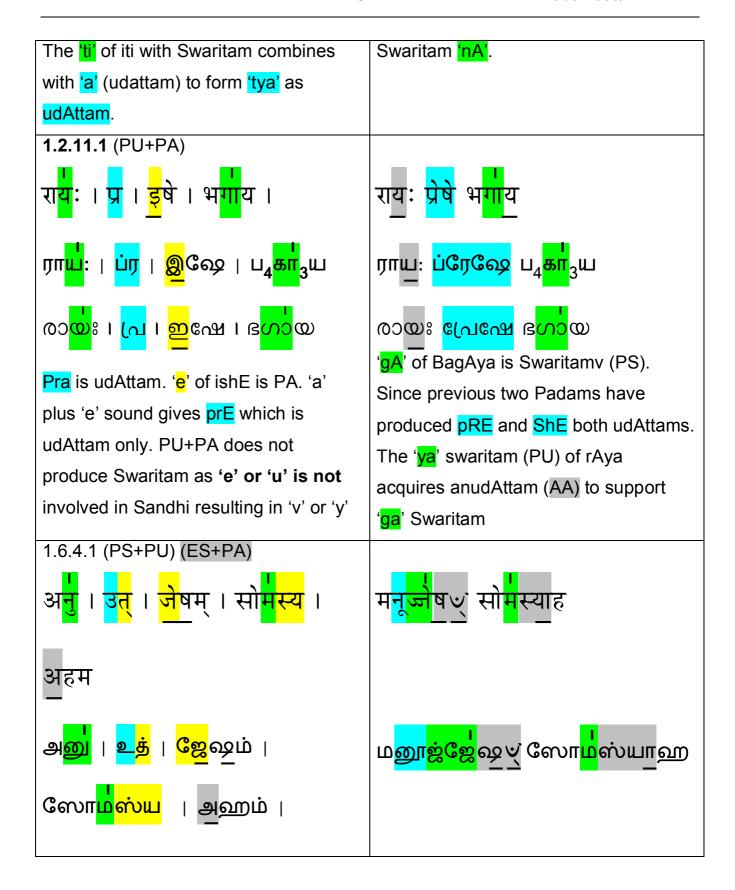
This gives combinations of udAttam with udAttam and udAttam with Swaritam. The udAttam examples will also include Support anudAttams and Ekasruti (ES) which are from technical perspective treated as Support anudAttams with rights to acquire swaram. They do not influence a Prime UdAttam.

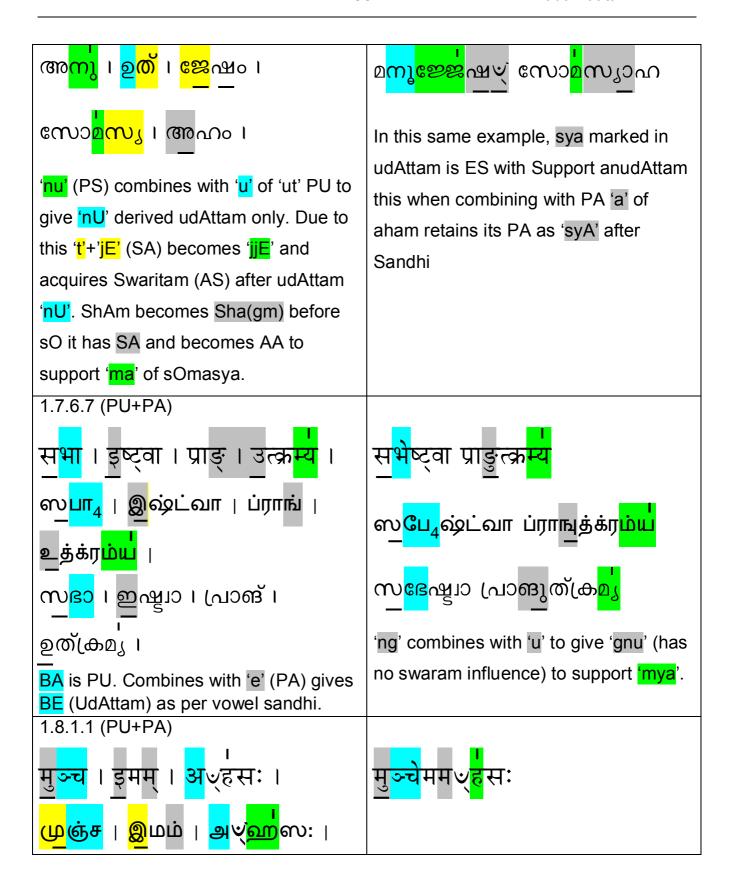
The results for all these examples will be udAttam.

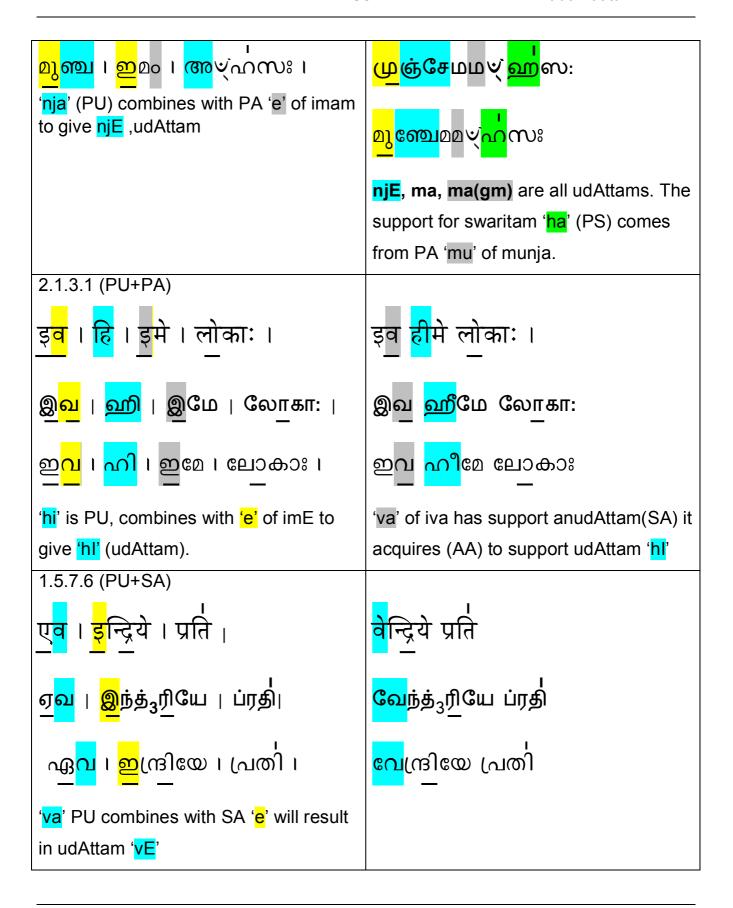
Padams involved in Sandhi	Resultant word/Padam
1.8.22.4 (PU+PU) । अभि । <mark>इ</mark> त् । अयज्वनः	। इयक्षत्य <mark>भी</mark> दयज्वनो —
அ <mark>பி<sub>4</sub>   இ</mark> த்   அயஜ்வன:	ı இயக்ஷத்ய <mark>ப</mark> ್ <sub>4</sub> த <sub>3</sub> யஜ்வனோ
അ <mark>്ഭി</mark> । <mark>ഇ</mark> ത് । അയജാനഃ	ഇയക്ഷത് <mark>പഭ</mark> ീദയജ്വനോ
'Bi' of aBi (PU) udAttam comines with	
'e' of 'it' will give 'Bl'	
1.8.5.2 (PU+PU)	
। मनः । <mark>नु । आ</mark> । <u>ह</u> ुवामहे ।	मनो न्वा हुवामहे
ഥത്:   <mark>நு   ஆ</mark>   ஹൗഖ <u>ന</u> ഥஹ്   മന്ഃ   <mark>നു   ആ</mark>	மனோ <mark>ந்வா</mark> ஹுவாமஹே
ഹുവാമഹേ ।	മ <mark>നോ</mark> ഹുവാമഹേ
Here Sandhi results in a letter 'nva' with 'v'. No Swaritam will result. PU+PU is udAttam only.	Note: Swaritam results only in a combination of PU+PA (SA) which

results in 'v' 'y' letters due to
Vowel Sandhi.
गिरि <mark>शा</mark> च्छा
 கி <sub>3</sub> ரி <mark>ஶா</mark> ச்சா <sub>2</sub>
ഗിരി <mark>ശാച്</mark> ഛാ
240
Sandhi letter not influenced by any
other Swaram rule. cCa becomes cCA
due to rule for elongation of letter
based on grammar rule.
बिभ <mark>र्ष्य</mark> स्तवे
பி <sub>3</sub> ப <sub>4</sub> ர் <mark>ஷ்ய</mark> ஸ்த <mark>்</mark> வே
ബിഭ <mark>ർഷ</mark> ൃസ്തവ
'Shya' is udAttam. This Sandhi letter
not influenced by any other Swaram
rule.







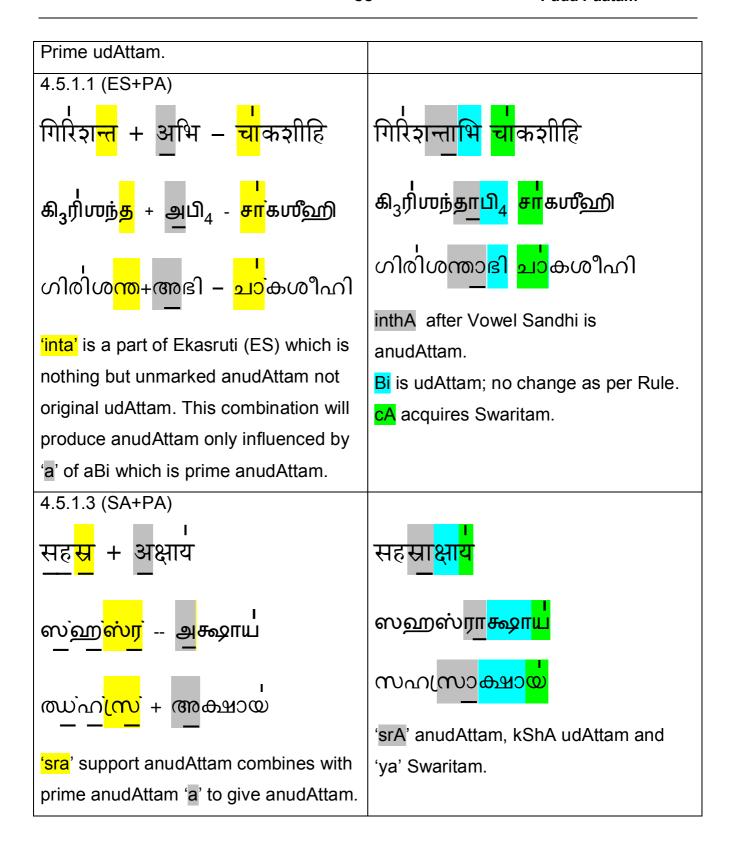


### 6.4 Sandhi Samples of anudAttam occurrence

In Pada Paatam, the last akshara/letter may be a Support anudAttam through marking and there will be no Prime anudAttam as last letter. Ekasruti letter can be the last akshara of a Padam. This is in effect Support anudAttam but left unmarked. They do not influence the nature of following Swarams.

Though the rule says, "that when udAttam enters the combination, the net result will be an udAttam". Practically, we observe if the first aksharam of the following Padam has anudAttam, normally it is the primary swarm of that Padam and most the sandhi results form an anudAttam only. Readers need to distinguish the udAttam occurring after a Swaritam which is a part of Ekasruti, as Swarams which are influenced by other Swaram that combines.

Padams involved in Sandhi	Resultant word/Padam
1.1.1.1 (SA+PA)	
इषे त्वा + ऊर्जे त्वा	इषे त्वोर्जे त्वा
இஷே த் <mark>வா</mark> + ஊர்ஜே <mark>த்வ</mark> ா	இஷே த்வோர் <mark>ஜே</mark> த் <mark>வ</mark> ா
<u></u>	— അ. യോ
'tvA' is a Support anudAttam in Pada	The 'U' in Urje is the prime anudAtta
paatam. 'vA' in tvA combines with 'U' in	Swaram and its combination 'vO' shall
Urje to produce 'O' as per Vowel	retain anudAttam only as it precedes
Sandhi; but this will result in anudAttam	anudAttam ' <mark>rjE</mark> '. The <mark>'tvA'</mark> (SA) acquires
'tvO' since the Support anudAttam (SA)	Swaritam (tvA) to support this prime
does note have influence like original	anudAttam.



# 6.5 When Swaritam (circumflex ) and anudAttam (grave) combine result is Swaritam

### (Explanation re-written in this Version.)

The anudAttam referred here is anudAttam as per Pada Paatam.

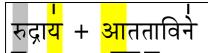
It may be a Prime or Support anudAttam to the Padam.

If the first letter of the following Padam is prime anudAttam, the combination though as per rule results in Swaritam, but becomes an anudAttam to support following Swaritam.

If the first letter is a support anudAttam, it still results in Swaritam.

But due to Swara rule it may acquire anudAttam in the middle of a mantra to Support following Swaritam.

Padams involved in Sandhi	Resultant word/Padam in Vaakyam
1.4.5.3 (PS+SA)	
सहस्रशो -अव + एषाम्	सहस्रशो ऽ <mark>व</mark> ैषा <u>♥</u>
<mark>ஸ</mark> ்ஹஸ்ரஶோ- அ <mark>வ</mark> + <mark>ஏ</mark> ஷாம்	ு ஸ்ஹஸ் <u>ர</u> மோ <mark>5வை</mark> ஹாஜ்
<mark>സ</mark> ഹസ്രശോ അ <mark>വ</mark> + <mark>ഏ</mark> ഷാം	സഹസ്രശോ ട <mark>വൈ</mark> ഷാ <i>്</i>
'va' Swaritam (PS) plus 'ae' Support anudAttam (SA) gives 'vai' in Swaritam. Support anudAttam though treated as udAttam in Vaakyam, gets treatment of anudAttam in Padam.	Elision of 'a' (5) does not have
	influence of flow of Swarams.
4.5.2.1 (PS+SA)	



ya (Swaritam PS) with 'A' as SupportanudAttam results in Swaritam – 'yA'

# रुद्रा<mark>या</mark>—तताविने

Similar to the example above.

## TS 1.1.12.1 (PS+PA)

அத்<sub>4</sub>வர:

Bhya+u becomes bhyO but gets anudAttam since 'rdhvO' is a udAttam.

Note this combination does not produce a new 'y','v' letter. Refer to Swaram Rules in 6.1 to result in special Swaritams mentioned there.

Flow – <a href="bhyO">bhyO</a> anudAttam, <a href="rdhvO">rdhvO</a> udAttam and 'a' swaritam

# TS 1.2.6.1 (PS+PA)

Here sya+a becomes 'syA' acquires anudAttam since the combination does not produce special Swartiam mentioned in 6.1

# मूर्ध्वा यस्या<mark>मति</mark>र्भा

மூர்த்<sub>4</sub>வாயஸ்ய<mark>ாமத</mark>ிர்பா<sub>4</sub>

Flow – 'syA' anudAttam, 'ma' udAttam and 'ti' swaritam

### TS 1.2.7.1 (PS+PA)

சந்த்<sub>3</sub>ரே<mark>ண்</mark> + அம்*ரு*தம் +

। அம்*ரு*தேன \_\_

അമൃതേന

Similar to above example

TS 1.2.14.3 (PS+PA)

சந்த்<sub>3</sub>ரே<mark>ண</mark>ா-ம்*ரு<mark>த</mark>்*டம்*ரு*தேன

ചന്<mark>രേണാ</mark>–മു<mark>ത</mark>മമുതേന

'ni' Swaritam and 'a' anudAttam has produced 'nya' anudAttam, precedes 'ryO' udAttam therefore acquires anudAttam to support 'rO'. 'nya' is a letter that forms a conjuct letter with 'y' but not formed through a combination of PU+PA

ய அபி<sub>4</sub> த்<sub>3</sub>யௌத்

അഭിദൃൗത്

'vi' and 'du' of duraH are udAttams and donot acquire Swaram.

PS+PA generally results in AA.

### TS 1.2.14.6 (PS+PA)

+ अस्मान्

The Sandhi produces 'ha' (PS)+ 'a' (PU)='hA' is anudAttam since not y,l letters are formed; before udAttam 'Sa' to support Swaritam 'sO'.

# த<sub>3</sub>ஹாஶ<mark>ஸோ</mark> ரக்ஷஸ்:

பா<mark>ஹ்ய</mark>்ஸ்மான்

hi (PU) with 'a' (PA) produces swaritam with formation of 'y' letter. This hya is formed in a fixed word immediately after 'pA' (anudAttam) so it is Nitya Swaritam. Refer to Rule in 6.1

# TS 1.3.1.1 (PS+PA)

യവ<mark>യ</mark> + അസ്മത് + ദോഷ്ഃ very similar example to the above.

# यवयास्मद्द्वेषो

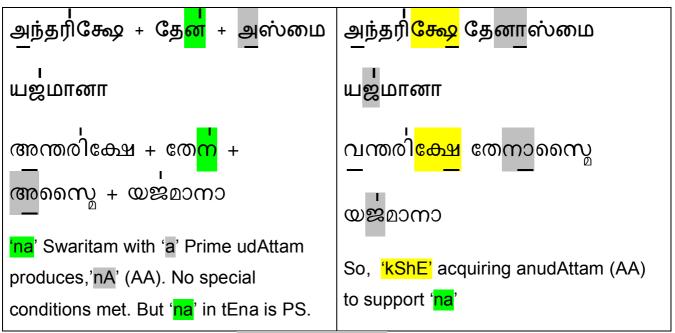
யவயாஸ்மத்<sub>3</sub>-த்<sub>3</sub>வேஹோ

യവയാസ്മദ് ദ്വേഷോ

## TS 1.4.1.2 (PS+PA)

अन्तरिक्षे+ते<mark>न</mark>+अस्मै + यजमाना

अन्तरि<mark>क्षे</mark> तेनास्मै यजमाना



Note: We find that when a Prime Anudattam enters a combination, the net effect is Acquired AnudAttam as per Sandhi as per Current Study.

Exceptions are under Study.

Note: The Sandhi rules are appled first but when a vaakyam is formed with Padams, finally rules for marking/adjusting the Swaras have the final authority or power as per current analysis.

Readers' inputs will be highly appreciated for exceptions.

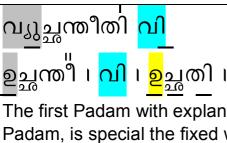
### 6.6 Examples of Swaritam formation for a combination of PU+AnudAttam

Note: Main Condition is that a Prime anudAttam must have Sandhi with Prime or Support anudAttam and this Sandhi must involve letters 'e' or 'u' in the Prime anudAttam end and must produce letters with 'y' or 'v'.

Ekasruti reflected as anudAttam at the end of previous Padam is not Prime udAttam.

This Section also gives examples where Swaritam is not formed as the combination does not involve letters with 'v', 'y' due to vowel Sandhi of letters 'e' and 'u'.

Padams involved in Sandhi	Resultant word/Padam
1.1.3.1 (PU+SA)	पृथि <mark>व्य</mark> सि
पृथि <mark>वि</mark> । <mark>अ</mark> सि ।	
	ப் <i>ரு</i> தி <sub>2</sub> <mark>வ்ய</mark> ஸி
ப் <u>ச</u> ுதி <sub>2</sub> <mark>வ</mark> ி । <mark>அ</mark> வி ।	
	പൃഥ <mark>ിവ</mark> ൃസി _
പൃഥ <mark>ിവി</mark> । <mark>അ</mark> സി ।	New letter is formed with 'y' on Sandhi.
'vi' PU combines with 'a' SA as per	
Rule should give Swaritam – ' <mark>vya</mark> '	
4.7.14.1 (PU+SA)	
वर्चः । विहवे <mark>षु</mark> । <mark>अ</mark> स्तु ।	वर्चो विहवे <mark>ष</mark> ्यस्तु
। வர்ச்:   விஹவே <mark>ஷ</mark>   <mark>அ</mark> ஸ்து	ப வர்சோ விஹவே <mark>ஷ்வ</mark> ஸ்து
വർച്ഃ । വിഹവേ <mark>ഷു</mark> । — —	വർചോ വിഹവേ <mark>ഷ</mark> ിസ്തു
<mark>അ</mark> സ്തു ।	This is different from the Rule of PU+
'Shu' PS combines with 'a' SA. SA	anudAttam. But note Shva is formed
does not have special effect and on Sandhi acquires Swaritam only.	through Sandhi. PS remains AS after
	Sandhi.
4.2.3.2 (PU+SA)	
अ <mark>फ्सु</mark> । <mark>अ</mark> ग्ने ।	अ <mark>फ्स्व</mark> ग् <u>ने</u>



The first Padam with explanation of Padam, is special the fixed word has 'vyu' as PA. This Supports udAttam 'cCa' as a grammar rule. This is specific to that word and treat as a Special Padam.

'vi' (PA) am in second part combines with 'u' SA to form 'vyu' forms a Swaritam as per Rule.

2.3.13.3 (PU+PA) (PU+SA)



दि<mark>क्षु</mark> । एव । प्रति । <mark>व्य</mark>हति दि<mark>क्ष्वे</mark>व प्रतितिष्ठति

तिष्ठति

ப்ரதி | திஷ்ட<sub>2</sub>தி |

। പ്രതി । തിഷ്<u>യ</u>തി ।

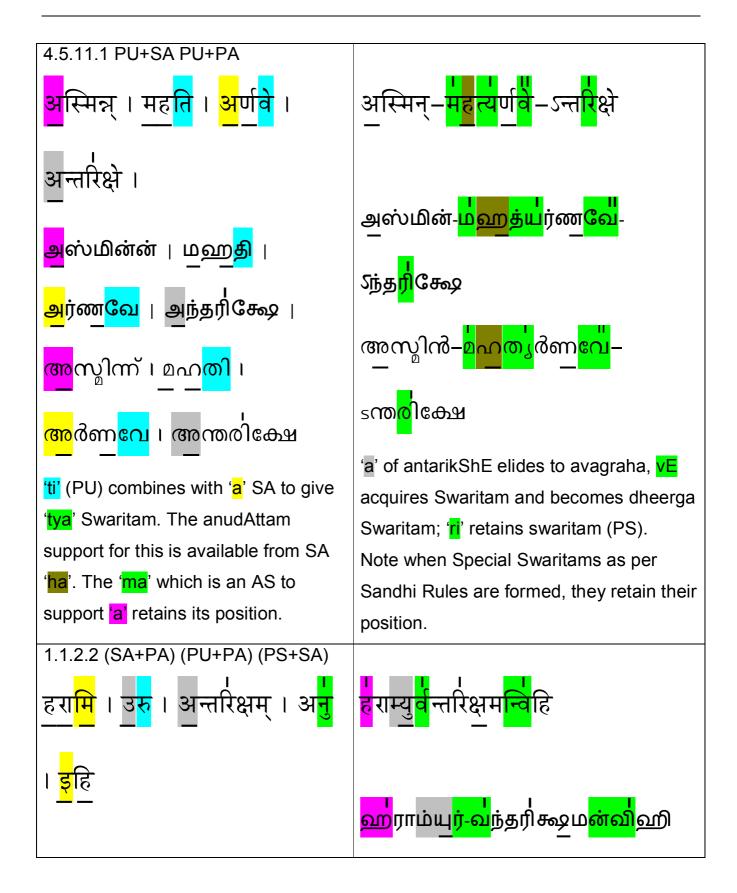
'vi' and 'U' combine as PU+SA to give vyU as Swaritam. (Nitya Swaram) <mark>ഖ്ധ</mark>ൃണ്ടി ക്രി<sub>3</sub>ക്കുവേ</mark>ഖ

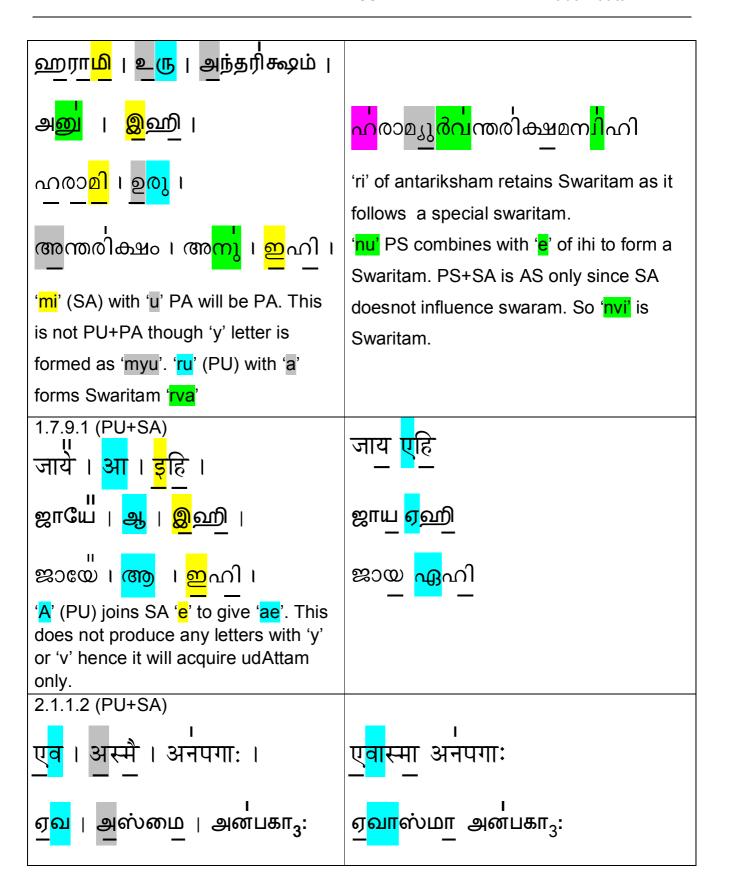
ப்ரதிதிஷ்ட<sub>2</sub>தி

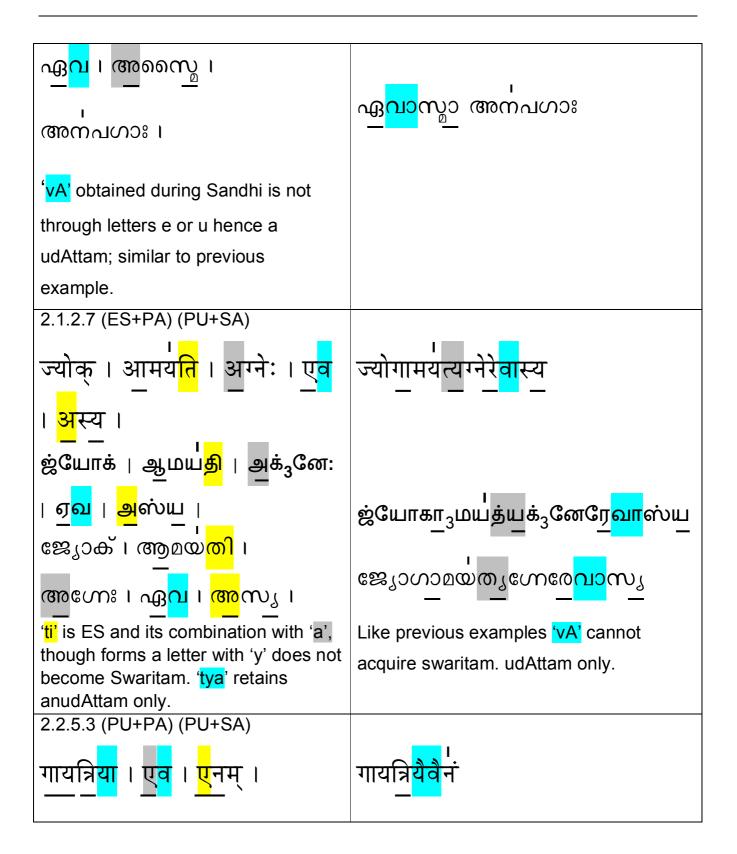
<mark>വ</mark>ൃൂഹതി ദി<mark>ക്ഷ</mark>േവ

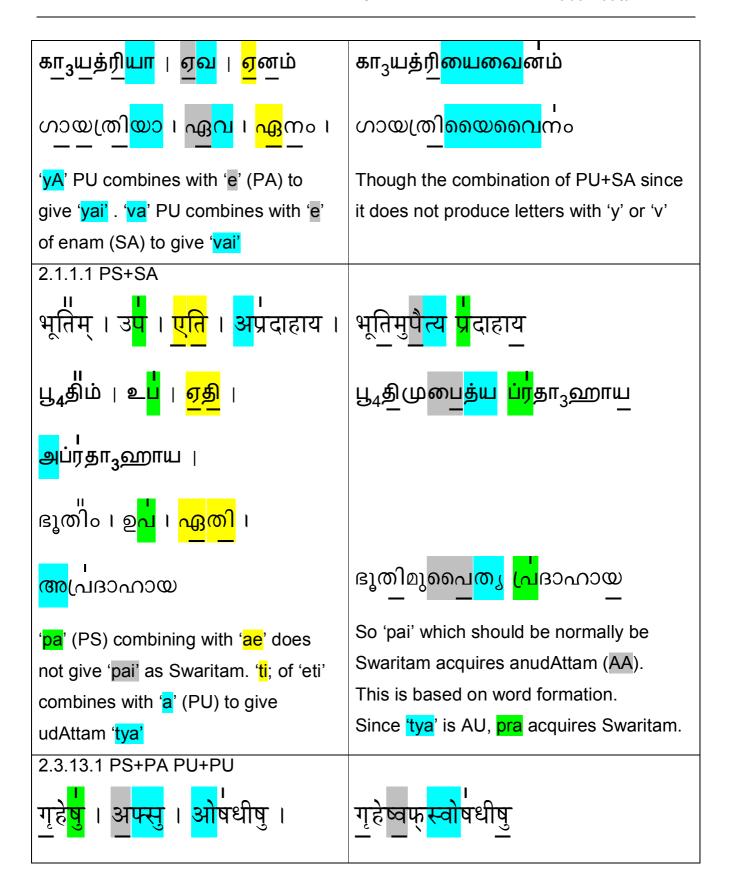
പ്രതിതിഷ്ഠതി

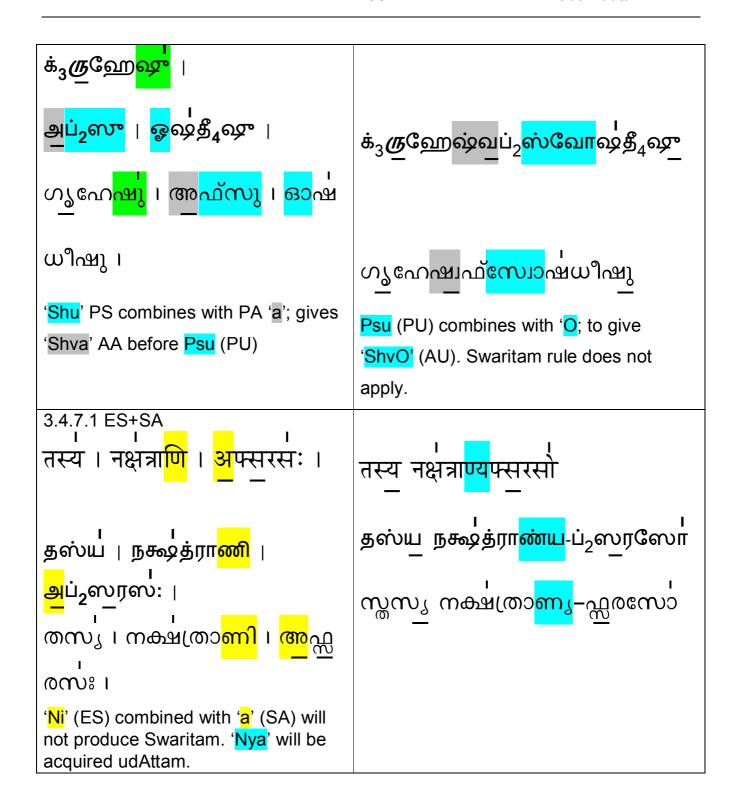
'kShu' (PU) combines with 'ae' (PA) to give kShvEva swaritam, These Swaritams do not get AA to support following Swaritam 'ti'.











### 6.7 Examples of KShaipra

When *e*, ee,u, U are converted into *y* or *v*, in Vowel Sandhi, the resultant Swaritam accent is *kShaipra*, if it results out of a combination of **udAttam** and **anudAttam**.

The examples given the table below are of a combination of udAttam and anudAttam which produces 'y' or 'v'. Includes further classifications given later.

Padams involved in Sandhi	Resultant word/Padam
TS 1.2.14.6	
पा <mark>हि</mark> + <mark>अ</mark> स्मान्	पा <mark>ह्य</mark> स्मान् —
ப <mark>ாஹி</mark> + <mark>அ</mark> ஸ்மான்	ப <mark>ாஹ்ய</mark> ்ஸ்மான்
പ <mark>ാഹി</mark> + <mark>അ</mark> സ്മാൻ ।	പ <mark>ാഹൃ</mark> സ്മാൻ
TS 1.3.14.3	
तव + ऊती + अश्याम	तवो त्यश्याम
த <mark>வ</mark> + ஊ <mark>த</mark> ீ + அர் <mark>யா</mark> ம	தவ <mark>ோ த்ய</mark> ீர்யாம்
ത <mark>വ്</mark> + ഉൗ <mark>തീ</mark> + അ <mark>ശ</mark> ്യാമ	തവോ <mark>ത</mark> ൃശ്യാമ
Va (PS)+U (PA) gives 'vO' before	.'tya' does not acquire anudAttam to
udAttam tI.	support the following swaritam 'ma'.
When 'y' or 'v' are formed due to	Since it is Kshaipra swaritam.
presence of e,ee.u and U, swaritam is	

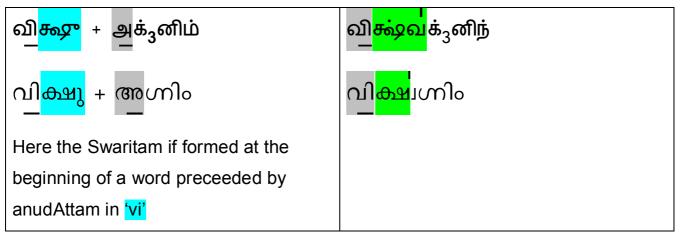
formed before udAttam ShyA the	
following Swaritam is also retained	
TS 1.4.43.1	
युयो <mark>धि</mark> + <mark>अ</mark> स्मत्	युयो <mark>ध्य</mark> स्मत्
யுயோ <mark>தி₄</mark> + <mark>அ</mark> ஸ்மத்	யுயோ <mark>த்<sub>4</sub>ய</mark> ்ஸ்மத்
യുയോ <mark>ധി</mark> + <mark>അ</mark> സ്മത്	യുയോ <mark>ധ</mark> ൃസ്മത്
3.4.9.6 PU+SA	
सिनीवा <mark>ली</mark> । <mark>अ</mark> नुष्टुप्	सिनीवा <mark>ल्य</mark> नुष्टुप्
ஸினீவா <mark>லீ</mark>   <mark>அ</mark> னுஷ்டுப்	സിൽ്ഖ <mark>ന്ധ്</mark> ഇ ൎ െറ്റ്
സിനീവാ <mark>ല</mark> ീ । <mark>അ</mark> നുഷ്ടുപ് ।	— സിന <mark>ീവാല</mark> ൃനുഷ്ടുപ
2.2.5.4 PU+SA	। <mark>।</mark> एव तेत्राखाट
एव । तेज <mark>स्वी</mark> । <mark>अ</mark> न्नादः ।	
	ரவ தேஜ <mark>ஸ்வ்ய</mark> ன்னாத <sub>3</sub>
ஏவ   தேஜஸ் <mark>வீ</mark>   <mark>அ</mark> ன்னாத₃:	
ഏവ ၊ തേജ <mark>സ്വീ</mark> । 	ഏവ തേജ <mark>സ്വ</mark> ൃന്നാദ
<mark>അ</mark> ന്നാദഃ ।	

### 6.8 Examples of Nitya

Where a syllable containing a 'y' or 'v' acquires Swaritam (circumflex) in a fixed word, being preceded by an anudAttam (grave) syllable, or not preceded by anything, that is to be known as nitya. 'nitya' swaram is supposed to be stronger in terms of retaining its position as per a note provided by the Scholar in PA.

Padams involved in Sandhi	Resultant word/Padam
TS 1.4.10.1 Nitya	
<mark>सु</mark> + <mark>आ</mark> ग्रयणः	स्वा <mark>ग्रयणो</mark>
<mark>ஸ</mark> + <mark>ஆ</mark> க் <sub>3</sub> ரயண:	<mark>ஸ்வா</mark> க் <sub>3</sub> ரயணோ
<mark>സു</mark> + <mark>ആ</mark> ഗ്രയണഃ	<mark>സ</mark> വാഗയണോ
TS 2.6.8.3 Nitya	
<mark>सु</mark> + <mark>इ</mark> ष्टम्	स्विष्टं
<mark>ஸ</mark> + <mark>இ</mark> ஒ்டம்	<mark>ஸ்வி</mark> ்்ைடம்
<mark>സു</mark> + ഇഷ്ട്ടം	<mark>ഡ</mark> ിഏം
TS 4.4.4.4 Nitya	

<mark>सु</mark> + <mark>आ</mark> हुतः	स्वाहुतः
<mark>ஸ</mark> + <mark>ஆ</mark> ஹுத:	i <mark>ஸ்வா</mark> ஹுத:
സു + <mark>ആ</mark> ഹുതഃ	<mark>സ്വാ</mark> ഹുതഃ
T.S.1.8.6.2 Nitya	
<mark>त्रि</mark> + <mark>अं</mark> बकं	<mark>त्र</mark> ांबकं
<mark>த்ரி</mark> + <mark>அ</mark> ம்ப <sub>3</sub> கம்	<mark>த்ர்ய</mark> ம்ப <sub>3</sub> கம்
<mark>ത്ര</mark> ി + <mark>അ</mark> ംബകം	<mark>ത്ര</mark> ്യം ബകം
1.1.13.1 (PU+SA) Nitya वि । <mark>अ</mark> स्यताम् ।	<mark>व्य</mark> स्यतां ।
<mark>வி</mark>	<mark>வ்ய</mark> ஸ்யதாம்
<mark>വ</mark> ി । <mark>അ</mark> സൃതാം ।	വൃസൃതാം ।
<b>TS 1.2.8.2</b> Nitya	
वि <mark>क्ष</mark> + अग्निम्	वि <mark>क्ष</mark> ्वग्निं _



Note: The Swarams after the nitya swaritam becomes ekasruti.

## 6.8.1 Examples of Nitya retaining its position

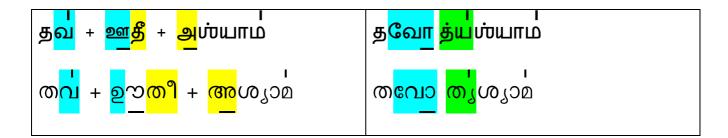
Padams involved in Sandhi	Resultant word/Padam
उ <mark>रु</mark> + अन्तरिक्षम्	उ <mark>र्व</mark> न्त <mark>रि</mark> क्ष्म
உ <mark>ரு</mark> + அந்தரிக்ஷம்	உ <mark>ர்வ</mark> ந்த <mark>ரி</mark> க்ஷம
ഉ <mark>രു</mark> + അന്തരിക്ഷം	ഉ <mark>ർവ</mark> ന്ത <mark>രി</mark> ക്ഷമ —
Here the Swaritam if formed at the	In all the other examples above, the
beginning of a word preceeded by	first letter forms a Swaritam when 'v', y'
anudAttam in <mark>'u'</mark>	sounds are formed with 'e' or 'u'. Note
	' <mark>rva</mark> ' retains Swaritam and does not
	become anudAttam to support 'ri',
	which retains its Swaritam in regular
	flow.

T.S. 1.6.7.2	
हि । एतयोः	<mark>ह्ये तयो</mark>
<mark>ஹி</mark>   ஏதயோ:	<mark>ஹ்ய</mark> ேத <mark>யோ</mark>
ഹി । ഏതയോഃ ।	<mark>ഹൃ</mark> ത <mark>യോ</mark>
'hi' joins with 'ae' producing 'hyE' it retains it position. After following udAttam ta, 'yO' also retains its	
Swaritam.	
T.S.4.6.1.5	
नि । अत्रिणम्	न्यत्रि <mark>ण</mark>
நி   அ <mark>த்ரிணம்  </mark>	<mark>ந்ய</mark> த்ரி <mark>ணம்</mark>
<mark>നി</mark> । അത്രിണം ।	<mark>നൃ</mark> ത്രി <mark>ണം</mark> ।
Example similar to previous one.	'nya' acquires its Swaritam through
	Sandhi but Nam also retains its
	position.

### 6.9 Examples of prAtihatA

There is an udAttam (acute) standing in another word, then, if there be a Swaritam (circumflex) resulting from a rule of combination, it is *prAtihata*.

Padams involved in Sandhi	Resultant word/Padam
TS 1.1.3.1	
पृथि <mark>वि</mark> + असि	पृथि <mark>व्य</mark> सि
ப் <i>ரு</i> தி <sub>2</sub> <mark>வ</mark> + ച്ചബി	ப் <i>ரு</i> தி <sub>2</sub> <mark>வ்ய</mark> ஸி
പൃഥ <mark>ിവി</mark> + അസി	പൃഥ <mark>ിവ</mark> ൃസി
TS 1.5.8.5	
तेज <mark>स्वि</mark> + एव । अस्य	तेज <mark>स्व्येवास्य</mark>
தேஜஸ <mark>்வி</mark> + ஏவ   <u>அ</u> ஸ்ய	தேஜ <mark>ஸ்வ்ய</mark> ேவா <mark>ஸ்ய</mark>
തേജ <mark>സ്</mark> വ + ഏവ । അസ്യ	തേ <mark>ജസേവ<mark>ൃവാ</mark>സൃ</mark>
'ae' of eva is PA. Though it becomes	So ' <mark>sya</mark> ' acquires Swaritam
Swaritam. Va+a becomes vA which is	
udAttam.	
TS 1.3.14.3	
त <mark>व</mark> + <mark>ऊती</mark> + <mark>अ</mark> ञ्याम	त <mark>वो त्य</mark> श्याम

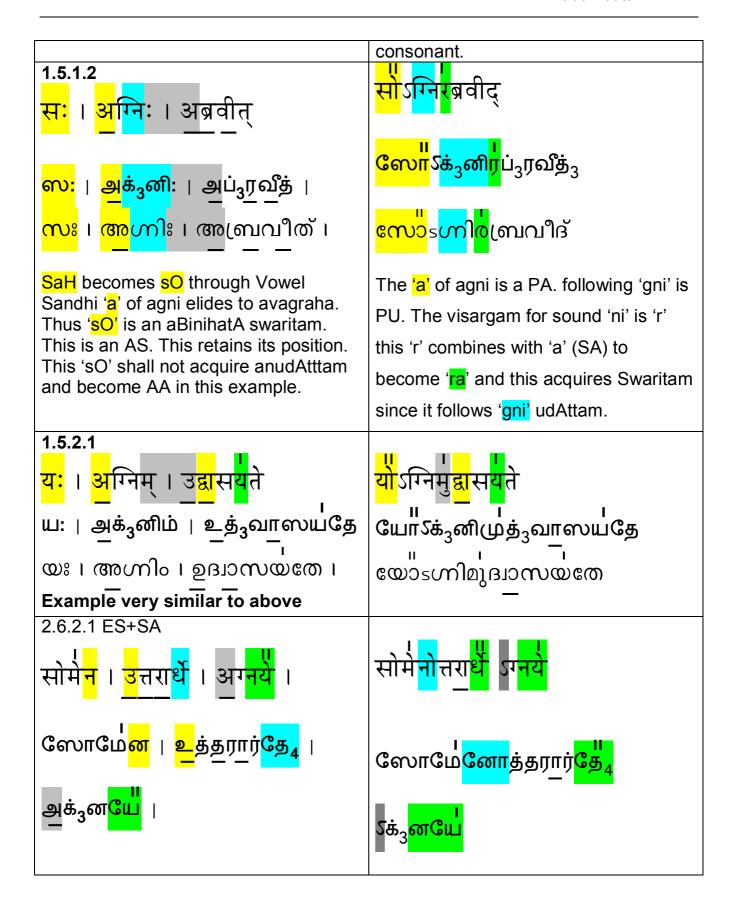


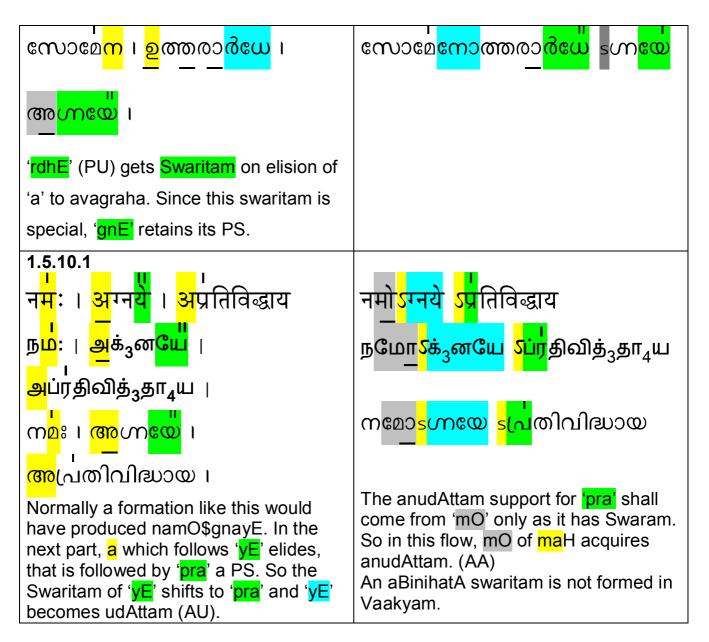
Note: prAtihatA Swritam also retain their status.

#### 6.10 Examples of aBhinihatA

After formation of Swaritam, in case of the loss of 'a', that is elision of 'a' resulting in formation of avagraha, it is *abhinihata*.

Padams involved in Sandhi	Resultant word/Padam
<mark>मा अग्ने</mark> भागिनंं	<mark>माऽ</mark> ग्ने भागिन्ं —
<mark>மா அ</mark> க்₃னே பா_₄கி₃ன∨	<mark>மா</mark> ऽக்₃னே பா₄கி₃ன்்
<mark>മാ</mark> അ_ഗേ ഭാഗിന്യ്	<mark>മാട</mark> ഗ്നേ ഭാഗിന∀്
यः अपां पुष्पं वैद	योऽपां पुष्पं वैद ।
ப் பாம் புஷ்பும் வேத் <sub>3</sub>	
യ <mark>ൂ അ</mark> പാം പുഷ്പം ്വേദ	യോടപാം പുഷ്പ <u>ം</u> വേദ
	(yO gets Swaritam as it had udAttam, but does not become Dheega Swaritam
	since letter following'5' is a normal
	consonant 'pAm' not conjunct





Note: aBhinihatA Swaritam retain its position before following Swaritam.

### 6.11 <u>PraSliShtaa</u>

Where an 'ee' or 'uu' results out of joining two short e+e,u+u , it is praSliShtaa.

Padams involved in Sandhi	Resultant word/Padam
TS 3.2.9.5	
प <mark>्रती</mark> + <mark>ई</mark> क्षते + यत्	प्र <mark>त</mark> ीक्ष <u>ते</u> यद
ப்ர <mark>த</mark> ி + <mark>ஈ</mark> கூ <u>ததே</u> + யத்	ப்ர <mark>த</mark> ீக்ஷதே யத <sub>3</sub>
പ്ര <mark>തി</mark> + <mark>ഈ</mark> ക്ഷതേ + യത	പ്ര <mark>ത</mark> ീക്ഷതേ യദ
TS 3.3.3.3	
अ <mark>पि</mark> + <mark>इ</mark> हि + वशी	अ <mark>पी</mark> हि वशी
அ <mark>ப</mark> + <mark>இ</mark> ஹ <u>ி</u> + ഖ ്	அ <mark>ட</mark> ்ஹி ഖസ്
അ <mark>പ</mark> ി + <mark>ഇ</mark> ഹി । വശീ	അ <mark>പ</mark> ീഹി വശീ
TS 5.5.5.4	
दि <mark>क्षु</mark> + <mark>उ</mark> पदधाति	दि <mark>क्षू</mark> पदधाति —
தி <sub>3</sub> <mark>க்ர</mark> ு+ <mark>உ</mark> பத <sub>3</sub> தா <sub>4</sub> தி	தி <sub>3</sub> <mark>க்ஏூ</mark> பத <sub>3</sub> தா <sub>4</sub> தி
ള <mark>ിക്ഷു</mark> + <mark>ഉ</mark> പദധാതി	ദ <mark>ിക്ഷൂ</mark> പദധാതി

#### (now examples from Pada Paatam)

इन्द्रवायू इ<mark>ति</mark> <mark>इ</mark>न्द्र–वायू – – –

இந்<u>த்<sub>3</sub>ரவாய</u>ூ இ<mark>தி</mark> இந்த்<sub>3</sub>ர-வாயூ

ഇന്ദ്രവായൂ ഇ<mark>തി</mark> <mark>ഇ</mark>ന്ദ്ര– വായൂ

(more examples will be seen due to joining 'iti')

इन्द्रवायू इ<mark>ती</mark>न्द्र–वायू

இந்த்<sub>3</sub>ரவாயூ இ<mark>த</mark>ீந்த்<sub>3</sub>ர - வாயூ

ഇന്ദ്രവായൂ ഇ<mark>ത</mark>ീന്ദ്ര – വായൂ

इन्द्रियावान् इ<mark>ति</mark> <mark>इ</mark>न्द्रिय – वान्

இந்த்<sub>3</sub>ரியாவான் இ<mark>தி</mark>

<mark>இ</mark>ந்த்<sub>3</sub>ரிய -- வான்

ഇന്ദ്രിയാവാൻ ഇ<mark>തി</mark>

<mark>ഇ</mark>ന്ദ്രിയ – വാൻ

इन्द्रियावानि<mark>ती</mark>न्द्रिय – वान्

இந்த்<sub>3</sub>ரியாவானி<mark>த</mark>ீந்த்<sub>3</sub>ரிய --

வான்

ഇന്ദ്രിയാവാനി<mark>ത</mark>ിന്ദ്രിയ–വാൻ

इषुधिः इ<mark>ति</mark> <mark>इ</mark>षु–धिः

இஹுதி<sub>4</sub>: இ<mark>தி</mark> இரை -- தி<sub>4</sub>:

ഇഷുധി: ഇ<mark>തി</mark> <mark>ഇ</mark>ഷു – ധിഃ

इषुधिरि<mark>ती</mark>षु–धिः

இஹுதி<sub>4</sub>ரி<mark>த</mark>ீனை -- தி₄:

ഇഷുധിരി<mark>ത</mark>ീഷു – ധിഃ

#### TS 2.5.11.8

'ti' of iti is PS + 'e' of idam (PA) gives
'ti' in anudAttam. PS+PA = PA as seen in previous examples

# श्रावये<mark>ती</mark>दं देवाः

'dE' in deva acquires Swaritam to support 'tl' anudAttam.

So PraSliShtaa swaram is not formed here.

#### TS 2.6.5.6

The first derivation of 'tl' is 'ti' PS of iti with 'e' of imam (a PA) resulting in anudAttam.

# असी<mark>ती</mark>मामभि <mark>मृशती</mark>यं

Second 'tl' is formed with the combination of 'ti' of mRuShati which is SA and 'e' of iyam which is PA. the combination gives anudAttam only)

So PraSliShtaa swaram is not formed here like in example above.

## 6.12 pAdavRutta

Where there is a *hiatus*, pause given for uttering two vowel sounds, between two words or within a word, it is *pAdavRutta*.

Padams involved in Sandhi	Resultant word/Padam
सह नौ अवतु	सह <mark>ना व</mark> वतु —
ு ஸஹ நௌ அவது —	<b>।</b> ஸஹ நா வவது —
സഹ <mark>നൗ</mark> അവതു	സഹ <mark>നാ വ</mark> വതു
'nau' in Sandhi becomes nA+v creating	As per recital rule, a Pause is given, a
nA+ vavatu (v+avatu). Kindly refer to	pause that indicates Vowel Sandhi.
article on Vowel Sandhi.	
रुद्र + मन्य <mark>वे</mark> + <mark>उ</mark> तो	रुद्र मन्य <mark>व उ</mark> तोत —
ருத் <sub>3</sub> ர + <u>ம</u> ன்ய <mark>வே</mark> + <mark>உ</mark> தோ	ருத் <sub>3</sub> ர <u>ம</u> ன்ய <mark>வ் உ</mark> தோத
രുദ്ര + <u>മ</u> നൃ <mark>വേ</mark> + <mark>ഉ</mark> തോ	രുദ്ര <u>മ</u> ന <mark>ൃവ</mark> ഉതോത
Kindly refer to article on Vowel Sandhi.	Since the source words undergo a
'vE' sound becomes 'va' before vowel	change, a pause is given to indicate
ʻu'	presence of Sandhi.

#### **MEdha Suktham**

ധത്താം

'nau' +'u' vowel gives Swaritam 'nA' rightly supporting 'a' of aSvinau. 'nA' at the middle of the statement should be rendered with a pause, before 'vu' to indicate presence of hiatus pause.

सेनानि ग्रामण<mark>्यौ</mark> <mark>उ</mark>र्वशी

ஸேனானி க்ரா<sub>3</sub>மண்<mark>யெள</mark>்-

ு <mark>உ</mark>ர்வஶீ

സേനാനി ഗ്രാമ<mark>ണൃത</mark>

<mark>ഉ</mark>ർവശി

The Sandhi of 'Nau' and 'u' produces 'NA', a pause needs to be given before we recite 'vu' that is out of the Sandhi.

सेनानि ग्रामण्या – <mark>व</mark>ुर्वशी च

ஸேனானி க்ரா<sub>3</sub>ம\_ண்<mark>யா</mark>-<mark>வ</mark>ுர்வஶ்

സേനാനി ഗ്രാമണൃാ–

<mark>വു</mark>ർവശി

## 6.13 <u>Tairovya~jjana.</u>

Where an udAttam (acute) precedes the resultant Swaritam, it is tairovya~jjana.

Padams involved in Sandhi	Resultant word/Padam
इ <mark>ति</mark> + <mark>अ</mark> ब्रवीत्	इत्यंब्रवीत्
இ <mark>த</mark> ி + <mark>அ</mark> ப் <sub>3</sub> ரவீத்	<mark>இத்ய</mark> ப் <sub>3</sub> ரவீத்
ഇ <mark>തി</mark> + <mark>അ</mark> ബ്രവീത്	<mark>ഇത</mark> ൃബ്രവീത്
Swaritam 'tya' precedes udAttam 'e'	
प्र <mark>ति</mark> + <mark>अ</mark> स्य	प्र <mark>त्य</mark> स्य
ப்ர <mark>தி</mark> + <mark>அ</mark> ஸ்ய	<mark>ப்ரத்ய</mark> ஸ்ய
പ്ര <mark>തി</mark> + <mark>അ</mark> സ്യ	<mark>പ്രത</mark> ൃസൃ
Swaritam 'tya' precedes udAttam 'pra'	
अ <mark>धि</mark> + <mark>अ</mark> वोचत्	अ <mark>ध्य</mark> वोचद
அ <mark>தி<sub>4</sub> + <mark>அ</mark>வோசத்</mark>	<mark>அத்<sub>4</sub>ய</mark> ்வோசத <sub>3</sub>
അ <mark>ധ</mark> ി + <mark>അ</mark> വോചത്	അ <mark>ദ്ധ</mark> വോചദ

'dhi' is udAttam in the previous word.	'dhya' gets Swaritam since it follows a
Combining with 'a' it produces dhya.	udAttam –' <mark>a</mark> '.

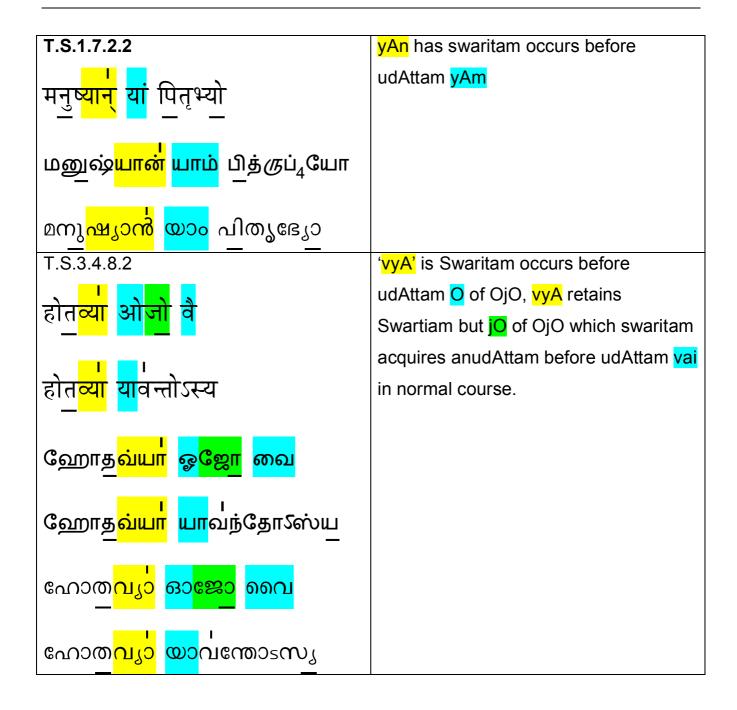
Note: When these Swaritams like Kshaipra, nitya and pratihata are derived, they can occur immediately after an anudAttam without a need for an udAttam as per normal flow of swarams.

It is also observed that words formed out of v,y, acquire Swaritam and they donot acquire anudAttam before th next word starting with an udAttam. (as seen in indicative examples above)

### 6.14 Special Swaritams

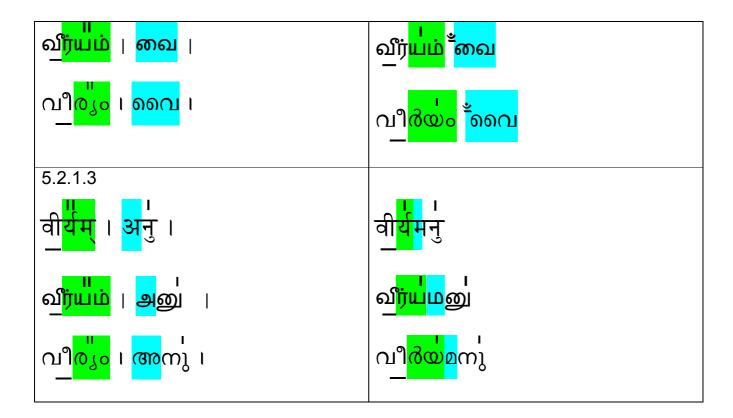
We have discussed Special Padams with **Swaritam following an anudAttam** in Section 4.6. These examples are given below. The Swaritam retains its position.

Vaakyam	Comments
T.S.1.6.9.1	'kthyO' retains swaritam before 'yA' as
	similar to examples in nitya swaram
तावानु <mark>कथ्या या</mark> वत्यमावास्या	6.6.2 but these words are not formed
l L	due to sandhi but out of a full padam,
தாவான <mark>ுக்த்<sub>2</sub>யோ</mark>	ukthyaH.
ப் பாவத்யமாவாஸ்யா 	
താവാനു <mark>ക്ഥ</mark> ്യോ	
<mark>യാ</mark> വതൃമാവാസ്യാ	



T.S.4.5.1.1	'vyA' retains swaritam before udAttam
शिवा श <mark>रव्या</mark> या	' <mark>yA</mark> '
மிவா ம <mark>்ரவ்யா</mark> <mark>யா</mark>	
ശിവാ ശ <mark>്രവ</mark> ൂ <mark>ാ യാ</mark>	
<b>T.S.6.1.1.1</b> मनु <mark>ष्या</mark> <mark>उ</mark> दीची⊍् रुद्रा	'ShyA' retains swaritam before udAttam 'u'
மனு <mark>ஷ்யா</mark> உ <mark>த</mark> ் <sub>3</sub> சீல் ருத் <sub>3</sub> ரா	
മന <mark>ുഷ</mark> ൃാ <mark> ഉ</mark> ദീചീ∨് രുദ്രാ	
1.2.13.2 बहुभिः । वस <mark>व्यै</mark> ः । <mark>आ</mark> । प्र ।	बहुभिर्वस <mark>्यैरा</mark> प्र यच्छ 
यच्छ । — —	
ப <sub>3</sub> ஹுபி <sub>4</sub>   வஸ <mark>வ்யை:</mark>   <mark>ஆ</mark> *	ப <sub>3</sub> ஹுபி <sub>4</sub> ர் வஸ <mark>வ்யை</mark> ரா ப்ர
ப்ர   யச்ச2	ப் யச் <u>ச</u> 2

ബഹുഭിർവസ <mark>ബൈൃരാ</mark>
്പ യ <u>ച്</u> പ
हि राजन <mark>्यो</mark> <mark>यं</mark>
ப ஹி ராஜ <mark>ன்யோ</mark> <mark>யங்</mark>
ഹി രാജ <mark>ന്യോ</mark> യം
मान <mark>व्यो</mark> हि
மான <mark>வ்யோ</mark> ஹி
മാന <mark>വ</mark> ്യോ ഹി
<mark>वीर्यं</mark> वै



#### 6.15 Kampa Swaram (Two Swaritams together)

There are instances that two Swaritams are formed next to each other with the rules we have studied about Swaritams. As per Rule, the first one does not give up its Swaritam because of its right to retain the Swaritam.

**Table of Examples** 

Padams involved in Sandhi	Resultant Vaakyam
TS 2.1.6.5	
भवति । बहुदे <mark>वत्यः</mark> । <mark>हि । ए</mark> षः	भवति बहुदेव <mark>त्यो (1) हो</mark> ष
ப <sub>4</sub> வதி   ப <sub>3</sub> ஹுதே <sub>3</sub> <mark>வத்ய</mark> :	ı ப <sub>4</sub> வதி ப <sub>3</sub> ஹுதே <sub>3</sub> வ <mark>த்யோ<mark>(1)</mark></mark>
<mark>ஹி   ஏ</mark> ஷ:	<mark>ஹ்ய</mark> ே

ഭവതി । ബഹുദ<mark>േവതൃ</mark>ഃ । <mark>ഹി</mark>

<mark>ഏ</mark>ഷഃ I

vatyaH is special swaritam as discussed above. It retains its Swaritam. 'hi' udAttam with 'e' creates a Swaritam 'hyE' which will retain its Swaritam. 'yaH becomes yO and its followed by a conjunct consonant hyE and thereore yO acquires dheerga Swaritam.

. ഭവതി ബഹുദേവ<mark>ത്യോ</mark> (1)

# <mark>ഹ</mark>ൃഷ

The 'tyO' is rendered in dheerga
Swaritam towards the last part it is
brought to udAttam in a slide and then
the extension of 'O' in yO is rendered in
anudAttam (for one matra) as marked
in (1) and then 'hyE' would be rendered
in Swaritam. Kindly learn the technique
from your Guru for proper sliding.

T.S. 2.2.11.5

आसन्न् । <mark>ते । अन्यः । अ</mark>न्यस्मै

ஆஸுன்ன் | <mark>தே | அ</mark>ன்<mark>ய</mark>:

" <mark>அ</mark>ன்யஸ்மை |

ആസന് I <mark>തേ I അ</mark>ന്യഃ I

<mark>അ</mark>നൃസ്മൈ ।

Example is very similar to the one above. 'a' elides, 'tE' acquires dheerga Swaritam as it precedes "nyO".

आसन् <mark>ते</mark>(1) उन्योऽन्यस्मै

ஆஸுன் <mark>தே(1)</mark> 5<mark>ன்யோ</mark>

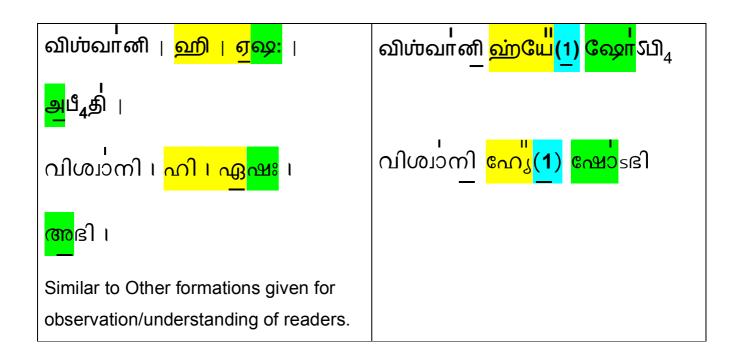
**5**ன்யஸ்மை

ആസൻ <mark>തേ</mark> (<u>1</u>)

ട<mark>ന്</mark>യോടനുസ്കൈ

Here second Swaritam 'nyO' also acquires dheerga Swaritam. After the

	slide to anudAttam, it will be rendered
	in dheerga Swaritam.
T.S.5.4.3.3	
<mark>सः । अर्कः । अ</mark> भवत् ।	सो (1) उर्को ऽभवत्
<mark>ஸ:   அ</mark> ர் <mark>க:   அ</mark> ப <sub>4</sub> வத்	<mark>ஸோ<mark>(1)</mark> S<mark>ர்கோ</mark>Sப<sub>4</sub>வத்</mark>
<mark>സഃ । അ</mark> ർ <mark>കഃ । അ</mark> ഭവത് ।	സ <mark>ോ(1</mark> )ട <mark>ർകോ</mark> ടഭവത്
Example similar to first one.	
T.S.6.1.1.7  सः । अ <mark>पः । अ</mark> भि । अम्रियत ।	्ण <mark>सो</mark> ऽ <mark>(1)पो</mark> ऽ <mark>(1)</mark> भ्यम्रियत
<mark>ஸை:   அ<mark>ப:   அ</mark>பீ<sub>4</sub>தி   அம்ரிய<u>த</u>  </mark>	<mark>ஸ</mark> ோ <mark>ડ(1)போ</mark> -ડ <mark>(1</mark> )ப் <sub>4</sub> யம்ரியத
<mark>സഃ । അ</mark> പഃ । അഭീതി ।	<mark>സോട(1)പോ</mark> ട <mark>(1</mark> )ഭൃമ്രിയത
അമ്രിയത In this part of Vaakyam, three Swaritam gets formed. ' <mark>sO'</mark> and ' <mark>pO</mark> ' in dheerga Swaritam and 'Bya' in Swaritam.	The sliding to anudAttam shall occur twice after 'sO' and 'pO'.
T.S. 6.1.11.5 । विश्वानि । <mark>हि । एषः । अ</mark> भि ।	विश्वानि <mark>ह्ये (1)</mark> <mark>ष</mark> ोऽभि



## 7 Examples with the 'iti' impact in Pada Paatam

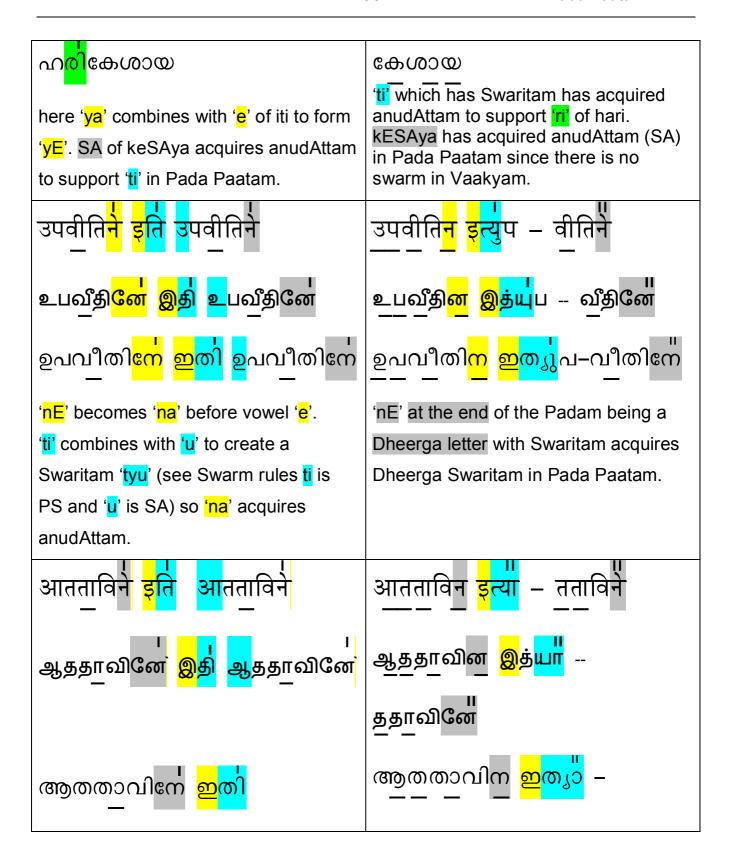
# 7.1 <u>Examples of joining 'iti' and its impact on Vaakyam - Pada Paatam</u> <u>derivation</u>

In this Section we provide examples of how the Pada Paata words get derived based on the joining of 'iti'. This 'iti' is a vikruti addition that is used to explain how the Padams combine into a final derived word in Vaakyam as a classical teaching method.

In the earlier Section 3 we have given some rules to explain some basics. This is more a detailed set of examples. The steps which a reader shall remember are:

- 1. The word in Vaakyam is taken and if any Swara that has been derived or acquired shall be removed.
- 2. Add the two parts with iti as given in the left side of the table.
- 3. Apply Vowel, Visarga and Consonant Sandhi Rules
- 4. Apply the Swaram rules. Please mark Support anudAttam appearing before Prime anudAttam.
- 5. Then balance the Swarams for their support derivation and acquisition.
- 6. Please note that some advanced grammar rules may be involved which have not been deliberated.
- 7. Note: The left-side Padams are as per Vaakyam. Please note that some of the unmarked letters are either Support AnudAttams (SA) or Ekasruti. (ES)

Vakkaym plus "iti" as it is	Derived words in Pada Paatam
हिरण्यबाह <mark>वे</mark> <mark>इति</mark> हि <mark>र</mark> ण्य बाहवे	हिरण्यबाह <mark>व</mark> <mark>इति</mark> हि <mark>र</mark> ण्य – बाहवे
ப ஹிரண்யபா <sub>3</sub> ஹ <mark>வே இதி</mark>	ப ஹிரண்யபா <sub>3</sub> ஹ <mark>வ</mark> இ <mark>தி</mark>
ஹி <mark>ர</mark> ்ண்யபா <sub>ვ</sub> ஹவே	ஹி <mark>ர</mark> ்ண்ய பா <sub>3</sub> ஹவே
ഹിരണൃബാഹ <mark>വേ ഇതി</mark>	ഹിരണൃബാഹ <mark>വ ഇതി</mark>
ഹി <mark>ര</mark> ണൃബാഹവേ	ഹ <mark>ിര</mark> ണ്യ – ബാഹവേ – – –
'vE' becomes 'va' before vowel 'e' in	'ti' with Swaritam acquires anudAttam
Pada Paatam. The 'va' acquires	to support 'ra' the prime Swaram of
anudAttam to support following 'ti'	hiraNya. bAhaVE has no swaram in
which is Swaritam. The Swaram	vaakyam so acquires complete
derivation for 'va' is vikruti with respect	anudAttam (SA) in Pada Paatam.
to Vaakyam.	
हरिकेशाय <mark>इति</mark> हरिकेशाय	हरिकेशा <mark>येति</mark> ह <mark>रि</mark> – केशाय
ஹரிகே <mark>ஶாய</mark> <mark>இதி</mark> ஹரிகேஶாய	ஹரிக <mark>ேஶாயேத</mark> ி ஹ <mark>ர</mark> ி
	கேஶாய
ഹരികേശാ <mark>യ ഇതി</mark>	ഹരികേശ <mark>ായേതി</mark> ഹ <mark>രി</mark> –



# <mark>ആ</mark>തതാവിനേ

'nE' in Vaakyam is anudAttam to support following trA in kShEtrAnam.
So restored to Swaritam. 'nE' becomes 'na' in Padam before 'e'.

'ti' (PS) combines with 'A' (SA) to gives 'tyA' which is dheergam and gets

Dheerga Swaritam since it is end of a

# തതാവിനേ

'nE' gets Dheerga Swaritam in second part since it is dheerga letter with Swaritam in the end of the Padam. 'ta' in tatAvinE get anudAttam since unmarked at the beginning in Vaakyam.



Padam.

பிருல்<mark>ய: இதி</mark> விருல்ய:

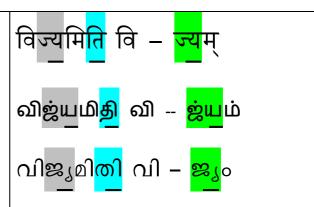
വിശ<mark>്ലൃ</mark>: <mark>ഇതി</mark> വി<mark>ശ</mark>ലൃ:

lyO is anudAttam in Vaakyam to support banAvA(gm). The base word is lyaH (ES). In Pada Paatam, visargam gets dropped before vowel 'e'. lyaH acquires anudAttam to support 'e' in iti which is Swaritam.

iti which is Swaritam in itself acquires anudAttam to support Sa in Salya. But in Pada Paatam Sa is marked in anudAttam since the first letter Sa is Swaritam as per Vaakyam. Following ilyaH also acquires anudAttam (SA).



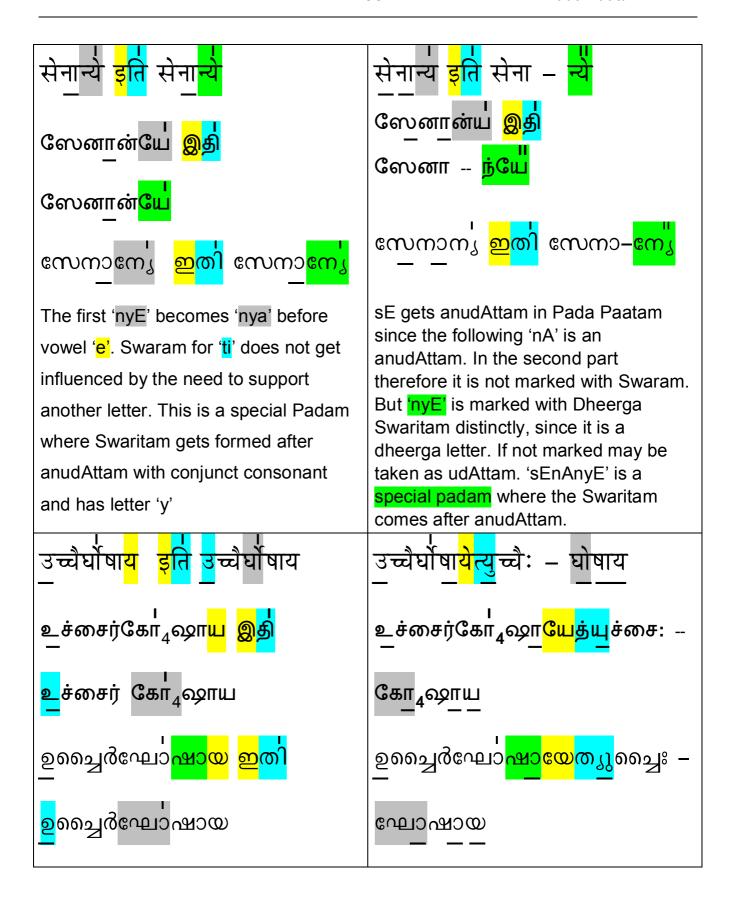
This is an interesting example. First the word in Vaakyam in needs to be restored to the right padam by removing rules that have been applied. 'jyam' has anudAttam to support dhanuH. So when it is restored to Swaritam, it acquires Dheerga Swaritam, because it is at the end of the Padam and it is an Anuswaram. If readers get a doubt why it cannot be an anudAttam.. the answer is as per Padam or Vaakyam, the last letter alone cannot acquire an independent anudAttam. But applying Swara Rule, the last letters of Vaakyam acquire anudAttam to support a following Swaritam.



While converting to Pada Paatam, 'jya' acquires anudAttam to support 'ti' in 'iti', the original Swaritam. But 'ti' acquires anudAttam to support 'jya'. But this jya is marked as anudAttam as per convention since it is single akshara hrasva letter.

'vi' in vijyam is udAttam, so the following letter 'jyam'acquires Swaritam

in Vaakyam.



GoShAyA in Vaakyam has become 'ti'Swaritam (PS) combines with u dheergam in Sandhi with 'A'. Hence it anudAttam (PA) gives AA 'ityu'as per becomes GoShAya. This 'ya' with 'e' of rule and supports Go. ShA which has iti gives 'yE'. GOShAya assumes all no swaram assumes anudAttam to anudAttam in Pada Paatam since not support Prime Swaritam 'ti' of 'iti'. marked in Vaakyam. धन्वाविभ्य த₄ன்வாவி<mark>ப்₄ய</mark> த<sub>₄</sub>ன்வாவி<mark>ப்₄ய</mark> த₄ன்வாவி --த<sub>₄</sub>ன்வாவி<mark>ப்₄ய</mark> യനാവി<mark>ഭ</mark>ൃ ധന്വാവി<mark>ഭ്യ</mark>ះ <mark>ഇതി</mark> ധന്വാവി<mark>ഭ്യ</mark>ះ ധവാവി BhyaH loses visargam before vowel 'e'. This will become Swaritam when it assumes anudAttam to support converted to Vaakyam to support 'nvA' Swaritam 'ti'. BhyaH retains Swaritam which is prime anudAttam of that word. since it is at the end. It is marked in anudAttam as a single letter short akshara in Padam. க<sub>3</sub>ணபதி<mark>ப்⊿ய</mark>



This example very similar to the one above.

# <u>க</u>3ணப்தி -- ப்<sub>4</sub>ய:

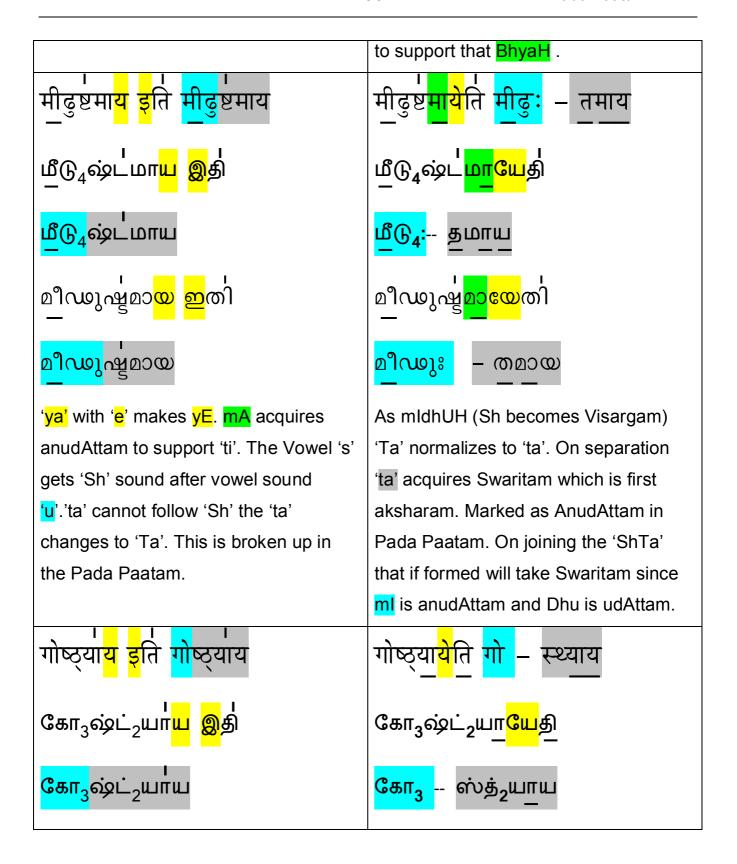
BhyaH (ES) has no swaram in Vaakyam. It is marked in anudAttam as per Rule. But when it is combined to derive Vaakyam. BhayH will not assume any Swaram as it follows a Swaritam of 'pa' after 'ni' and niBhyaH is Ekasruti.

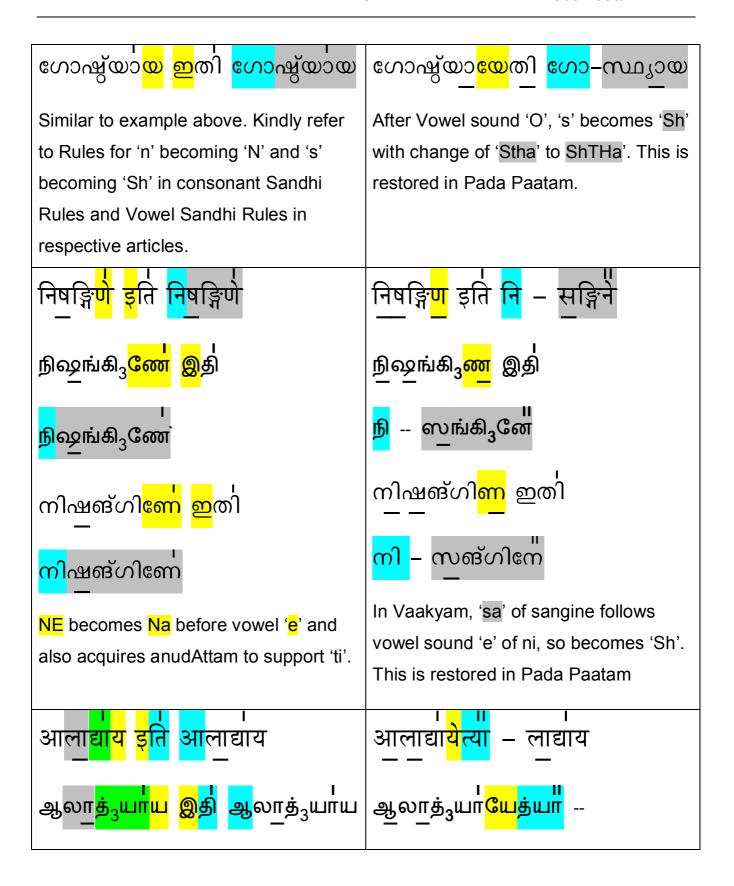


സ്ഖ<mark>ப്<sub>4</sub>ய്: இத</mark>ி സ്ഖப്<sub>4</sub>ய്:

In Vaakyam, BhyaH gets anudAttam to support following Swaritam 'pa' in SvapatibhyaH. This BhyaH gets anudAttam in Pada Paatam to support 'ti' in iti.

BhyaH is marked as anudAttam as a single hrava akshara. It will assume Swaritam in Vaakyam after joining with Sva which is udAttam, BhyaH will get Swaritam. Also indirectly indicated through 'ti' of 'iti' assuming anudAttam







'ya' with 'e' becomes yE.

'ti' with 'A' gives tyA. This gets
Swaritam as per Swara Rule in the
previous Section (PS+SA). It is
Dheerga letter therefore Dheerga
Swaritam at the end of the Padam.

'tyA' will not be marked udAttam to
support following dyA. If it is done, the
'IA' should be converted to udAttam.
But 'IA' has the prime anudAttam
Swaram in Vaakyam which cannot be

## லாத்<sub>3</sub>யாய

IAdyAya is a spcial Padam with dheerga letter with anudAttam followed by a Swaritam with conjunct Consonant of 'y' like in yatudhAnya, vIrya. Refer to Section 4.6.



changed.

த்<sub>3</sub>விப<mark>தே</mark>3 <mark>இதி</mark> த்<sub>3</sub>விபதே<sub>3</sub>

ദ്വിപ<mark>ദ</mark>േ <mark>ഇതി</mark> ദ്വിപദേ

the 'dE' in dvipadE gets anudAttam to support 'tu' in catuShpadE in Vaakyam. So when restored, it becomes a

த்<sub>3</sub>விப<mark>த</mark>3 இதி த்<sub>3</sub>வி -- பதே<sub>3</sub>

ദ്വിപ<mark>ദ</mark> ഇതി ദ്വി – പദേ

First part, dE becomes da before vowel 'e'. In the second part it is independent and retains its Dheerga Swaritam.

Swaritam and acquires Dheerga
Swaritam since it is at the end of the
Padam

चतुष्प<mark>दे इति</mark> च<mark>तु</mark>ष्पदे

சதுஷ்ப<mark>தே<sub>3</sub> இ<mark>தி</mark> ச<mark>த</mark>ுஷ்பதே<sub>3</sub></mark>

ചതുഷ്<mark>ദേ ഇതി</mark> ച<mark>തു</mark>ഷ്പദേ

dE had acquired anudAttam to support 'Shva' in following viShvam. It is restored. Becomes 'da' before vowel 'e' चतुष्प<mark>द</mark> इ<mark>ति चतुः – पदे</mark>

ചതുഷ്<mark>പദ</mark> ഇ<mark>തി</mark> ച<mark>തു</mark>ഃ – പദേ

'ti' acquires anudAttam to support 'tu'.

padE has no Swaram in Vaakyam as

Ekasruti and marked in all anudAttam
in Pada Paatam.

प्रणी<mark>तौ</mark> <mark>इति</mark> प्रणीतौ

ப்ரண<mark>ீதௌ <mark>இதி</mark> ப்ரணீதௌ</mark>

പ്രണ<mark>ീതൗ ഇതി</mark> പ്രണിതൗ

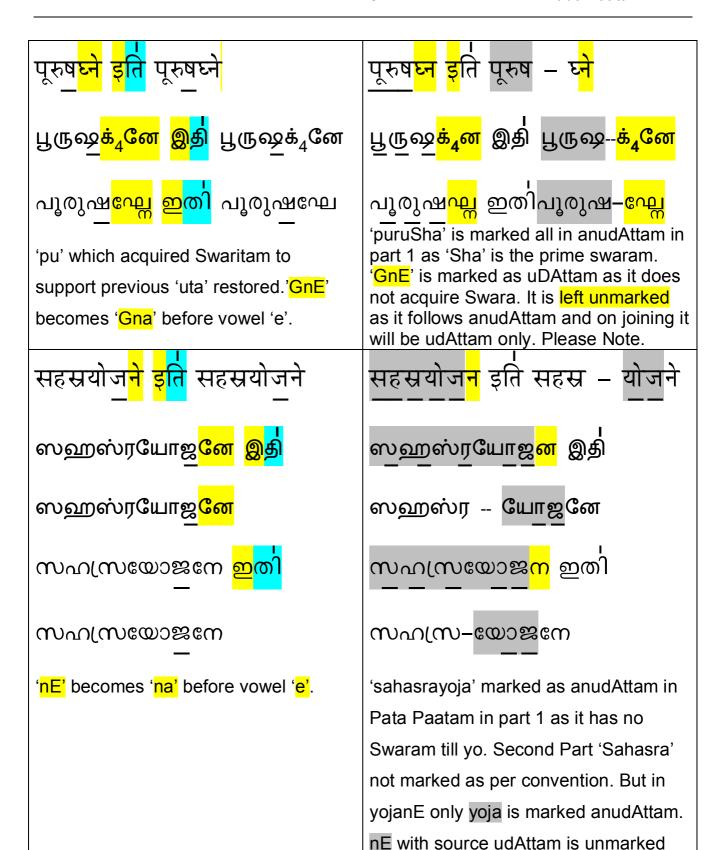
After 'ra' –'nl' becomes NI. Refer Article on Consonant Sandhi. 'Thou' becomes 'thA'+v as per Vowel Sandhi. 'v'+'e' gives vi

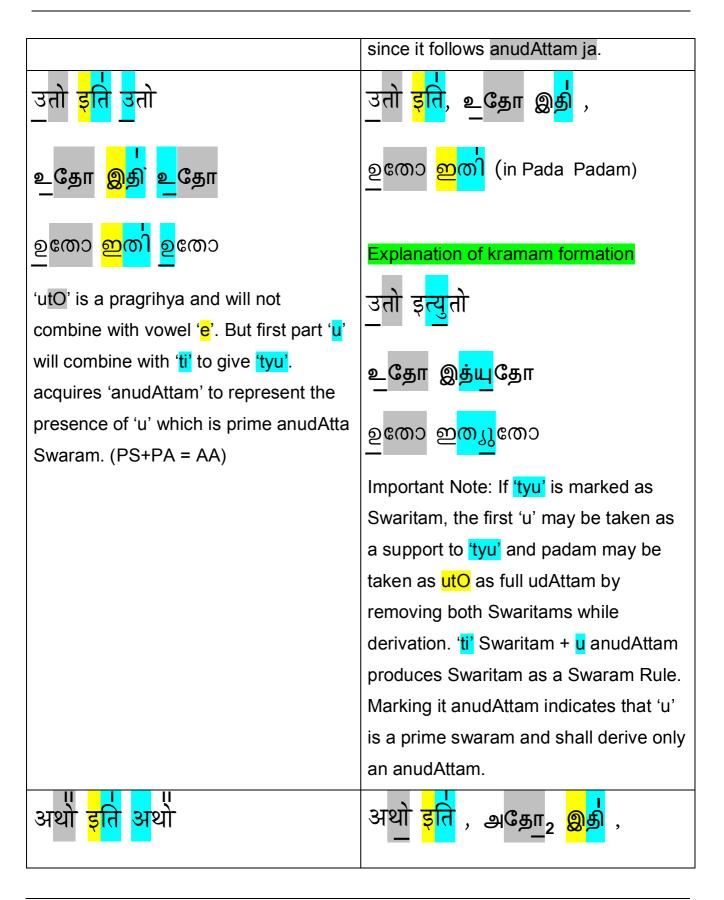
प्रण<mark>ीताविति</mark> प्र – नीतौ

ப்ரணீ<mark>தாவிதி</mark> ப்ர -- நீதெள

പ്രണ<mark>ീതാവിതി</mark> പ്ര – നീത<u>ൗ</u>

thA acquires anudAttam to support 'ti', which in itself acquires anudAttam to support 'nl' which will become 'Nl' on joining.'nl' with Swaritam marked as anudAttam in Pada Paatam since first letter.













#### **Explanation of Krama Padam:**

athO iti is the Padam word. This thO gets anudAttam to support 'ti' when normalised, it is athO with Swaritam which gets dheerga Swaritam at the end of the Padam.

When second part is added, **ti** of iti with **'a'** gives **tya** (PS+PU = PU) udAttam. അഥോ <mark>ഇതി</mark> (Pada Paatam)

'thO' Swaritam acquires anudAttam to support 'ti'

**Explanation of Kram Paatam** 

1.2.10.2



தனூனப்<mark>த்ரே இதி</mark> தனூனப்த்ரே

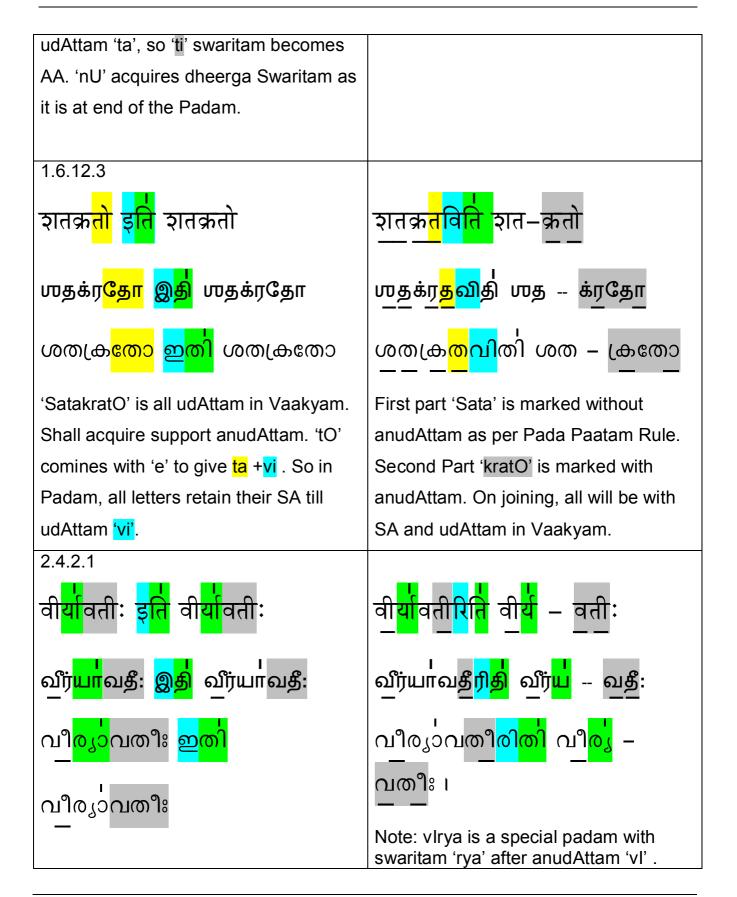
തനൂനപ്പേ <mark>ഇതി</mark> ത<mark>ന</mark>ൂനപ്പേ

'trE' (PS) acquires anudAttam (AA) to support 'ti' of 'iti'. 'trE' becomes 'tra' before vowel 'e'. 'tanU' after split, nU acquires swaritam as it comes after तनूनप्त्र इति त<mark>नू</mark> – नप्त्रे ।

தனூனப்த்ர இதி த<mark>ன</mark>ூ -- நப்த்ரே

തനൂനപ്ര ഇതി ത<mark>ന</mark>്റ് – നപ്രേ

It is through Pada Paatam, the Padam of tanU is explained. 'naptrE' remains unchanged.



vathIH is ekasruti. Visargam becomes	It acquires dheergam due to special
'r' and with 'e' of iti becomes 'ri'.	grammar rule to ' <mark>yA</mark> ' before 'va' letter. vathIH (ES) marked in AA.
'tl' acquires SA to support 'ti'	

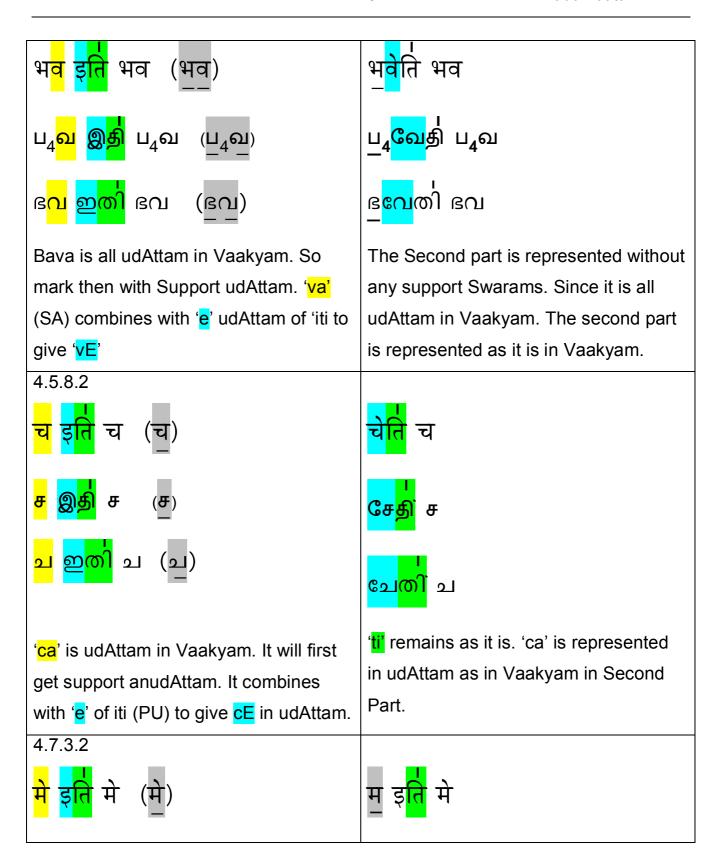
#### 7.2 Examples of common end-words in Vaakyam to Padam:

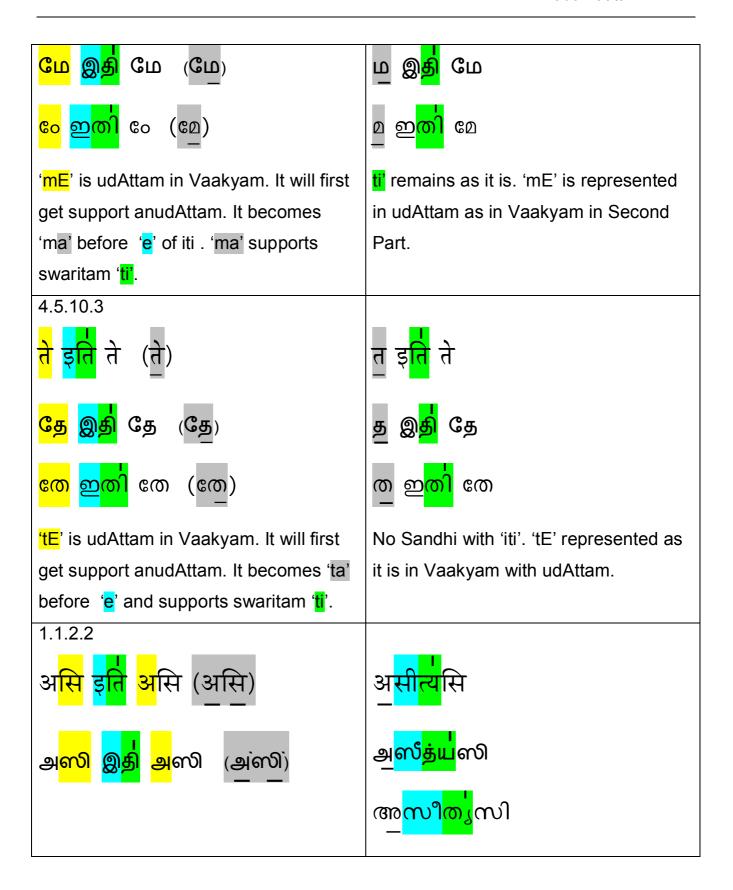
and how it is converted in Pada Paatam. The **Padam as in Pada Paatam** is **given in a bracket** in each of these examples for better understanding. This Padam split is common to Krama, Jatai and Ghana Paatams when a Ruk ends. Many of ending words are single Padams only. Then they are represented as Padam1 iti Padam to explain the word. All Sandhis and Swaram rules are applied. Please revise the Swaram rules with results and examples given in Section 6.

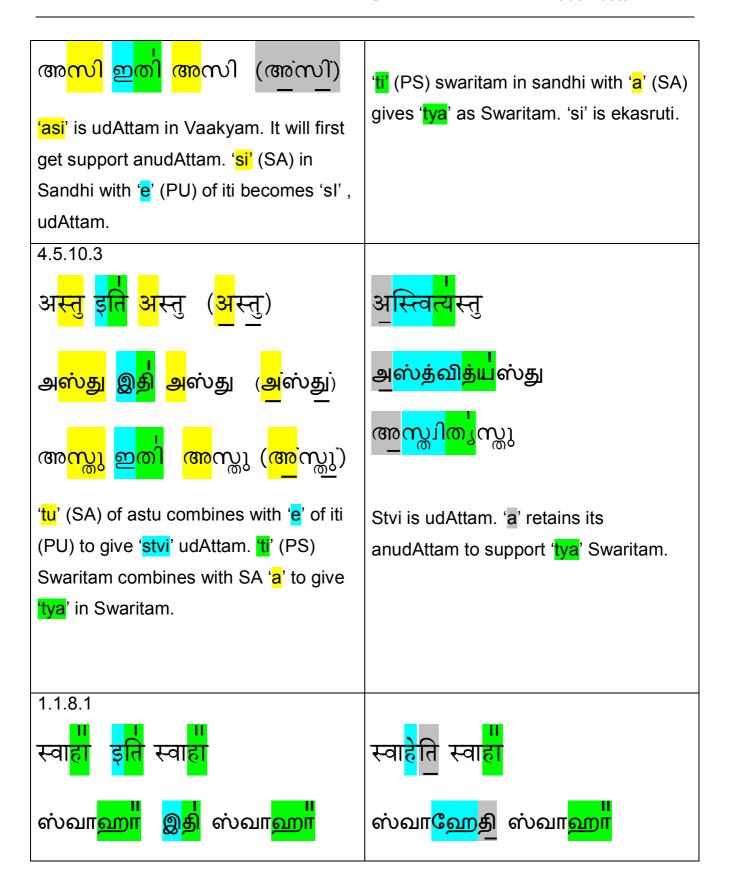
In this section we give examples of commonly occurring ending-words in a Ruk

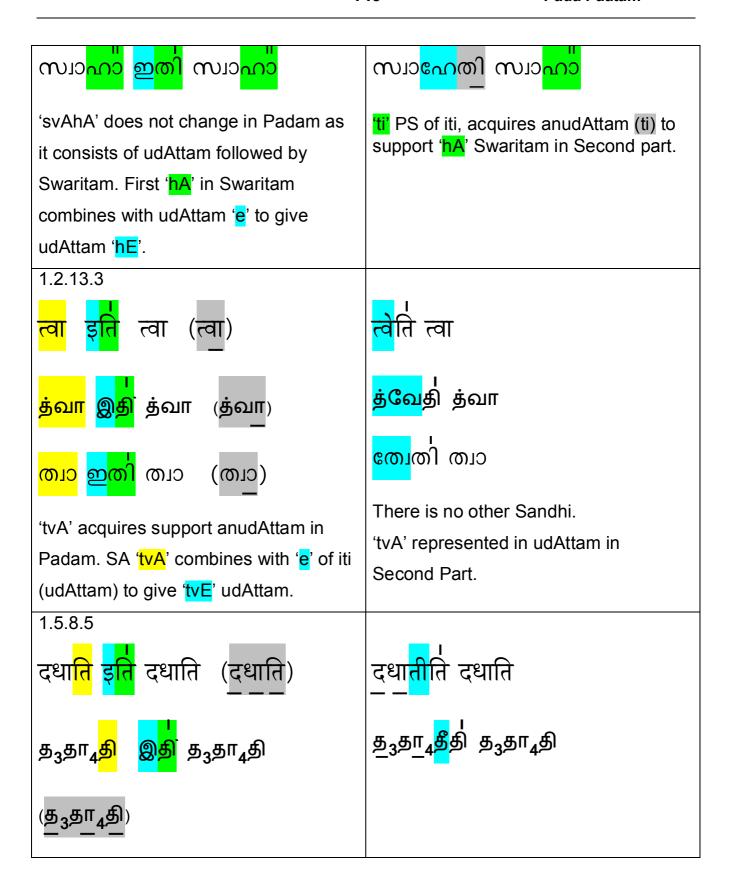
Vakkaym plus "iti" as it is	Derived words in Pada Paatam
4.5.1.1	
नमः इति नमः	नम् इति नमः
ந <mark>ம்</mark> : <mark>இதி</mark> ந <mark>ம்:</mark>	நம இதி ந <mark>ம</mark> ்:
ന <mark>മ</mark> ഃ <mark>ഇതി</mark> ന <mark>മ</mark> ഃ	നമ ഇതി ന <mark>മ</mark> ഃ
Note: There is <b>no change</b> in	The PS 'ti' of iti acquires anudAttam 'ti'
conversion to Padam.	to support maH of namaH.Note:
The visargam of namaH drops before	There is no change in conversion to
vowel 'e' of iti. The 'ma' (PS) acquires	Padam.

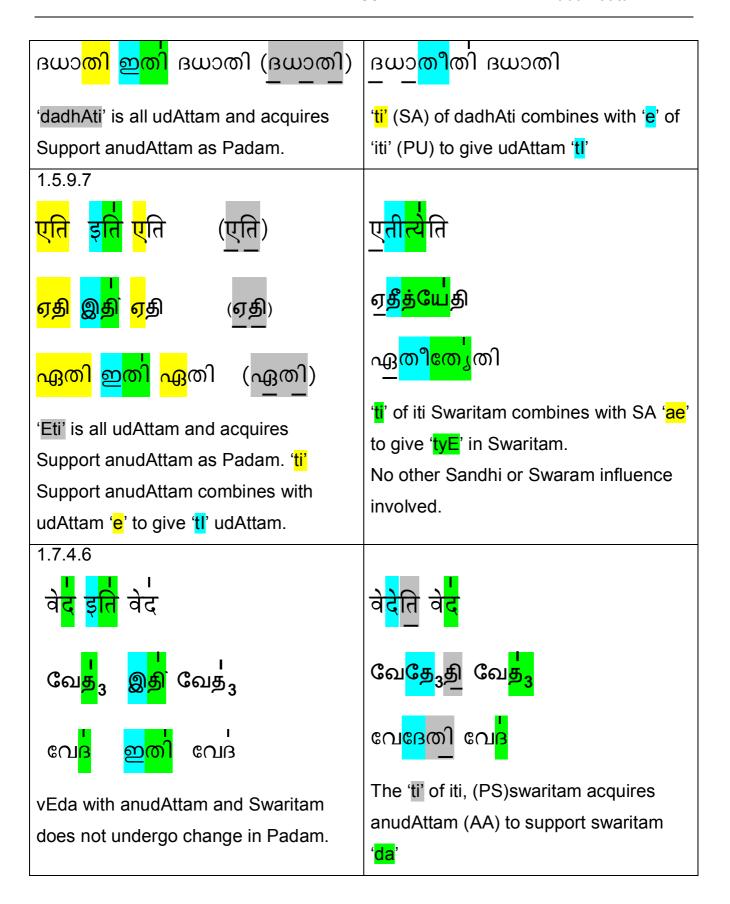
AnudAttam <mark>ma</mark> to support PS ' <mark>ti'</mark> of iti.	
4.5.1.3	
<mark>नः इति</mark> नः (नः)	न <mark>इति</mark> नः
<mark>ந: இத</mark> ந: ( <u>ந</u> :)	<mark>ந இத</mark> ி ந:
<mark>ന</mark> ്ട <mark>ഇതി</mark> നഃ (ന്പഃ)	ന <mark>ഇതി</mark> നഃ
' <mark>naH</mark> ' has anudAttam in Vaakyam. So	na acquires anudAttam to support PS
acquires SA. Visargam gets dropped	'ti'. In Second Part naH is represented
before vowel 'e' of iti.	as in Vaakyam.
4.5.1.1	4.5.1.1
मृड <mark>य इति</mark> मृडय (मृडय)	मृड <mark>ये</mark> ति मृडय
ம் <i>ரு</i> ட <sub>3</sub> ய <mark>இத</mark> ி ம் <i>ரு</i> ட <sub>3</sub> ய	ம் <i>கு</i> ட <sub>3</sub> யேதி ம் <i>கு</i> ட <sub>3</sub> ய
(ம் <u>ச</u> ேட் <sup>3</sup> ட்)	മുഡ <mark>യേ</mark> തി മുഡയ
മൂഡ <mark>യ ഇതി</mark> മൂഡയ (മൂഡയ) mRuDaya is all udAttam in Vaakyam. So mark then with Support udAttam. 'ya' (SA) combines with 'e' udAttam of	The Second part is represented without any support Swarams. Since it is all udAttam in Vaakyam. The second part
'iti to give 'yE'  4.5.1.4	is represented as it is in Vaakyam.

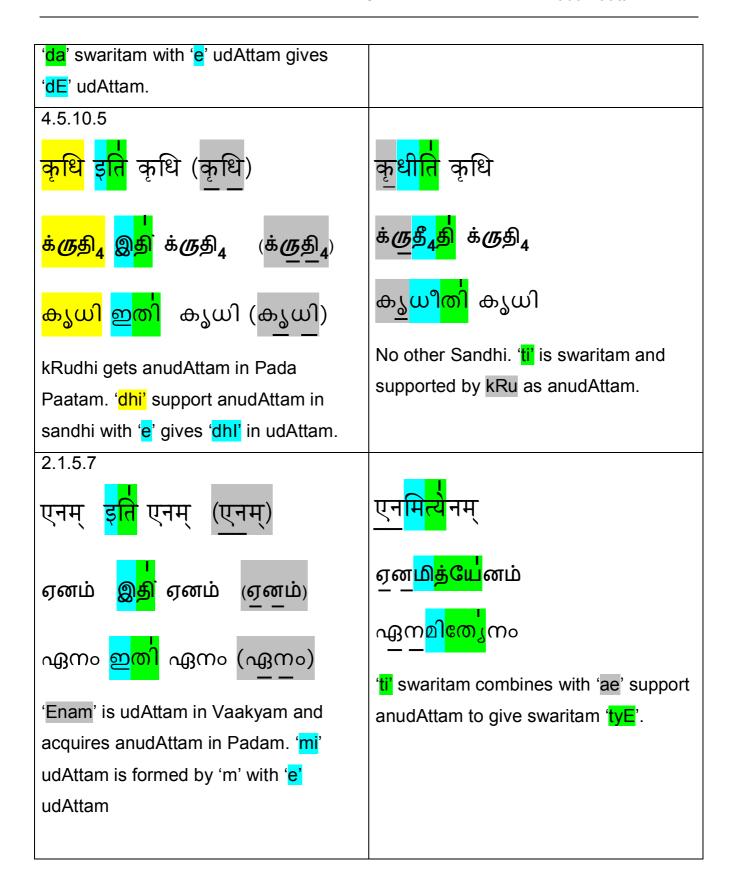


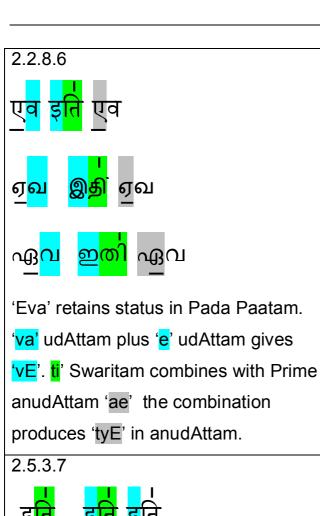














'Note the combination is **not PU+PA that produces Swaritam**. Also recall examples of PU+PA from Section 6.

 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま
 ま</

'iti' does not change in Pada Paatam.

Note the middle 'iti' is the 'iti' of Pada

Paatam. First and third 'iti's are the

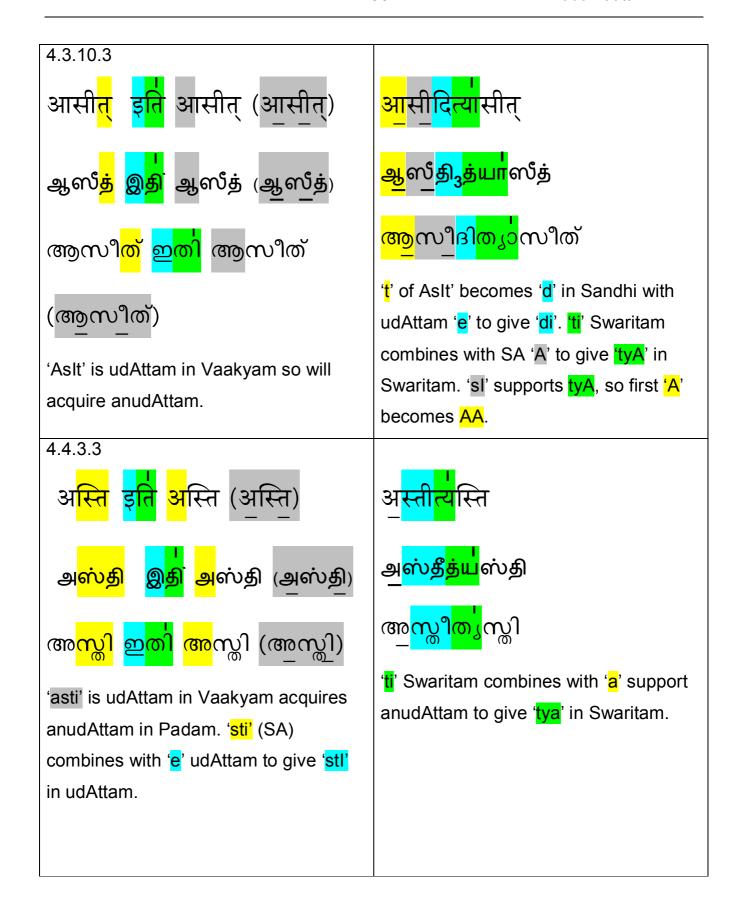
Original Padam taken for explanation.

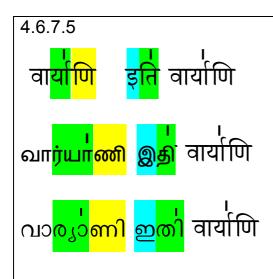
इ<mark>तीती</mark>ति



ഇ<mark>തീതി</mark>തി

'ti' Swaritam with 'e' udAttam gives first 'ti' udAttam. 'ti' again with 'e' udAttam with second 'ti'. 'ti' will retain Swaritam all previous three letters udAttam.





The Padam "vAryANi' does not change in Padam. 'Ni' ekasruti combines with 'e' udAttam to give 'NI' in udAttam.

वा<mark>र्याणीति वार्य</mark>णि ഖന<mark>്ധനത്</mark>ളി ഖന്<mark>ന്ധന</mark>ത്തി വാര്യ<mark>ാണീ</mark>തി വാ<mark>ര്യാ</mark>ണി

There is no other Sandhi. But 'ryA' acquires anudAttam for initial Swaritam 'ti' which also acquires anudAttam 'ti' to support Swaritam 'ryA'

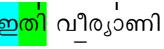
4.6.8.1











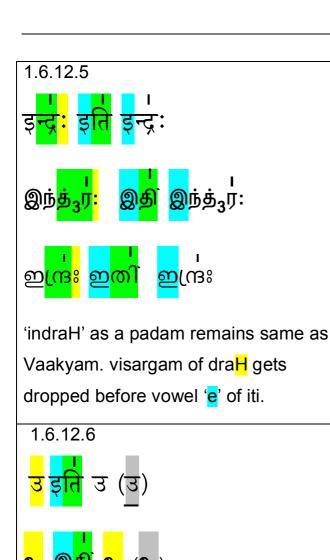
'vIryA'Ni' is a Padam with special Swaritam (ref Section 4.6) formation after 'vI' anudAttam, so it will retain its position. This example is specifically given for the readers understanding and comparing with previous example

<mark>वीर्याणीति</mark> वीर्याणि



<mark>വീരൃാണീതി</mark> വീരൃാണി

'Ni' (ekasruti) combines with 'e' of iti to give 'Ni' in udAttam. 'ti' is a Prime Swaritam, 'ryA' in vIryAni will retain its position and not acquire anudAttam. So two swaritams are retained. Please refer to similar examples in Sec 6.

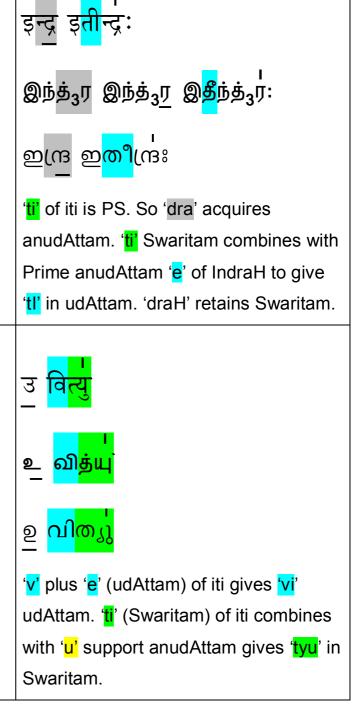


'u' is udAttam in Vaakyam. So will be

converted to anudAttam in Padam.

When 'u' as a vowel comes in 'v' is

added to following vowel sound.



### 7.3 Examples of conversion from Pada Paatam with 'iti' words to Vaakyam

In this Section we shall see some examples of how Vaakyam shall be derived from the Pata Paatam with two padams with a join of 'iti'.

Main steps to take care are:

- 1. First remove the 'iti from the statement.
- 2. Check the impact this 'iti' had on Vowel, Visarga, Consonant Sandhi and other special grammar rules; restore them back.
- 3. Check the impact of Swaram of 'iti' and remove acquired Swarams.
- 4. Remove all Swarams introduced as per Pada Paatam rules viz Support anudAttams and Acquired Swaritams and anudAttams.
- 5. Restore Swarams which should be marked on joining of these Padams.
- 6. Check the Consistency of the first and second part of the split.

In this Section we will have more examples from other areas as Rudram based Padams have been covered in the earlier Section.

Pada Paatam with "iti"	Derived word in Vaakyam
गिरि <mark>त्रेति</mark> गिरि – त्र	गिरित्र
<u>கி</u> 3ரி <mark>த்ரேத</mark> ி கி <sub>3</sub> ரி <mark>த்ர</mark>	கி <sub>3</sub> ரி <mark>த்ர</mark>
ഗിരി <mark>ത്രേതി</mark> ഗിരി – <mark>ത്ര</mark>	ഗിരി <mark>ത്ര</mark>
'tra' is the end of the second padam,	Take second part, add giri+tra, both gi
before 'ti', the 'trE' indicates that there	and ri are udAttam so it derives <mark>giritra</mark>
is a sandhi of 'tra' +'e'. remove this iti.	as <mark>tra</mark> is also udAttam. Why it is not
'giri' is marked in anudAttam in first part	Swaritam?? If it were Swaritam, the 'gi'

and not marked in second part indicates the 'giri' does not have swaram in Vaakyam. 'ie' udAttam. So first part gives giritra

would have acquired anudAttam in Vaakyam which would have also got reflected in Second part. Since there is no swaram influence on tra, tra is udAttam only.

தா₄ன்<mark>u</mark>

യാതുധാനൃ <del>ഇതി</del> യാതു–

ധാന്യഃ

'iti' indicates it is dropped.

Note: yAthudhAnyAH is a special padam that has swaritam after anudAttam.

यात्धान्यः

யாதுதா⊿ன்ய:

യാതുധാന്യഃ

vaH in second part and va without visargam indicates, that it is visargam dropped before 'e'. yAtu marked with anudAttam indicates no Swaram. So they are udAttam. 'dhAnyAH' swaram is same as it is not influenced by any dependency on both sides. So we derive yAthudhAnyAH for both sides.



mathe ending in second part and matha in first part indicates, 'the' has become tha before 'e'. itl dheergam is formed by 'ti' of iti and 'i' of ishu.

'ishu' has anudAttam in Pada Paatam indicating no Swaram in Vaakyam.

Retain for third letter 'dhi' Check mathE marked with dheerga Swaritam indicates that dhi before 'ma' should be an anudAttam to support 'thE'

प<mark>शु</mark>पत<mark>य इति पशु</mark>–पत<mark>ये</mark>



'ya' before 'e' indicates 'yE' as confirmed from second part. Drop the swarm for 'ya' which is acquired to support 'ti'.

प<mark>शु</mark>पतये

'paSu' marked in anudAttam is followed by a udAttam and then Swaritam 'ta' in Pada Paatam indicates the 'Su' is an anudAttam to support swaritm 'ta'. In second part joing paSu+pathayE, the 'Su' will acquire anudAttam to support Swaritam 'ta'.

गह्नरेष्ठाये<mark>ति</mark> गह्न<mark>रे – स्</mark>थाय

 $_{3}$ ஹ்வரேஷ்டா $_{2}$ யேதி

ا க<sub>ვ</sub>ஹ்வ<mark>ரே</mark> -- <mark>ஸ்</mark>தா<sub>2</sub>ய गह्नरेष्ठाय

க<sub>3</sub>ஹ்வரேஷ்டா<sub>2</sub>ய்

### <mark>ഗഹ്വരേഷ്</mark>യായേ<del>തി</del> ഗഹ്വ<mark>രേ</mark> –

### <mark>ഗ്</mark>പാത്

'yE' read together with 'ya' indicates that it is 'ya' with e' that has become 'yE'. Gahva marked in yellow restored to udAttam; because of this 'rE' anudAttam 'ya' gets Swaritam.

### ഗഹ<mark>്വരേഷ്</mark>ടായ

When second padam is joined, rE sound converts following 's' to Sh and the thA would become ShTHA following Sh. Matches with first part. 'ya' indicated as Swaritam and on joining 'rE' gets anudAttam.

#### TS 1.1.12.1



அத<sup>3</sup>வர<mark>வேக்கண</mark>் <mark>குக</mark>ள்க<sup>3</sup>வர

விஷ்ணூ \_\_\_\_\_

വിഷ്ണൂ

agnAviShnU is dual noun so it does not combine with 'e' of 'iti'. 'NU' acquires
Swaritam to support 'gnA' which is original Swaritam. Please note in these kind of cases, swaram does not shift to

। अग्नाविष्णू

ı அக்<sub>3</sub>னாவிஷ்ணூ

അഗ്നാവിഷ്ണൂ

In Second part, join agnA+vishNU and remove the anudAttam it has acquired and it is udAttam in Vaakyam. As per rule, viShNU is ekasruti after Swaritam.

'e' as it does not have swaram..'tya' will is udAttam formed through a combination 'ti' (PS) and 'a' (PU) gives PU since next letter rightly the Swaritam. Remove anudAttam of 'NU'.

#### TS 2.3.9.3





Visargam sound after 'tl' is 'r'; and is indicated through this 'ri' and the visargam is distinct at the end of second part.

The 'tl' is dheergam in Ahutl as indicated in second part. The first part tl has come out of tl of Ahutl and 'e' of iti. 'ee'+'e' ='ee' (vowel sandhi). This 'tl' has acquired anudAttam to support 'tyA'. Remove this anudAttam.







This 'tyA' (AnudAttam) is formed by 'ti; swaritam and 'A' PU be dropped to indicate that there is no Swaram and 'A' is udAttam; By joining second part, 'A' with hutIH, hu following udAttam becomes Swaritam and that of tI will be dropped.

### TS 1.8.1.2



drA is derived out of dra+a.

'ti' + 'ai' derives tyai. The Swaritam derived is a dheerga letter followed by a conjunct consonant 'ndra' so acquires dheerga Swaritam.

'ai' the first anudAttam dropped introduced for Pada Paatam. drA first part supports 'tyai'. It is confirmed in the second part that 'a' is prime swaram with anudAttam, dra+a combination will produce an anudAttam.

### TS 1.3.14.5

Psu + 'e' produces Psvi for vowel sound combination 'u' with 'e'. 'ti' and 'a' produces 'tya'.

'tya' acquires Swaritam by rule (PU+PA =AS) and retained as it is. Removing 'ti' Swaritam will give anudAttam 'a'. Now

	'su' distinctly not marked to indicate
	that is an udAttam only.
TS 1.6.7.1	
आयत <mark>न</mark> मि <mark>त्या</mark> – यतनम् —	ा आयतनम् —
ஆயத <mark>ன்</mark> யி <mark>த்யா</mark> யதனம்	। ஆயதனம்
ആയത് <mark>നളിത</mark> ്യാ – യതനം	ആയതനം —
The first three letters are in right	' <mark>ti</mark> ' with Swaritam and following ' <mark>A</mark> ' has
formation of anudAttam, udAttam and	produced the 'tyA' with dheerga
Swaritam. 'na' has acquired anudAttam	Swaritam being a dheerga letter.
to support 'tyA'. Remove 'e' from 'mi'.	Removing ti will result in 'A' with
	anudAttam. Join this A with yatanam.
	'A' will acquire anudAttam to support
	'ta' so confirmation is made.
TS 1.7.1.4	
ब्रह्मवादि <mark>न</mark> इ <mark>ति</mark> ब्रह्म – वादि <mark>नः</mark>	ब्रह्मवादि <mark>नः</mark>
ப் <sub>3</sub> ரஹ்மவாதி <sub>3</sub> ன இ <mark>தி</mark> ப் <sub>3</sub> ரஹ்ம	ப் <sub>3</sub> ரஹ்மவாதி <sub>3</sub> <mark>ன்:</mark>
வ <u>ா</u> தி <sub>3</sub> ன்:	
ബ്രഹ്മവാദി <mark>ന</mark> ഇ <mark>തി</mark> — — —	ബ്രഹ്മവാദി <mark>ന</mark> ഃ —

When 'iti' is removed, the support 'na' will lose its anudAttam, the dropped visargam gets added. Remove the first two anudAttams for bra and hma

Here just add brahma+vAdinaH.

No swaram adjustments or support required in second part.

#### TS 1.5.1.1

The 'dheergam' of 'vA' is explained through the combination of 'va' +'a'.

dEvA are marked with anudAttam in Pada Paatam indicating no swaram in Vaakyam. 'su' only retains its Swaram.

On the Second part, applying swaram principle in Padam, 'su' retains anudAttam.

### TS 1.1.14.1

இந்த்
$$_3$$
ராக் $_3$ னீ இதீந்த் $_3$ ர-- அக் $_3$ னீ

'gnl' being a dual noun does not combine with 'e' of 'iti; but 'ti' of iti combined with 'e' to give 'tl' when 'iti' removed, 'nl' loses support swaram but it will be retained as udAttam based on the marking on the second part with anudAttam indicating it is a udAttam in Vaakyam.

इन्द्राग्नी

இந்த்<sub>3</sub>ராக்<sub>3</sub>னீ

ഇന്ദ്രാഗ്നീ

Based on all anudAttam marking restored to udAttam.

Please see the following example where the same word is represented differently in Vaakyam and how Pada Paatam is different.

### TS 1.1.14.1

'drA' is distinctly marked as Swaritam.

The 'gnl' has support anudAttam which will be removed with 'iti'. Directly word

If second part is taken, 'dra' Swaritam and 'a' anudattam produces 'drA' Swaritam which acquires dheerga

is derived. drA has dheerga Swaritam since it is a long letter with a conjunct consonant following it.

Swaritam.'gnl' as a ekasruti loses anudAttam and its udAttam restored.

TS 1.4.20.1

'hE' is a sandhi of 'A' and 'e'. Whether it is 'a' or 'A' is explained in second part.'yE' is a sandhi of ya + 'e' of iti

ma will be restored to udAttam. 'hE' has distinct anudAttam; on joining it supports the Swaritam of 'ya'

TS 1.2.2.3

ப்₄ய:

BhyaH loses visargam before vowel 'e' 'Bhya' loses support anudAttam on removal of 'e'. 'ityO' on removal of 'iti' becomes 'O', reversal of Sandhi.

Both sides indicate Swaritam for 'Sha'. So dhlBya shall not acquire swaram.

Note: dhi + bhya becomes dhl ByaH as

	per grammar rule.
TS 1.1.7.1	
प <mark>्र</mark> जा <del>मिति</del> प्र – जाम्	<mark>प्र</mark> जां
<mark>ப்ர</mark> ஜா <del>மிதி</del> <mark>ப்ர</mark> - ஜாம்	<mark>ப்ர</mark> ஜாம்
പ്രജാമ <del>ിതി</del> പ്ര ജാം —	<mark>പ്ര</mark> ജാം
'iti' is removed in first part, it becomes	In Second Part, restore the anudAttam
prajAm with pra as anudAttam.	for pra as indicated in first part.
TS 1.2.7.1	
<mark>प्रजापते</mark> रिति प्रजा – पतेः	<mark>प्र</mark> जा <mark>प</mark> तेः
<mark>ப்ர</mark> ஜ <mark>ாப்த</mark> ேரிதி ப்ரஜா பதே:	<mark>ப்ர</mark> ஜா <mark>ப்</mark> தே:
<mark>പ്ര</mark> ജ <mark>ാപതേ</mark> രി <del>തി</del> പ്രജാ – പതേഃ	<mark>പ്ര</mark> ജാ <mark>പ്</mark> തേ:
' <del>riti'</del> indicates existence of 'r' for	In Second Part, join prajA+patEH, pa
visargam sound vowel sound 'ae'.	acquires Swaritam following 'pra'. The
When iti is removed, the support	'tE' will be restored to udAttam.
anudAttam of 'tE' is removed. Then	
visargam is restored.	

### TS 1.3.8.1



<mark>ப்ரா</mark>ண <del>இதி</del> ப்ர -- <mark>அ</mark>ன:

<mark>പ്രാ</mark>ണ <del>ഇതി</del> പ്ര – <mark>അ</mark>ന

prA derived from pra+a; when iti is
removed, prA will be retained as it is .

## <mark>प्र</mark>ाणः

<mark>ப்ரா</mark>ண:

<mark>പ്രാ</mark>ണഃ

Second part indicates, pra+anaH should give prAnaH, prA acquiring anudAttam which is prime to anaH

### TS 1.5.1.3

. ஸம்வ<mark>த்<sub>2</sub>ஸ</mark>ர <del>இதி</del> ஸம் --

வ<mark>த்<sub>2</sub>ஸ</mark>ர:

സംവ<mark>ഥ്സ</mark>ര <del>ഇതി</del> സം --

വ<mark>ഥ്സ</mark>രഃ

Sam+va marked in AnudAttam shall be restored to udAttam. 'iti" is taken out. 'thSa' will not lose its Swaram as support.

# संव<mark>थ्स</mark>रः

ஸம்வத்<sub>2</sub>ஸ</mark>ர:

സംവ<mark>ഥ്സ</mark>രഃ

Sam will have udAttam since maked as anudAttam. Va as the first letter will be restored to udAttam and thsa retained. The Second part indicates anudAttam and shall be retained. Visaragam lost before 'e' restored.

#### TS 1.5.2.2

ञ्चाता<mark>युरिति</mark> ञ्चात – अयु

ஶத<mark>ாயுரித</mark>ி ஶத -- ஆயு:

ശതാ<mark>യു<mark>രിതി</mark> ശത – ആയുഃ</mark>

Presence of 'riti' indicates visargam becoming 'r'. remove 'iti'. Restore 'yu' which has acquired anudAttam to support Swaritam in 'iti; now it acquires Swaritam to support anudAttam 'Sa'. Restores visargam dropped.

शता<mark>यु</mark>ः

ஶதா<mark>ய</mark>

ശതാ<mark>യു</mark>

join Sata+AyuH. 'yu' shall acquire Swaritam from anudAttam 'Sa'.

TS 1.5.2.2

रा<mark>ते</mark>न्द्रि<mark>य इति रात</mark> – <mark>इ</mark>न्द्रियः

ஶ<mark>தே</mark>ந்த்<sub>3</sub>ரி<mark>ய இதி</mark> ஶ<mark>த</mark> --

श<mark>तेन्द्रि</mark>यः

ஶ<mark>தே</mark>ந்<mark>த்<sub>3</sub>ர</mark>ிய:

<mark>இ</mark>ந்த்<sub>3</sub>ரிய:

ശതേന്ദ്രി<mark>യ</mark> <del>ഇതി</del>

ശത – ഇന്ദ്രിയഃ

'tE' is a sandhi of 'ta' and 'e' of indriya. 'yaH' visargam dropped to be restored.

'ya' which acquired anudAttam to

ശ<mark>തേന്ദ്രി</mark>യഃ

Second part, join ta+e becomes 'tE'.

'ndri' acquires Swaritam to support 'Sa'.

support 'iti' restored to udAttam after	
Swaritam.	
TS 1.2.14.5	
विश्वव <mark>दा</mark> इ <mark>ति</mark> विश्व – <mark>वे</mark> दाः –	विश् <mark>व</mark> दाः
விர்வவே <mark>தா<sub>3</sub> இ<mark>தி</mark> விர்வ</mark>	விஶ்வ <mark>வே</mark> தா:
<mark>வ</mark> ேதா <sub>3</sub> :	
പ വിശാവേദാ <del>ഇതി</del> വിശാ–വേദാഃ	വിശ <mark>ാവേ</mark> ദാഃ
	just join viSva+vEdAH, <mark>vE</mark> acquires
'dAH' loses visaragam before 'e'.  Restore. dA acquires anudAttam to	Swaritam since it follows anudAttam 'vi'
support 'ti' so restore and remove 'iti'	
TS 1.3.2.1	
विरा <mark>हिति</mark> वि – रा <mark>ट्</mark>	<mark>वि</mark> रा <mark>ट्</mark>
விரா <mark>டி<sub>3</sub>தி</mark> வி - ரா <mark>ட்</mark>	<mark>வ</mark> ிரா <mark>ட்</mark>
വിരാ <mark>ഡി</mark> തി വി – രാ <mark>ട്</mark>	<mark>വ</mark> ിരാ <mark>ട്</mark>
presence of Di indicates sandhi of 'T'	Second part, vi acquires anudAttam as
with vowel vi (consonant Sandhi rule)	indicated in first part.
Restore to "T'	









First part indicates vi(gm) has anudAttam. 'tyE' is a sandhi of 'E' and 'ti; of iti.

एक<mark>वि ७</mark>शः

ஏக<mark>வி ∀</mark>ஶா:

Second Part remove iti, to get 'E'. it is clearly indicated that vi(gm) has anudAttam; retained. As per swarm marking, vi and gm will both acquire anudAttam.

TS 1.2.8.2



ജാതവേദ<mark>സ</mark>മി<mark>തി</mark> ജാത

<mark>വേ</mark>ദസം

'sa' has acquired anudAttam to support 'ti' remove 'iti' and restore udAttam to sam.

जात<mark>वे</mark>दसं

ஜாத<mark>வே</mark>த<sub>3</sub>ஸம்

ജാത<mark>പ</mark>േദസം

Joining second part, 'vE' acquires
Swaritam to support 'jA'. 'dasam' will be ekasruti.





ஹவிர்தா<mark>₄ன</mark>மி<mark>த</mark>

<u>ഞ</u>്ഞഖി: --

॥ தா₄னம்

ഹവിർധാ<mark>നമിതി</mark> ഹവിഃ –

ധാനം

'na' acquires anudAttam to support 'ti; will be restored to Swaritam to support 'vi'

ഹവിർധാ<mark>ന്</mark>ം

'vi' is anudAttam as indicated in part 1. '<mark>nam</mark>' acquires Swaritam and since it is an anuswaram at the end, acquires dheerga Swaritam.

### TS 1.1.11.2

மித்ராவரு<mark>ண</mark>ாவி<mark>த</mark>ி

। வருணௌ

മിത്രാവരു<mark>ണാ</mark>പി

മിത്രാ – വരുണൗ



<u>மித்ராவரு</u> ணெள

മിത്രാവ<mark>രു</mark>ണൗ

'Nau' with 'e' becomes NA vi. This 'NA' mitrA has mi as prime swaram. Next acquires anudAttam to support 'ti;. padam varunau has ru as prime When iti is removed it is restored to swaram. The 'va' will not support mi udAttam and nau. since the next letter 'ru' has prime swaram TS 1.3.10.1 அ<mark>பா</mark>ன <del>இத்</del>ய<mark>ப</mark> அ<mark>ப</mark>ான∶ അ<mark>പാ</mark>ന <del>ഇര</del> അ<mark>പാ</mark>നഃ 'pA' is a sandhi of 'pa' and 'a'. 'iti' gets Join apa+ana to get get apAnaH. dropped. No impact on 'pA' indicated through 'a' as prime anudAttam in second part.Restore visargam. TS 4.2.9.1 ഉ<mark>ദാ</mark>നായേ<del>ത്</del> ഉ<mark>ദാ</mark>നാ<mark>൯</mark>

Similar to previous example. Note that

t' becomes 'd' to join vowel 'a' to give

'dA' retains anudAttam, 'a' being prime

swarm of anAya. 'ya' acquires

'dA'	Swaritam. Swarm of second part is
	very direct.
TS 1.5.11.3	
उत्तम <del>मित्यु</del> त् – <mark>त</mark> मम्	उ <mark>त्त</mark> म
உ <mark>த்த</mark> ம <del>மித்யு<mark>த்</mark> த</del> மம்	உ <mark>த்த</mark> மம்
ഉ <mark>ത്ത</mark> മ <del>മിത്യു</del> ത് – <mark>ത</mark> മം	ഉ <mark>ത്ത</mark> മം
'tyu' is a sandhi of 'ti' and 'u'. When iti is	'ta' in second part is indicative like first
removed. 'u' will retain udAttam based	part that it is anudAttam only.
on first part.'t' and 'ta' being of same	
class of hard consonant no change in	
letters.	

### 8 Padam joining without 'iti'

In this Section, we shall provide illustrative examples of how Padams combine and how the resultant word is formed in Vaakyam and also the impact of the Swaram on the derived words/Padams from the source Padams. The resultant words given in the right side of the table are not single Padams as per Pada Paatam, but combined words, that gives an idea of how Sandhi,if any, of words occur and how the final effect we see in Vaakyam. The Swaras that result in the final or combined word (as a flow) will not be just one Prime Swaram but more than one intended Prime Swaram and support/acquired Swarams.

Please note that prefix/prepositions are given without 'iti' wherever used. This would help understand formation of words and its Swaram in common Mantras.

Readers shall remember to remove the additional anudAttams marked in the initial part of the Padam on left side.

The examples given are illustrative only.

Source Padams or Words	Resultant Vaakyam
TS 1.1.5.1	
प्र + उक्षिताः	<mark>प्रोक्षि</mark> ताः
<mark>ப்ர</mark> + <mark>உ</mark> கூறிதா:	<mark>ப்ரோக</mark> ்திதா:
<mark>പ്ര</mark> + <mark>ഉ</mark> ക്ഷിതാഃ	<mark>പ്രോ</mark> ക്ഷിതാഃ
ukshitAH are all marked in udAttam in Pada Paatam. The whole word is	'pr <mark>a'</mark> (udAttam) + <mark>u</mark> (udAttam/shown as SA) gives 'pr <mark>O</mark> . The <mark>kShi</mark> which has

udAttam in Vaakyam from which it is derived.

Support anudAttam which follows prO (udAttam) becomes Swaritam. 'tAH' loses Swaram as Ekasruti.

One single swaram in one full word.

TS 5.6.1.1

'rBaM' has dheerga Swaritam in Padam since it is at the end of a Padam and is anuswaram. 'dhi' has prime anudhAttam.

These are two padams represented separately or together in vaakyam if 'm' is joined with an 'n'. 'rBam' shall have Swaritam at the middle of a statement, the dhi in dadhire retains its anudAttam. No influene of Swarams. Two padams with two prime Swarams.

TS 1.2.5.2





'yaH'+'pO' gives 'spO'- vowel sandhi.rA is anudAttam, followed by yaH udAttam.

This will not make 'spO' acquire
Swaritam since PO is udAttam.. The
Pada Paatam indicates clearly that
'ShE' is the prime Swaritam. So ShE
will acquire Swaritam. Two Padams
with two prime swarams and Swaritam
comes after anudAttam and no other
influences.

TS 2.5.12.3

hE is the start udAttam,'daH' has
Swaritam. It is followed by 'a' which
elides and becomes 'avagraha 
3'

'hE' being unmarked udAttam does not acquire swaram even by reverse support to Swaritam 'va'.

Please note in Varuna Suktham, the word ahEdamAnO, has 'hE' as second

letter following udAttam 'a' and hence it



'dAH' or converted 'dO' will pass on its Swaritam to va which is prime. Another way the Scholar explains is that the 'daH' Swaritam and 'a' udAttam by rule produces, dO as udAttam only; it will only acquire Swaritam if there is no next letter to acquire it or a rule forces it.

Same Padam with combination of letters/prefix or suffix can have different Padams.

is Swaritam. 'da' is a udAttam ekasruti	
following Swaritam 'hE'	
TS 4.3.10.1 (see next example also)	
स्प्त + ऋषयः	स <mark>प्तर्.</mark> षयः
സ <mark>ப்த</mark> + <u>ச</u> ூைய:	லப் <mark>தர்</mark> .ஷய்:
സ <mark>പ്ത</mark> + <mark>ഋ</mark> ഷയം	സ <mark>പ്തർ</mark> .ഷയഃ
'Sapta' has no swaram hence all	'ta' with 'a' sound combines with 'Ru'
marked as udAttam. RuShaya is a set	(prime anudAttam) to give r.
word with swaram combination of	(swarabhakti). Since this 'r' is joined to
anudAttam,udAttam and Swaritam.	'pta' and ptar, shall acquire anudAttam.
	No other influence on Swaram or rules.
TS 4.6.5.5 (variation of same words	
above)	
स्पत + ऋषयः	स <mark>प्तर्.षं</mark> यः
<mark>ஸ்ப்த</mark> + <b>ரு</b> ஷ்ய:	ஸ <mark>ப்தர்.</mark> <mark>ஒ</mark> ய:
സപ്ത + ഋഷയഃ	സ <mark>പ്തർ.</mark> ഷയഃ
Here ' <mark>s</mark> ' has anudAttam and ' <mark>Sha</mark> ' has	
	' <mark>ptar</mark> .' formed is an <mark>udAttam</mark> and it does
Swaritam. One follows the other.	
Swaritam. One follows the other.	not influence swaram. Following 'Sha' retains its Swaritam in the regular flow.

#### TS 3.1.5.2



'A' Swaritam plus 'e' (udAttam)
becomes 'hE' (udAttam).. 'ti' Swaritam
with 'a' PA anudAttam, produces 'tya'
(PA) as per Swaram rule.

# स्वा<mark>हेत्य</mark>भि<mark>तः</mark>

ஸ்வாஹே<mark>த்ய</mark>பி₄<mark>த</mark>்:

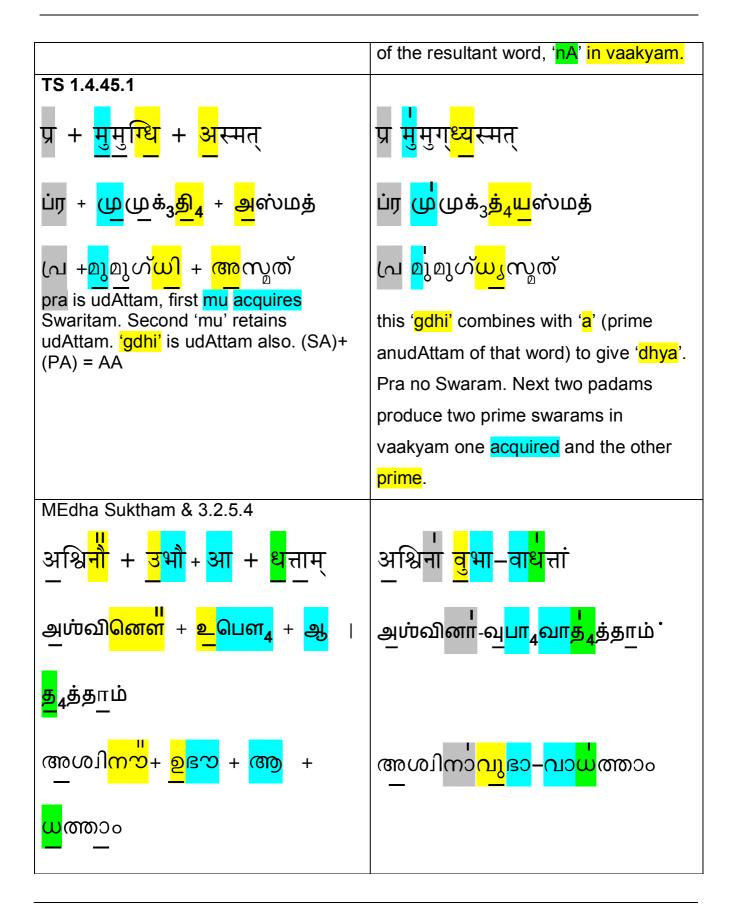
സ്വാഹേ<mark>ത്യ</mark>ഭി<mark>ത്</mark> ഃ

'tya' is followed by 'Bi' udAttam and 'taH' Swaritam, so acquires anudAttam as support. There were three Padams with three swarams, now in the combined word we have only two, due to Sandhi and swaram rules.

### TS 4.1.7.4

'ti' and 'au' combination produces a Swaritam 'tyau' (PS+SA) following udAttam 'pra'. There is ekasruti of ha and tA.

'm' and 'a' (udAttam) produces udAttam as per rule but retains its prime anudAttam status and 'nA' being the following Swaritam. 'nA' loses dheerga Swaritam not being at the end



'nau' +'u' vowel gives Swaritam 'nA' rightly supporting 'a' of aSvinau. 'nA' at the middle of the statement will not have dheerga Swaritam as in the end of the Padam.the'v' plus 'u' prime swaram of ubau gives 'vu' anudAttam.

Similary 'bau'+ 'A' gives bA+vA (v+A)
This vA will not acquire Swaritam as it
represents 'A' of Eti. (AdhattAm).
So the following 'dha' of dhattAm
acquires Swaritam.

### **Bhagya Suktham**

'hma' is the prime swaram for brahmaNaH and 'ti' for patim with a dheerga Swaritam at the end of the Padam being anuswaram.



'Na:' joining 'pa' results in 'spa' as per Vowel Sandhi and it is an udAttam, the following ti is Swaritam, so 'Na' acquires anudAttam to support ti. It will be Swaritam as it occurs at the middle of a statement.

### **Bhagya Suktham**





dEvAH does not have swaram and marked in udAttam in Pada Paatam.

vAH joining with 'ta' varga gives 's' forVisargam

'na' of tEna is prime Swaritam, hence the vA acquires anudAttam to support 'na'

#### From Nakshatra Suktham

dEvi has no swaram in Vaakyam and hence marked with Support anudAttam (SA). 'vi' +'a' (udAttam) results in 'vya' being udAttam.

but 'di' of aditiH has prime Swaritam.

Hence 'vya' remains udAttam and 'dE'
acquires anudAttam.

'dE' is the prime anudAttam for dEvaH



This 'sa' acquires Swaritam as it

and 'vi' for savitaH. The visaragam becomes 's' before 'sa'.

follows 'va' after 'dE'. There are two padams and both the padams retain their prime Swaram and 'sa' is derived/acquired.



'ma' of namasa and 'dya' are prime swarams in the padams.'sa' combines with 'u' to give 'sO'.

'dya' is intended Swaritam so 'pa' acquires support anudAttam. So, the padams are two prime swarams and the one, the 'pa' being derived anudAttam.

BUH has udAttam, the Swaritam shall be not 'Bu' of BuvaH but the next intended 'vaH'. This vaH shall acquire anudAttam to support 'vaH' of SuvaH

Note: when this Mantra is repeated thrice, the suvaH becomes suvO due to visargam, but vO will acquire anudAttam to support following vaH in

्रा <mark>अहः</mark> + <mark>रा</mark>त्राणि the end retain its Swaritam.

\_\_\_\_

। அஹோராத்ராணி

What follows this Swaritam is not udAttam but a prime udAttam 'rA' so the 'hO' becomes anudAttam and so is 'a' of ahO, a pracaya get formed.

BuvaH in the first two repetitions and at

'ahaH' with visaragam becomes 'ahO' though the visargam sound is 'r' since it is followed by 'r'. This is Swaritam.

TS 1.8.6.1

प्रतिपूर<mark>ुषमे</mark>ककपालान्

ப்ரதிபூரு<mark>ஒமே</mark>கபாலான்

கபாலான்

കപാലാൻ

Here the 'ti' of prati is Swaritam. 'PU' Support anudAttam, 'ru' has Supprot anudAttam, Sha udAttam.

Note: kapalAn without swaram all marked in anudAttam in Padam will be

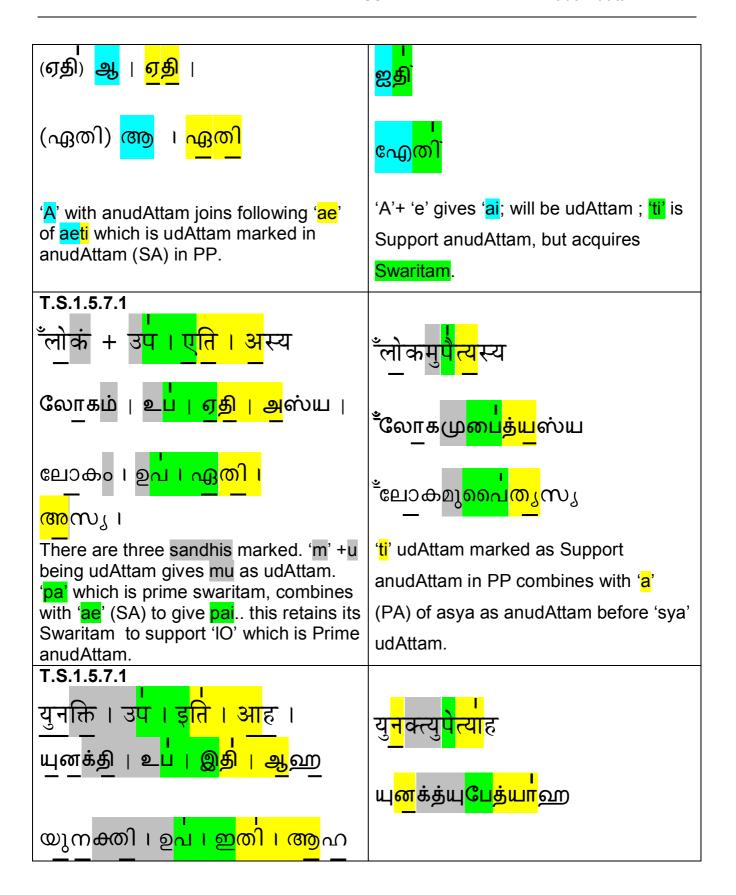
പ്രതിപൂരു<mark>ഷമേക</mark>കപാലാൻ

The following Swaritam is 'ka' of eka.

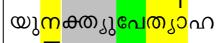
So, the words find next Swaritam there and the entire first part acquires pracaya. 'Sham' and 'e' which

becomes 'mE', shall be udAttam.

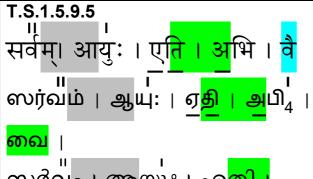
ekasruti after Swaritam.	(PU+PU)
ष <mark>ट्</mark> + <mark>होता</mark> रं ๑๑ <mark>ட</mark> ं+ <mark>ஹோ</mark> ₄தாரம்°	ष <mark>ड्ढो</mark> तारं ஒ <mark>ட்<sub>3</sub>டோ</mark> 4தாரம்
ഷ <mark>ട്</mark> + <mark>ഹൊതാ</mark> രം 'T' precedes 'hO' as per Consonant	ഷ <mark>ഡ്</mark> സ <mark>ൊ</mark> താരം
Sandhi it becomes 'DDhO'	This DDho acquires Swaritam as it
Carrain it becomes bone	follows 'Sha' udAttam. This Swaram takes precedence. Sha of ShaT is
	always udAttam (rule given and
	referred in PS. )
T.S.1.4.43.1 उत् + उ + त्यम	उ <mark>दु त्यं</mark>
<mark>உத்</mark>   உ   <mark>த்யம்</mark> ഉ <mark>ത് । ഉ । തൃ</mark> ം ।	உ <mark>த</mark> ு <mark>த்யம்</mark> ഉ <mark>ദു ത</mark> ്യം
' <mark>ut</mark> ' is udAttam and so is 't <mark>yam'</mark> .	't' becomes 'd' joins with 'u' (SA) to give 'du' it acquires only anudAttam and tyam (udAttam)
T.S.1.4.43.2 (एति) <mark>आ</mark> । <mark>एति</mark> ।	ऐति



'kti' of unakti Support anudAttam combines with 'u' to give ktyu which retains udAttam. 'pa' with 'I' (PU) gives pE udAttam due to following Swaritam 'tyA'



'ti' (PS) with 'A' (SA) gives tyA which retains swaritam. If you look for possible anudAttam support it comes from 'na' of unakti as it is marked in Support anudAttam in PP which can acquire swarm.



സർവ<mark>്ം । ആയുഃ । ഏ</mark>തി അഭി । <mark>വൈ</mark> ।

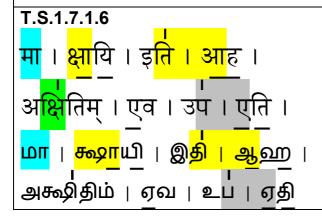
'm' +'A' udAttam gives 'mA' as udAttam. 'u' retains its Swaritam to support 'irva. 'visargam 'r' with 'ae' retains udAttam.



ஸர்வ<mark>மாய</mark>ுரே<mark>த்ய</mark>பி<sub>4</sub> <mark>வா</mark>

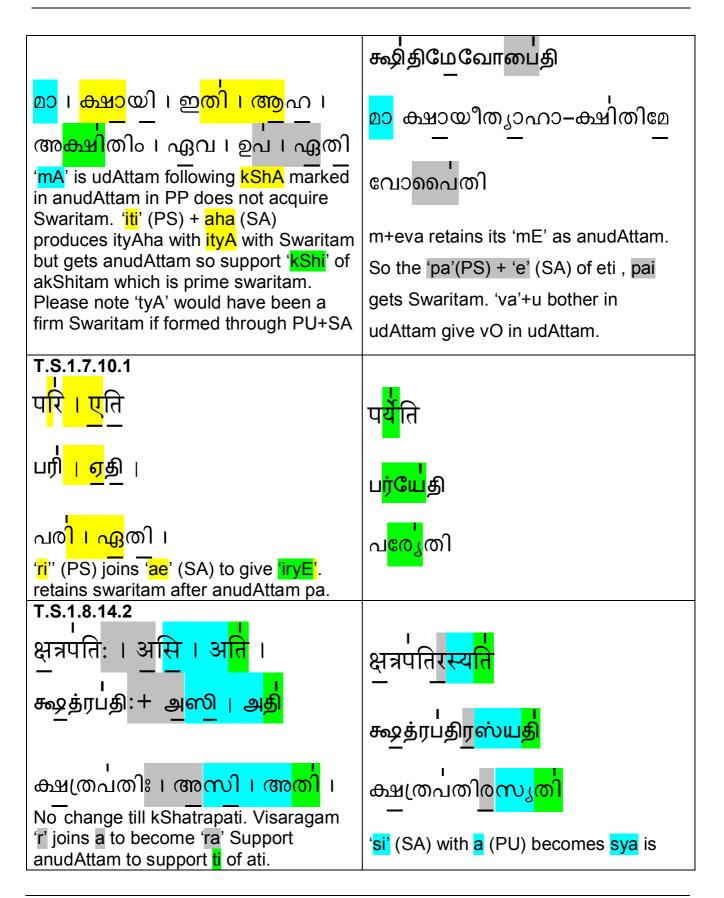
സർവമായുര<mark>േത</mark>ൃഭി <mark>വാ</mark>

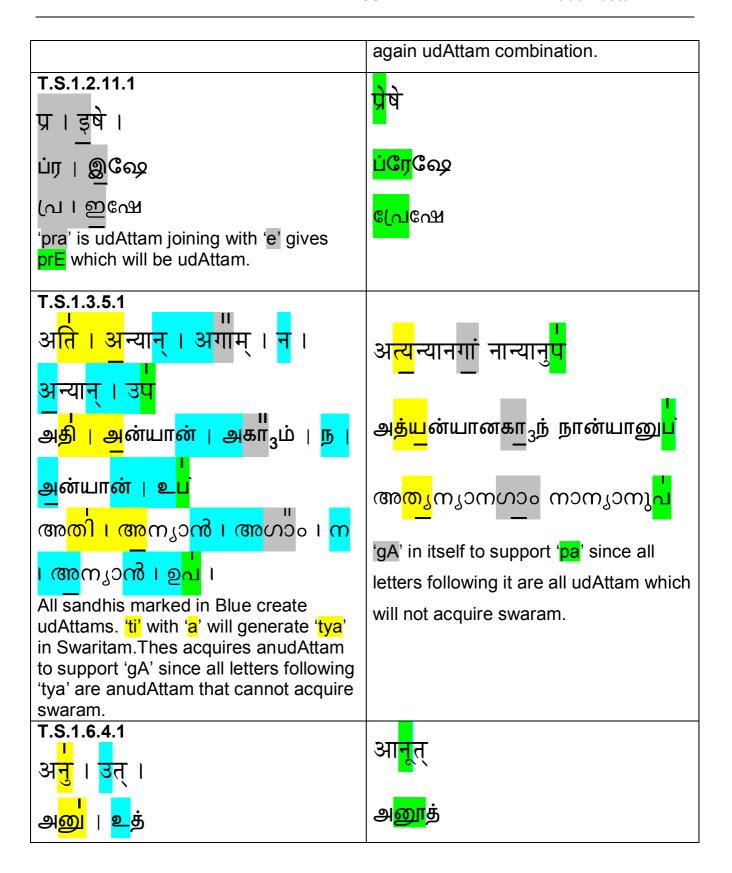
'ti' (PS) with 'a' (PA) gives 'tya' this becomes anudAttam to support following anudAttam 'vA'. Note Bi as an udAttam cannot acquire an anudAttam.





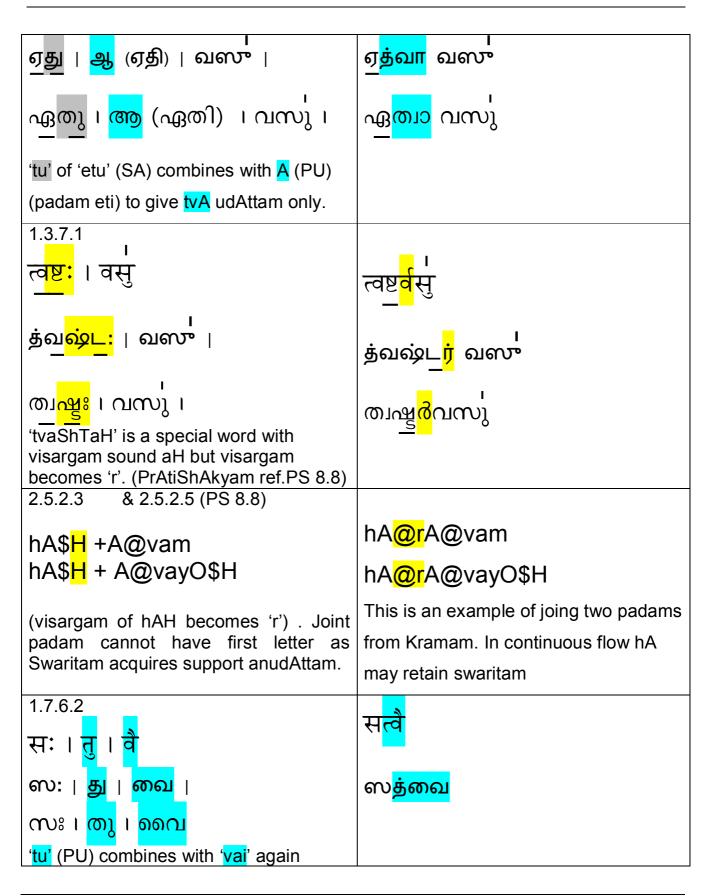
<mark>மா</mark> கூராயீத்யாஹா-



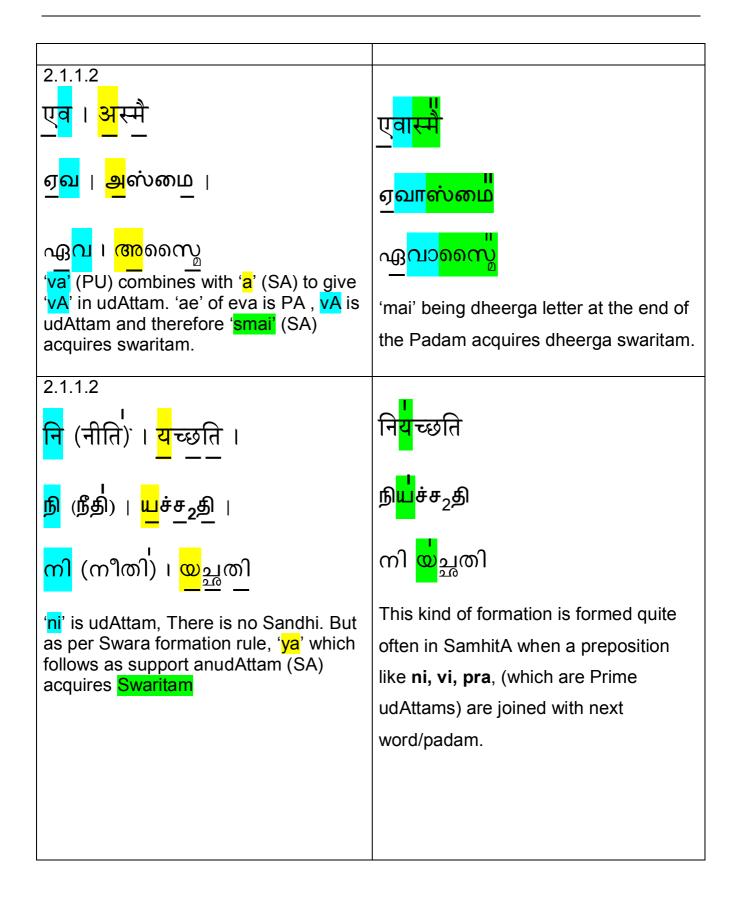


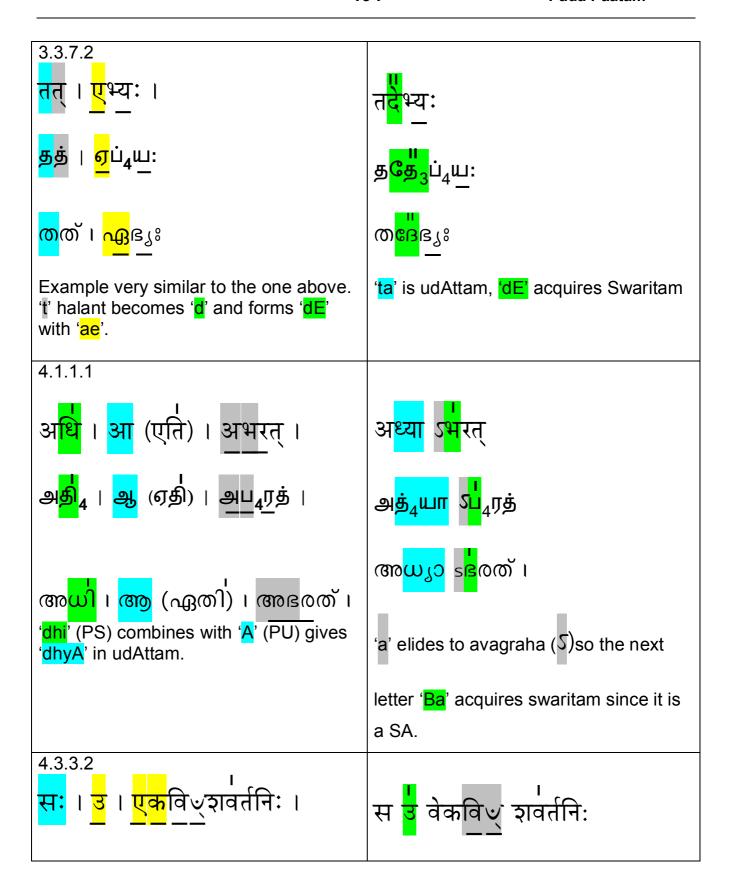
അ <mark>നു</mark> । <mark>ഉ</mark> ത് ।	അ <mark>നൂ</mark> ത്
The anudAttam <mark>ut</mark> joins with 'u' of anu	
to give udAttam <mark>anUt</mark> .	
T.S.1.6.3.1	
<mark>नि</mark> । उ । —	न्यु
<mark>நி</mark>   உ	ந் <mark>ய</mark> ு
<mark>നി</mark> । ഉ ।	
<u> </u>	ന്യു
'ni' with 'u; sound a combination of u sound will produce swaritam 'nyu'.  PU+SA = AS	
1.6.7.2	तदध्येतयो
एत <mark>त्</mark> । <mark>हि । एतय</mark> िः	
ரத <mark>த்</mark>   <mark>ஹி</mark>   ஏதயோ:	
	த <mark>த்<sub>3</sub>த்<sub>4</sub>யே்த<mark>யோ</mark></mark>
ഏത <mark>ത്</mark> । <mark>ഹി</mark> । ഏതയോഃ ।	
	ത <mark>ദ്ധ</mark> േതയാ
' <mark>t</mark> ' of 'etat' in sandhi with ' <mark>hi</mark> ' becomes	Since this is a special derived swaritam
'ddhi'(udAttam) and again in sandhi	(PU+PA and newletter 'y' derived due
with 'ae' of 'etayOH, becomes ddhyE in Swaritam. (PU+PA = AS)	, , , , , , , , , , , , , , , , , , ,
	to Sandhi of 'e' sound) it retains its
	position; ta <mark>yOH</mark> as PS retains its
	position.

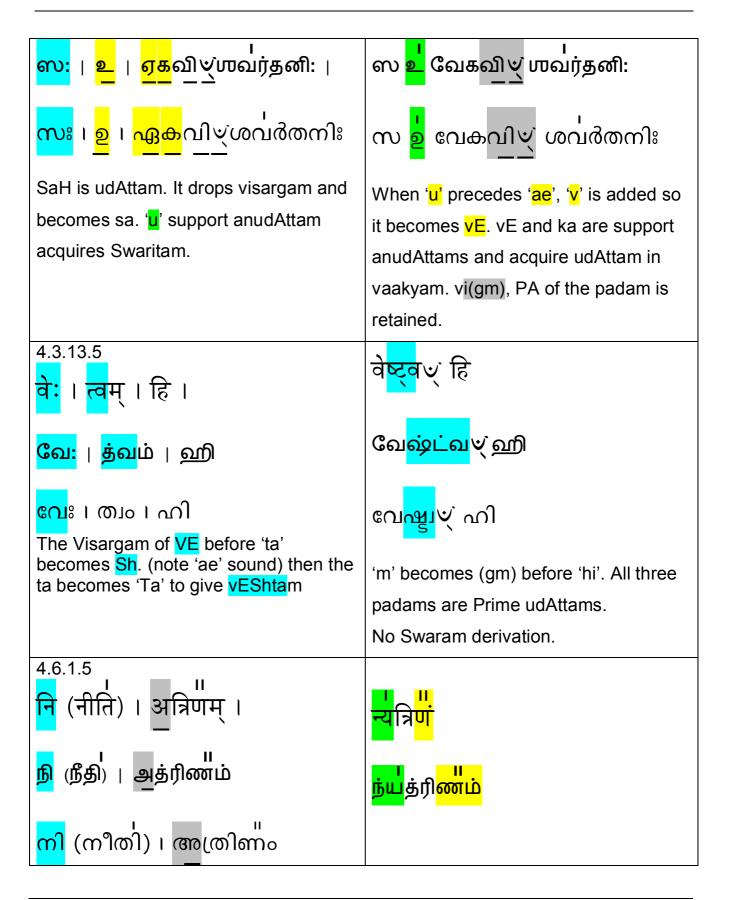
1.2.7.1 कुशा <mark>नो</mark> । <u>ए</u> ते	। कृशा <mark>नवे</mark> ते
க் <i>ரு</i> ஶா <mark>னோ</mark>   ஏதே	। க் <i>ரு</i> ஶா <mark>ன</mark> வேதே
കൃശ <mark>ാനോ</mark> । ഏതേ ।	കൃശ <mark>ാന</mark> വേതേ
'nO' of kRuSAnO becomes nav during vowel sandhi with pA 'ae' of etE.  Note ES+PA = AA	'na' retains udAttam. 'v' with 'e' (PA) will be vE in anudAttam.
2.1.3.1	
हि। इमे। लोकाः	<mark>ही</mark> मे लोकाः
<mark>ஹி</mark>   <mark>இ</mark> மே   லோகா:	<mark>ஹ</mark> ீமே லோகா:
ഹി । ഇമേ । ലോകാഃ	<mark>ഹീ</mark> മേ ലോകാഃ
'hi' PU combines with 'e' of imE (PA) produces hi in udAttam. Note: No special swaritam derived through PU+PA with letter 'y' of 'v' formed.	
<u>एतु</u> । <mark>आ</mark> (एति) । वसु	प्त्वा वसु



another PU to give PU 'tvai'	സ <mark>തൈ</mark> ച
1.7.9.1 <mark>आ</mark> (एति) । <mark>इ</mark> हि ।	एहि
<mark>ஆ</mark> (ஏதி)   <mark>இ</mark> ஹி   <mark>ആ</mark> (ഏതി) । <mark>ഇ</mark> ഹി ।	<mark>ஏஹி</mark>
(A (padam 'eti') Prime udAttam combines with 'e' of ihi (Support anudAttam) to give 'ae' in udAttam. Now, hi is a support anudAttam acquires Swaritam as it follows anudAttam 'ae'.	<mark>ഏ</mark> ഹി
1.8.5.2 <mark>नु</mark> । <mark>आ</mark> (एति)	न्वा
<mark>நு</mark> । <mark>ஆ</mark> (ஏதி)	<mark>ந்வா</mark>
<mark>നു</mark> । <mark>ആ</mark> (ഏതി) 'nu' PU combines with 'A' (eti in Pada Paatam to given <mark>'nvA'</mark> in udAttam.	cı m
1.8.5.2 <mark>न</mark> ु । <mark>इ</mark> न्द्र ।	<mark>न्वि</mark> न्द
<mark>ந</mark> ு । <mark>இ</mark> ந்த் <sub>3</sub> ர	<mark>ந்வ</mark> ிந்த் <sub>3</sub> ர
<mark>നു</mark> ၊ <mark>ഇ</mark> ന്ദ്ര	<mark>ധ</mark> ിന്ദ്ര
'nu' (PU) combines with 'e' (SA) to	
create Swaritam with ' <mark>v'</mark> sound, ' <mark>nvi</mark> '	





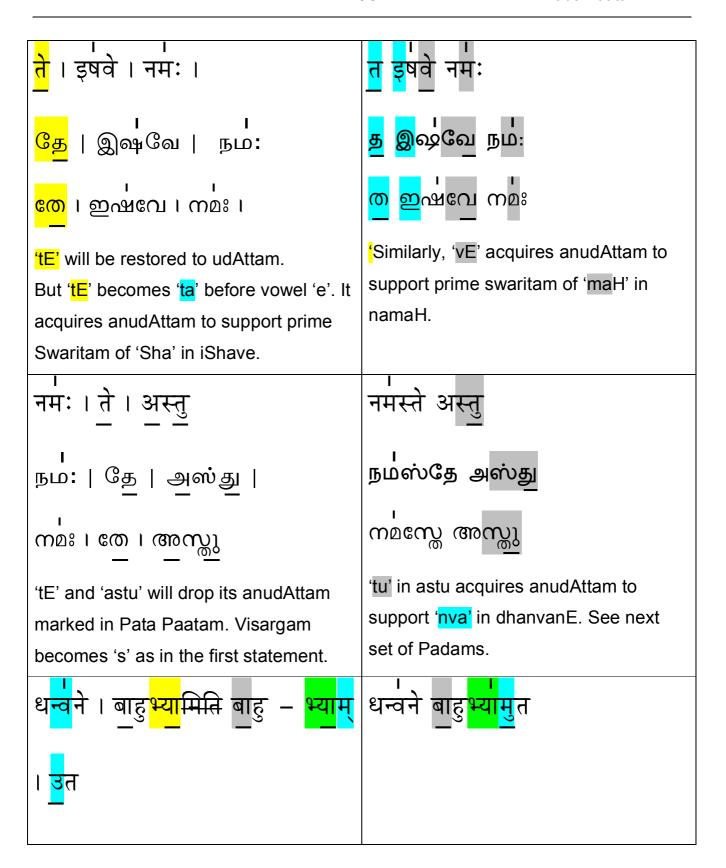


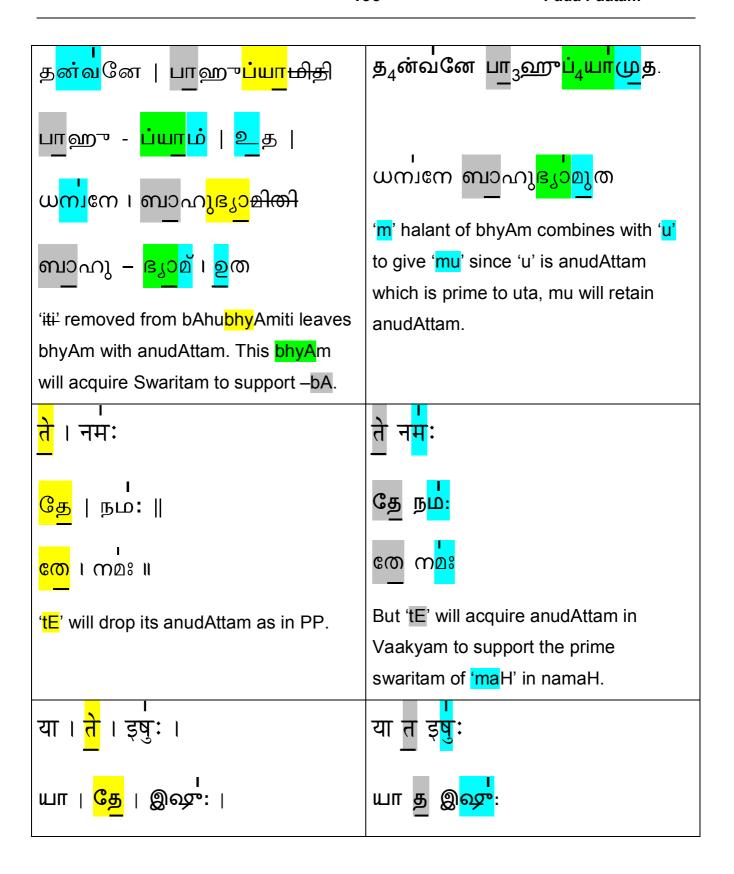
'ni' udAttam combines with 'a' PA to give Swaritam 'nya' a Nitya swaritam which retains its position.	<mark>നൃ</mark> ത്രി <mark>ണം</mark> The Swaritam of <mark>Nam</mark> is also retained.
4.6.6.5 प <mark>रि</mark> (परीति) । <mark>ओ</mark> जः ।	प <mark>र्यो</mark> जः
ப <mark>ர</mark> ி (பரீதி)   <mark>ஓ</mark> ஜ:	ப <mark>ர்யோ</mark> ஜ`:
പ <mark>രി</mark> (പരീതി) । <mark>ഓ</mark> ജഃ ' <mark>ri</mark> ' PS of pari combines with <mark>'O</mark> ' (PU) of OjaH, to give ' <mark>ryO</mark> ' udAttam.	പ <mark>ര</mark> ്യോജ്ഃ

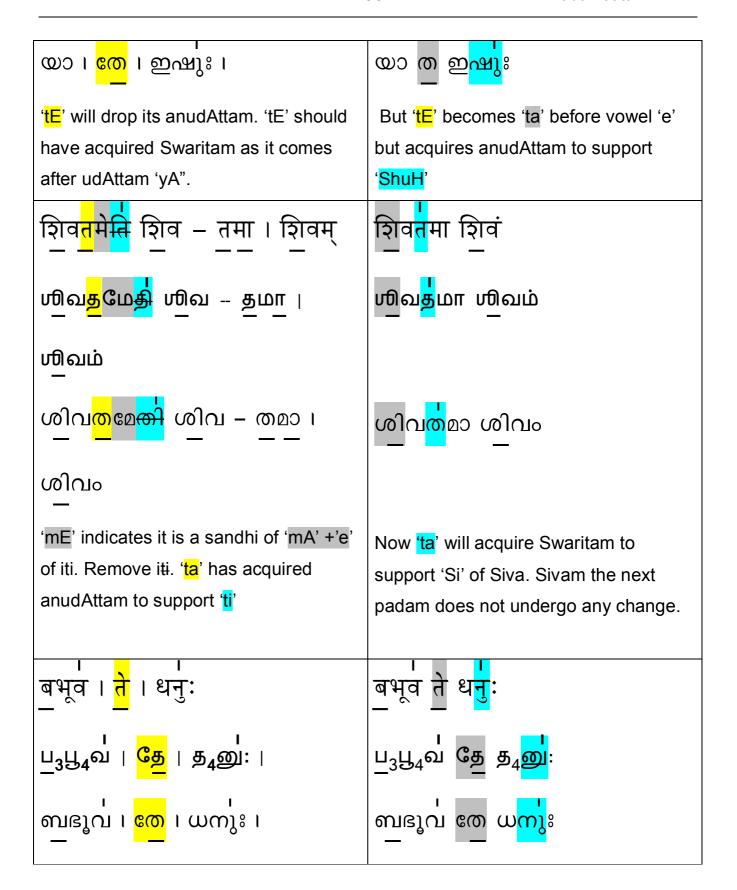
# 9 Rudram example for conversion to Vaakyam

## 9.1 Conversion from Pada Paatam to Vaakyam

Padam as per Rudra Pada Paatam	Rudra Samhita/Vaakya Paatam
नम <mark>ः</mark> । <u>ते</u> । <u>रुद्र</u> ।	नम <mark>स्</mark> ते रुद्र
ு நம <mark>:</mark>   தே   ருத் <u>ர</u>	நம <mark>்ஸ்</mark> தே ருத் <sub>3</sub> ர
നമ <mark>ം</mark>	നമ <mark>ന്</mark> തേ രുദ്ര
visargam <mark>(:)</mark> becomes ' <mark>s</mark> ' before 'ta'	No impact on swaram of 'ma' on
vargam. remove full udAttam marking	following words as it is Swaritam.
in Pada Paatam for 'tE and 'rudra')	
मन्य <mark>वे</mark> । उतो <del>इति</del> ।	मन्य <mark>व</mark> उतो —
ப மன்ய <mark>வே</mark>   உதோ <del>இதி</del>	மன்ய <mark>வ</mark> உதோ _
മന <mark>്യവേ</mark> । ഉതോ <del>ഇതി</del> ।	മന <mark>ൃവ</mark> ഉതോ
'vE' with 'ae' sound shall becomes 'va'	'utO iti indicates that utO is a pragraha
with 'a' sound before vowel 'u'. It will	and it is retained as it is; indicator <del>'iti</del> '
lose its dheerga Swaritam since it is not	dropped.
at the end of the statement or Padam.	







babUva is a formed padam with a	But 'tE' will now acquire anudAttam to
combination of anudAttam, udAttam	support 'nuH'.
and Swaritam. No Change. 'tE' will	
drop anudAttam as in Pada Paatam.	
शिवा । <mark>श</mark> रव्या 	ा <mark>शि</mark> वा श्रख्या
மிவா   <mark>ம</mark> ரவ்யா	<mark>மி</mark> வா மீரவ்யா
ശിവാ । <mark>ശ</mark> രവൃാ ।	<mark>ശ</mark> ിവാ ശരവൃാ
No change in SivA.	'Sa' acquires swaritam to support 'Si' of
SaravyA is a special Swaritam with	Siva on joining. 'vyA' will retain it
Swaritam after anudAttam.	Swaritam as per Pada Paatam but drop
Sa drops anudAttam given in the Pata	its dheerga Swaritam not being at the
Paatam.'ra' will retain its anudAttam.	end of a Padam or statement.
या । तव । त <mark>या</mark>	या तव तया
யா   த <mark>வ்</mark>   த <mark>ய</mark> ா	யா தவ த <mark>ய</mark> ா
യാ । തവ । ത <mark>യാ</mark>	യാ തവ ത <mark>യാ</mark>
'va' of tava will acquire anudAttam to	'yA' not being at the end has only
support 'yA' of tayA.	Swaritam and not dheerga Swaritam.
नः। रुद्र। मृडय	नो रुद्र मृडय

They all are restored to udAttam.

Note:

anudAttam.

Readers interested in an interesting exercise can try converting the Pada Paatam TS 4.5 – Rudram into Vaakyam. The Pada Paatam is provided along with Vaakyam in our compilation and can be easily verified. Any inadvertent error will also be brought to the notice.

### 10 Pragrihya (or Pragraha)

This Section is being provided for users interested to learn this concept. Examples from Samhita Pada Paatam have been provided in this Version 0.2. In Pada Paatam, all Pragrihyas (term used in PrAti SAkhyam(PS) will be distinctly represented with an 'iti'. In Vaakyam, these words will not combine with the following words or Padams.

(Panini AshtAdhyAyi) PA 1.1.10: Dual affix ending in ee, U or ae is called Pragrihya and are excepted vowels (sounds) which do not admit any Sandhi rules or conjunction.

The following are the rules (verses) are provided with the respective verse numbers from PratisAkhyam **Chapter 4**.

The term used by the Scholar in the reference book is **Pragraha**.

- 1 Now the pragrahas.
- 2 No former member of a compound is pragraha.
- 3 Only a final is pragraha.
- 4 It is followed by 'iti' (in Pada Paatam)

Let us take an example when a combination occurs from Pada Paatam exaplanation of the word 'indrAgnI'

During Krama Padam when Padam is explained, 'nl' in the end will not combine with following 'e', of 'iti' since it is the last part - Pragraha. But 'e' of indrAgnI combines with 'ti' to give 'tl'; 'e' of indrAgnI, is in the first part, which is not to be considered as pragraha.

- 5 A long 'U' is pragraha.
- 6 Also which is not the product of grammatical rules (euphonic combination which improves pleasantness of sound), if followed by 'a' or a consonant.
- 7 As also, when preceded by स्, म्, ह, द, थ्, पित्, ஸ், ம், ஹ், த்<sub>3</sub>, த்<sub>2</sub>,பித் സ്, മ്, ഹ്, ദ്, ம്,പിത്.
- 8. (Now follow cases of) ए & ई , ஏ & ஈ, ഏ & ഈ
- 9. अस्मे, அஸ்மே, അസ്തേ is pragraha.
- 10. त्वे, த்வே, തേവ (when not the final member of a separable compound)

11. (also) देवते, उभे, भागधे, ऊर्ध्व, विशाखे, शृङ्गे, एने, मेध्ये, तृण्णे, तृद्ये, कनीनिके, पार्श्वे, शिवे, चोत्तमे, एवोत्तरे, शिप्रे, रथन्तरे, वत्सरस्य रूपे, विरूपे, विशुरूपे, सदोहविर्धाने, अधिशवणे, अहोरात्रे, धृतव्रते, तुतशस्त्रे, ऋख्सामे, अके अर्पिते, रैवते, पूर्ते, प्रत्ते, विधृते, अनृते, अचिद्रे, बहुले, पूर्वजे, कृणुध्वं सदने.

தே<sub>3</sub>வதே, உபே<sub>4</sub>, பா<sub>4</sub>க<sub>3</sub>தே, ஊர்த்<sub>4</sub>வே, விஶாக்<sub>2</sub>ஏ, ஶ்*ரு*ங்கே<sub>3</sub>, ஏனே, மேத்<sub>4</sub>யே, த்*ரு*ண்ணே, த்*ரு*த்<sub>3</sub>யே, கனீனிகே, பார்ஶ்வே, ஶிவே, சோத்தமே, ஏவோத்தரே, ஶிப்ரே, ரத<sub>2</sub>ந்தரே, வத்ஸரஸ்ய ரூபே, விரூபே, விஶுரூபே, ஸதோ<sub>3</sub>ஹவிர்தானே, அதி<sub>4</sub>ஶவணே, அஹோராத்ரே, த்<sub>4</sub>*ரு*தவ்ரதே, ஸ்துதஶஸ்த்ரே, *ரு*க்<sub>2</sub>ஸாமே, அக்தே அர்பிதே, ரைவதே, பூர்தே, ப்ரத்தே, வித்<sub>4</sub>*ரு*தே, அன்*ரு*தே, அசித்<sub>3</sub>ரே, ப<sub>3</sub>ஹுலே, பூர்வஜே, க்*ரு*ணுத்<sub>4</sub>வம் ஸத<sub>3</sub>னே. கேவரை, ഉதே, கெலைய, உூல்யே, விமைவே, மூன்லே, ഏനേ,

മേധ്യേ, തൃണ്ണേ, തൃദ്യേ, കനീനികേ, പാര്ശേ്യ, ശിവേ, ചൊത്തമേ, ഏവോത്തരേ, ശിപ്രേ, രഥന്തരേ, വത്സരസ്യ രൂപേ, വിരൂപേ, വിശുരൂപേ, സദൊഹവിര്ധാനേ, അധിശവണേ, അഹൊരാത്രേ, ധൃതവ്രതേ, സ്തുതശസ്ത്രേ, ഋഖ്സാമേ, അക്തേ അര്പിതേ, രൈവതേ, പൂര്തേ, പ്രത്തേ, വിധൃതേ, അനൃതേ, അചിദ്രേ, ബഹുലേ, പൂരാജേ, കൃണുധാം സദനേ. 12.&13 अमी, चक्षुशी, कार्ष्णी, देवता फल्गुनी, मुष्टी, धी, नाभी, वप आश्रपणी, अहनी, जन्मनी, सुम्निनी, सामनी, वैष्णवी, ऐख्शवी, दर्वी, द्यावापृथिवी அமீ, சக்து மீ, கார்ஷ்ணீ, தே $_3$ வதா பல்கு $_3$ னீ, முஷ்டி,  $\beta_4$ , நாபீ $_4$ , வப ஆஶ்ரபணீ, அஹனீ, ஜன்மனீ, ஸும்னினீ, ஸாமனீ, ബെഞ്ഞബ്, ஐக்உஶவீ, த $_3$ ர்வீ, த் $_3$ யாவாப் $_{\it U\!\!\!/}$ தி $_2$ வீ അമീ, ചക്ഷുശീ, കാര്ഷ്ക്ലീ, ദേവതാ ഫല്പുനീ, മുഷ്ടി, ധീ, നാഭീ, വപ ആശ്രപണീ, അഹനീ, ജന്മനീ, സുമ്മിനീ, സാമനീ, വൈഷ്ണവീ, ഐഖ്ശവീ, ദര്വീ, ദ്യാവാപൃഥിവീ. As also, the preceding word.

14 But **not** रुन्धे,, ருந்தே<sub>4,</sub> രുസേ, in any case.

15.& 16. हरी, सहुरी, सहूती, कल्पयन्ती, आ पृश्तती, आहुती
ஹரீ, സஹൗரீ, സஹൗதீ, கல்பயந்தீ, ஆ ப்*ரு*யைதீ, ஆஹൗதீ
ഹരീ, സഹുരീ, സഹൂതീ, കല്പയന്തീ, ആ പൃശതീ, ആഹുതീ
(As also, the preceding word.)

17/18 वाससी, तपसी & रे्दसी, ഖாസസ്, தபஸ് & ரோத<sub>3</sub>സ് വാസസീ, തപസീ & രൊദസീ, As also, the following word.

- 19. व्यचस्वती, भरिष्यन्ती, & नः पृथिवी , வ்யசஸ்வதீ, ப<sub>4</sub>ரிஷ்யந்தீ, & ந: ப்*ரு*தி<sub>2</sub>வீ. വ്യചസ്വതീ, ഭരിഷ്യന്തീ, & നഃ പൃഥിവീ.
- चन्दस्वती, ते आचरन्ती, & अन्तरा. யே அப்ரதே<sub>2</sub>தாம், உர்வீ, தே அஸ்ய, யம் க்ரந்த<sub>3</sub>ஸீ, சந்த<sub>3</sub>ஸ்வதீ, தே ஆசரந்தீ, அந்தரா. യേ അപ്രഥേതാമ്, ഉര്വീ, തേ അസ്യ, യം ക്രന്ദസീ, ചന്ദസ്വതീ,

20. Also in the verses beginning ये अप्रथेताम्, उर्वी, ते अस्य, यं क्रन्दसी,

തേ ആചരന്തീ, & അന്തരാ.

- 21. <mark>But not</mark> उपस्थे. உபஸ்தே<sub>2</sub> ഉപസ്ഥേ
- 22. (Also in the passage beginning with) इरावती, இராவதீ, ഇരാവതീ (and ending with) दाधार, தா<sub>3</sub>தா<sub>4</sub>ர, ദാധാര
- 23. And in the passage beginning with पूर्वजे, பூர்வஜே, പൂരാജേ and ending with ayam. अयम्. அயம். അയമ്.
- 24. इमे, இமே, ഇമേ, when followed by गर्भम्, उप, & एव रसेन.

 $\mathbf{s_3}$ ர்ப $_{\mathbf{4}}$ ம், உப, & ஏவ ரസേன, ഗര്ഭമ്, ഉപ, & ഏവ രസേന.

25. (As also, in the sections beginning with) क्रूरम्, आपः, सजूः & ब्रह्मजः

க்ரூரம், ஆப:, ஸஜூ: & ப்<sub>3</sub>ரஹ்மஐ. ക്രൂരമ്, ആപഃ, സജൂഃ, & ബ്രഹ്മജ.

- 26. As also pUrNE पूर्णे. பூர்ணே, പൂര്ണേ.
- 27. dRudhE दृधे, த்<sub>3</sub>*ரு*தே<sub>4</sub> , ദൃധേ is pragraha.
- 28. घ्नी & चक्रे, க்<sub>4</sub>னீ & சக்ரே, ഫ്ല**ീ** & ചക്രേ,

(when followed by p, प्, ப், வ்)

29/30 च्वती, ந்வதீ നാതീ; <mark>but not</mark> when followed by प्. ப், പ്

31/32 समीची ,സഥം, സമീചീ is pragraha;

<mark>but not</mark> when followed by र्न, ந்,ന്.

- 33. ची, சீ, ചീ is pragraha, when followed by यत् or प्र. யத் or ப்ர, യത് or പ്ര.
- 34. Also आन् मही, ஆன் மஹீ, ആന് മഹീ.
- 35. (Also the combination of sounds) पती, பதீ, പതീ.
- 36. and 37 ग्नी, க்<sub>3</sub>னீ. ഗ്നീ; (<mark>But not</mark> when followed by हि, ஹி. ഹി.

- 38. (Also an) ई or ए , ஈ & ஏ ,ஹு or ഏ (followed by) वीड्, द्वारौ, कृष्णः , चरावः, & यदा. வீட்<sub>3</sub>, த்<sub>3</sub>வாரௌ, க்*ரு*ஷ்ண: சராவ:, & யதா<sub>3</sub>. വീഡ്, ദ്വാരൗ, കൃഷ്ണഃ, ചരാവഃ, & യദാ.
- 39. (<mark>But not)</mark> ने & अहे, ஜ்ஞே & அஹ்னே ஜேഞ & അഹ്നേ,
- 40. (ते, थे), (தே, தே<sub>2</sub>) (ரை, மே), (however, are pragraha in a word of more than two syllables, if preceded by आ or ए, ஆ or ஏ,
- 41. (But not) शार्याते. மார்யாதே, ശാര്യാതേ.
- 42. ते, தே, തേ (is pragraha when followed by) मा पातम्, नमः, एनम् अभि, वायुः, गर्भम्, उप, अहस्, and तु. மா பாதம், நம:, ஏனம் அபி<sub>4</sub>, வாயு:, க<sub>3</sub>ர்ப<sub>4</sub>ம், உப, அஹஸ், and து മാ പാതമ്, നമം, ഏനമ് അഭി, വായും, ഗര്ഭമ്, ഉപ, അഹസ്, and തു.
- 43. But not when unaccented (has no Swaram) under any circumstances
- 44. etE, ஏதே, ഏതേ is pragraha when followed by तनुवौ, वै सम्, एव हि, यज्ञ, पद्, and इष्टक्. தனுவெள, வை ஸம், ஏவ, ஹி, யஜ்ஞ, பத்3, and இஷ்டக், തനുവൗ, വൈ സമ്, ഏവ, ഹി, യജ്ഞ, പദ്, and ഇഷ്മക്.

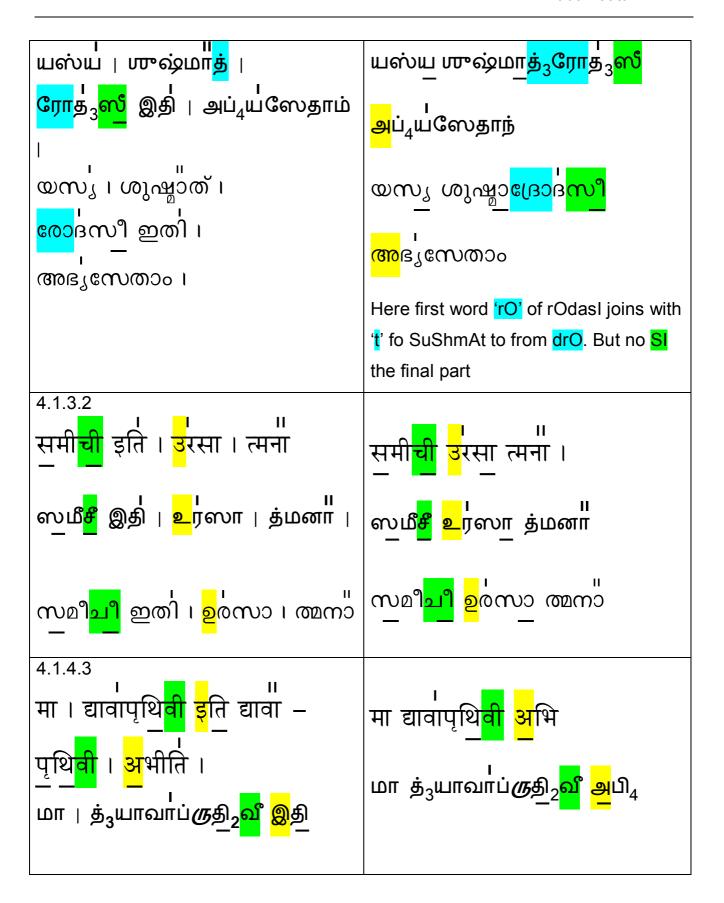
- 45. As also, the letter following the two last mentioned.
- 46. Also one followed by 돈막:, ஸ்து;, സ്ഥഃ.
- 47. As also, one following them both.
- 48. Also in the section beginning) सोमाय स्व,. സോമായ സ്വ.
- 49. Also हे, **த்<sub>3</sub>வே**, ദോ
- 50. As also, the following word.
- 51. Likewise the next but one.
- 53. **அந்த<sub>3</sub>வாந்தரம்** അബ്രൂതാമ്, പ്ര വര്ത, ആസ്താമ്, സ്തഭ്നീതാമ്, വാചയതി, ബിഭൃതസ് ത, അഗ്നിം ഗായത്രമ്, താഭ്യാമ് ഏവ, ഉഭാഭ്യാമ്, അന്ദവാന്തരമ്.
- 54. But not ग्रामी, वर्चसी, मिथुनी, मासे, लोके, धत्ते

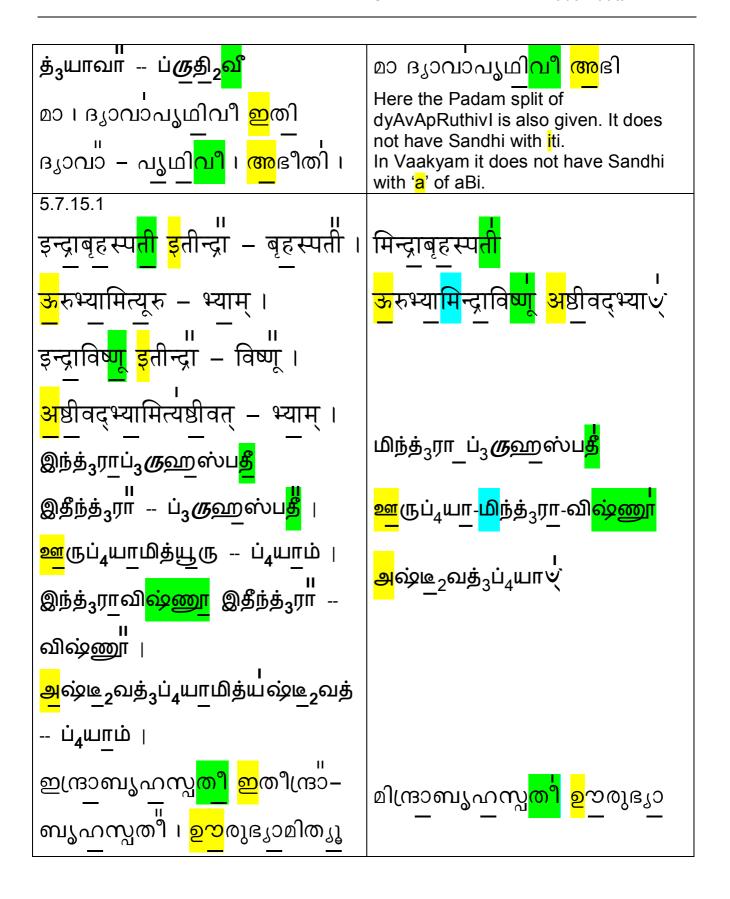
 $\dot{\mathbf{a}}_3$ ராமீ, வர்சஸீ, ഥിத്ച $_2$ னீ, மாஸே, லோகே, த $_4$ த்தே. ഗ്രാമീ, വര്ചസീ, മിഥുനീ, മാസേ, ലോകേ, ധത്തേ.

55. (Nor) अते, அதே, അതേ, (in a single word) nor अवे, அவே, അവേ, under any circumstances.

#### 10.1 Examples from Samhita Vaakya Paatam

Padam from SamhitA	Vaakyam from SamhitA
1.5.2.3 पञ्चावः । ए <mark>ते</mark> इति । <mark>आ</mark> हुती	पशव ए <mark>ते</mark> आहुती 
பாவ:   ஏ <mark>தே</mark> இதி   <mark>ஆ</mark> ஹு தீ	பருவ ஏ <mark>தே ஆ</mark> ஹு தீ
പശവഃ । ഏ <mark>തേ</mark> ഇതി ।	പ പശവ ഏ <mark>തേ</mark> <mark>ആ</mark> ഹുതീ
<mark>ആ</mark> ഹുതീ ।	'EtE is a Pragraha and there is no sandhi with 'A' Ahutl.
1.2.13.2 कल्पयन् <mark>ती</mark> इति । <mark>ऊ</mark> र्ध्वम् । यज्ञम् ।	कल्पय <mark>न्ती</mark> <mark>ऊ</mark> र्ध्वं ँयज्ञं —
தல்பயந் <mark>தீ</mark> இதி   <mark>ஊ</mark> ர்த் <sub>4</sub> வம்	ு கல்பயந் <mark>தீ</mark> ஊ <mark>ர்த்<sub>4</sub>வம் <sup>*</sup>யஜ்ஞந்</mark> —
யஜ்ஞம்	് പ്രധ്യ <mark>ന്ത</mark> ീ ഉൗർധ്വം
കല്പയ <mark>ന്ത</mark> ീ ഇതി ।	
<mark>ഉ</mark> ൻധാം । യജ്ഞം ।	<u>_</u> 
1.3.8.1	





In Pada Paatam, when a word can appear in duality as well as in Singular or Plural sense, the 'iti' is added in Padam to indicate the usage in duality. When a Padam split into two Padams, it is explained through the split of that Padam without Sandhi of that duality word (noun/verb) indicating the presence of Pragraha.

Kindly provide your comments, suggestions, feedbacks and report errors/corrections to our e-mail id- 'vedavms@gmail.com'