

Deterrorizing Sanskrit

Fifth-class verbs

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Weak and strong forms

Parasmaipada

Atmanepada

p r e s e n t t e n s e

sing. dual plural

sing. dual plural

1
2
3

1
2
3

i m p e r f e c t

sing. dual plural

sing. dual plural

1
2
3

1
2
3

i m p e r a t i v e

sing. dual plural

sing. dual plural

1
2
3

1
2
3

Endings parasmâipada

thematic verbs				athematic verbs			
parasmâipada				parasmâipada			
present tense (primary endings)				present tense (primary endings)			
	sing.	dual	plur.		sing.	dual	plur.
1	<i>mi</i>	<i>vas</i>	<i>mas</i>	1	<i>mi</i>	<i>vas</i>	<i>mas</i>
2	<i>si</i>	<i>thas</i>	<i>tha</i>	2	<i>si</i>	<i>thas</i>	<i>tha</i>
3	<i>ti</i>	<i>tas</i>	<i>n-ti</i>	3	<i>ti</i>	<i>tas</i>	<i>(a)n-ti</i> (2)
imperfect (secondary endings)				imperfect (secondary endings)			
1	<i>m</i>	<i>va</i>	<i>ma</i>	1	<i>am</i> (1)	<i>va</i>	<i>ma</i>
2	<i>s</i>	<i>tam</i>	<i>ta</i>	2	<i>s</i>	<i>tam</i>	<i>ta</i>
3	<i>t</i>	<i>tām</i>	<i>n</i>	3	<i>t</i>	<i>tām</i>	<i>(a)n</i> (2)/ <i>us</i> (3)

Endings ātmanêpada

thematic verbs				athematic verbs			
ātmanêpada				ātmanêpada			
pres. tense (theme vow. + prim. end.)				present tense (prim. end.)			
	sg.	dual	pl.		sg.	dual	pl.
1	ê	<i>ā-vahê</i>	<i>ā-mahê</i>	1	ê	<i>vahê</i>	<i>mahê</i>
2	<i>a-sê</i>	<i>êthê</i>	<i>a-dhvê</i>	2	<i>sê</i>	<i>āthê</i>	<i>dhvê</i>
3	<i>a-tê</i>	<i>êtê</i>	<i>a-n-tê</i>	3	<i>tê</i>	<i>ātê</i>	<i>n-tê</i>
imperfect (theme vow. + sec. end.)				imperfect (sec. end.)			
1	ê	<i>ā-vahi</i>	<i>ā-mahi</i>	1	<i>i</i>	<i>vahi</i>	<i>mahi</i>
2	<i>a-thās</i>	<i>êthām</i>	<i>a-dhvam</i>	2	<i>thās</i>	<i>āthām</i>	<i>dhvam</i>
3	<i>a-ta</i>	<i>êtām</i>	<i>a-n-ta</i>	3	<i>ta</i>	<i>ātām</i>	<i>n-ta</i>

Nasal classes

class	strong <i>gaṇa</i> sign	3. pers. sg.	weak <i>gaṇa</i> sign	3. pers. pl.
5	<i>nô</i>	<i>śr-nô-ti</i>	<i>nu</i>	<i>śr-ṇu-mas</i>
7	<i>na</i>	<i>yu-na-k-ti</i>	<i>n</i>	<i>yu-ñ-j-mas</i>
8	<i>ô</i>	<i>tan-ô-ti</i>	<i>u</i>	<i>tan-u-mas</i>
9	<i>nā</i>	<i>pu-nā-ti</i>	<i>nī</i>	<i>pu-nī-mas</i>

Fifth class

Strong forms

oi. root	ending begins with cons.	ending begins with vowel
<i>su</i>	<i>su-nô-mi</i> ("I press")	<i>a-su-nav-a-m</i> ("I pressed")
<i>śak</i>	<i>śak-nô-mi</i> ("I can")	<i>a-śak-nav-a-m</i> ("I could")
<i>āp</i>	<i>āp-nô-mi</i> ("I obtain")	<i>āp-nav-a-m</i> ("I obtained")

Weak forms

oi. root	ending begins with cons.	ending begins with vowel
<i>su</i>	<i>su-nu-tha</i> ("you (pl.) press")	<i>su-nv-a-n-ti</i> ("they press")

Fifth class

If a consonant cluster threatens to obscure the class sign, we get *nuv* rather than *nv*:

oi. root	ending begins with cons.	ending begins with vowel
<i>śak</i>	<i>śak-nu-tha</i> ("you (pl.) can")	<i>śak-nuv-a-n-ti</i> ("they can")
<i>āp</i>	<i>āp-nu-tha</i> ("you (pl.) obtain")	<i>āp-nuv-a-n-ti</i> ("they obtain")

Inserting *v* before the vowel ending makes perfect sense. Otherwise, we would have *āp-nv-a-n-ti* and finally *āp-av-a-n-ti*.

Fifth class

The weak class sign *nu* often becomes *n*, only, in the 1. pers. dual and pl., present and past tenses:

oi. root	class sign <i>nu</i>	shortened class sign <i>n</i>
<i>su</i>	<i>sunu-mas</i> (“we press”)	<i>sun-mas</i>
<i>āp</i>	<i>āpnu-mas</i> (“we get”)	not * <i>āpn̄-mas</i> → * <i>āpa-mas</i>

$\sqrt{\text{su}}$			
parasmâipada			
present tense			
	sing.	dual	plur.
1	su-nô-mi (1)	<i>su-n(u)-vas</i> (4)	<i>su-n(u)-mas</i> (4)
2	su-nô-ṣi (1, 6)	<i>su-nu-thas</i>	<i>su-nu-tha</i>
3	su-nô-ti (1)	<i>su-nu-tas</i>	<i>su-nv-a-n-ti</i> (3)
imperfect			
1	a-su-nav-am (2)	<i>a-su-n(u)-va</i> (4)	<i>a-su-n(u)-ma</i> (4)
2	a-su-nô-s (1)	<i>a-su-nu-tam</i>	<i>a-su-nu-ta</i>
3	a-su-nô-t (1)	<i>a-su-nu-tām</i>	<i>a-su-nv-an</i> (3)

√ śr			
parasmâipada			
present tense			
	sing.	dual	plur.
1	śr̥-nô-mi (1)	śr̥-n(u)-vas (4)	śr̥-n(u)-mas (4)
2	śr̥-nô-ṣi (1, 6)	śr̥-nu-thas	śr̥-nu-tha
3	śr̥-nô-ti (1)	śr̥-nu-tas	śr̥-nv-a-n-ti (3)
imperfect			
1	a-śr̥-nav-am (2)	a-śr̥-n(u)-va (4)	a-śr̥-n(u)-ma (4)
2	a-śr̥-nô-s (1)	a-śr̥-nu-tam	a-śr̥-nu-ta
3	a-śr̥-nô-t (1)	a-śr̥-nu-tām	a-śr̥-nv-an (3)

√ āp			
parasmâipada			
present tense			
	sing.	dual	plur.
1	āp-nô-mi (1)	<i>āp-nu-vas</i> (4)	<i>āp-nu-mas</i> (4)
2	āp-nô-ṣi (1, 6)	<i>āp-nu-thas</i>	<i>āp-nu-tha</i>
3	āp-nô-ti (1)	<i>āp-nu-tas</i>	<i>āp-nuv-a-n-ti</i> (3)
imperfect			
1	āp-nav-am (2)	<i>āp-nu-va</i> (4)	<i>āp-nu-ma</i> (4)
2	āp-nô-s (1)	<i>āp-nu-tam</i>	<i>āp-nu-ta</i>
3	āp-nô-t (1)	<i>āp-nu-tām</i>	<i>āp-nuv-an</i> (3)

√ aś			
ātmanêpada			
present tense			
	sing.	dual	plur.
1	<i>aś-nuv-ê</i> (2)	<i>aś-nu-vahê</i> (1)	<i>aś-nu-mahê</i> (1)
2	<i>aś-nu-ṣê</i> (1, 5)	<i>aś-nuv-āthê</i> (2)	<i>aś-nu-dhvê</i> (1)
3	<i>aś-nu-tê</i> (1)	<i>aś-nuv-ātê</i> (2)	<i>aś-nuv-atê</i> (2, 3)
imperfect			
1	<i>āś-nuv-i</i> (2)	<i>āś-nu-mahi</i> (1)	<i>āś-nu-mahi</i> (1)
2	<i>āś-nu-thās</i> (1)	<i>āś-nuv-āthām</i>	<i>āś-nu-dhvam</i> (1)
3	<i>āś-nu-ta</i> (1)	<i>āś-nuv-ātām</i>	<i>āś-nuv-a-ta</i> (2, 3)