## **MANIPURI ADJECTIVES: A NEW APPROACH**

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The main goals of this paper are to discuss (a) the formation of Manipuri adjectives by using the **>** prefix; (b) exceptional absence of the adjectival **>** prefix; (c) the placement of the adjective; and (d) the possible historical evolution of its syntactic behavior.

#### A. THE FORMATION OF MANIPURI ADJECTIVES BY USING **>-** PREFIX

In Manipuri the prefix  $\mathbf{s}$ - plays a major role in the formation of adjectives. All the verb roots (VR) in the language are in bound forms. A large number of grammatical suffixes are used to form words, since the verbal roots are not free. All the verb roots (VR) of Manipuri can form a simple derived word by suffixing the nominalizer (NMS) -**p** $\mathbf{s}$ -**b** $\mathbf{p}$ , e.g.:

A1.	(i)	ca VR eat	+	bə NMS	/cabə/	'to eat'
	(ii)	<i>pu</i> VR borrow	+	bə NMS	/pubə/	'to borrow'
	(iii)	<i>jeŋ</i> VR look	+	bə NMS	/jeŋbə/	'to look'
	(iv)	<i>jen</i> VR distribute	+	bə NMS	/jenbə/	'to distribute'
	(v)	<i>lot</i> VR hide	+	pə NMS	/lotpə/	'to hide'

(vi) tu  $b\partial$  /tub $\partial$  'to fall' VR + fall NMS

A root that is suffixed with **-pə** ~ **bə** may form a derived adjective by means of the prefix **ə-**, as in the following examples:

<b>A2.</b> (i)	ə + prefix	<i>ca</i> + VR eat		bə NMS	/əcabə/	'eaten'
		cai			/əcabə cak/	'the eaten rice'
(ii)	ə + prefix	<i>pu</i> + VR borrow		bə NMS	/əpubə/	'borrowed'
		DOITOW	v		/əpubə sel/	'the borrowed money'
(iii)	ə + prefix	ŇŘ		bə NMS	/əjeŋbə/	'looked / watched'
		look			/əjeŋbə p <sup>ʰ</sup> iləm/	'the film which has been watched'
(iv)	ə + prefix	<i>jen</i> VR distribu	+	bə NMS	/əjenbə/	'distributed'
		distribu	ute		/əjenbə ceŋ/	'the distributed rice'
(v)	ə + prefix	VR	+	bə NMS	/ərotbə/	'hidden'
	hide				/ərotbə lən/	'the hidden wealth'
(vi)	ə + prefix	VR	+	bə NMS	/ətubə/	'fallen'
		fall			/ətubə u/	'the fallen tree'

It is ungrammatical or incomplete to form a word using the  $\Rightarrow$  (prefix) without the NMS suffix.

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# **B1. EXCEPTIONAL ABSENCE OF THE ADJECTIVAL 2- PREFIX**

Some exceptional verbal roots do not require the prefix **a**- in adjective formation, e.g.:

(i)	<i>phә-тә</i> VR beauty	+	bə + NMS	<i>ləj</i> flower	/pʰəɟəbə ləy/	'a beautiful flower'
(ii)	nuŋsi VR sweet	+	bə + NMS	<i>mənəm</i> smell	/nuŋsibə mənəm/	'a sweet smell'
(iii)	<i>nuŋnəj</i> VR happy	+	bə + NMS	<i>paw</i> news	/nuŋnəjbə paw/	'happy news'
(iv)	<i>nuŋon</i> VR hearten	+	bə + NMS	<i>isəj</i> song	/nuŋonbə isəj/	'a heartening song'

It is ungrammatical to use the prefix **p**- with these words; for example:

(a)	ə + prefix	$p^h \partial f \partial$ VR beauty	+	bə NMS	*/əp <sup>h</sup> ə <del>j</del> əbə/
(b)	ə + prefix	nuŋsi VR sweet	+	bə NMS	*/ənuŋsibə/
(c)	ə + prefix	<i>пиђлај</i> VR happy	+	bə NMS	*/ənuŋajbə/
(d)	ə + prefix	nuŋon VR heartenin	+ g	bə NMS	*/ənuŋonbə/

Since Manipuri is monosyllabic and agglutinative, it is an indispensable task to analyze each syllable of every word, especially the verbal roots. If we analyze these exceptions, we see that these verbal roots have more than one syllable, and can possibly be treated as compounds. In such cases, if the verb roots have more than one syllable the prefix  $\mathbf{a}$ - cannot be employed for adjectives in Manipuri.

How are compounds formed in Manipuri? Reconstruction of the meanings of the examples in B1 (i to iv). (i) The verb p<sup>h</sup>əjə consists of two monosyllabic roots:

$p^h oldsymbol{arphi}$	+	sa	+	bə	>	p <sup>h</sup> əwəbə	'beautiful'
VR		VR		NMS			
good		make					

The philosophy here, is that "goodness is the source of beauty", or "goodness is the element of beauty". The second syllable (root) **jj** in the word **p**<sup>h</sup>**jjbj** is derived from **sa** 'make'. Many morphemes having the /s/ sound are becoming [**j**] in Manipuri. For instance, **k**<sup>h</sup>**jn**- 'think' + **sanbb** 'play' has become the compounded form **k**<sup>h</sup>**jjanbb** 'doubt/hesitate', etc. It can also be noted that [**j**] is an allophone of the phoneme /s/ in Manipuri.

(ii)

The verb **nuŋsi** also contains two syllables, i.e. **nuŋ** 'internal' and **si** 'keep'. Semantically we can assume that if we love somebody we keep him/her internally. It is an internal thing. So we can treat the verb **nuŋsi** as a compound (Opaque type).

The second root si 'keep' goes with some limited words, like lik 'chain' sibə 'to keep around the neck', and again səna 'gold' + sibə 'keep' səna sibə 'to wear gold' 'to keep gold on the body', etc.

(iii)

Similarly (iii) also has two syllables conveying the meaning **nun** 'internal' and **naj** 'wait'. The combined meaning is 'happy'. Semantically we can explain this compound by observing that we 'wait' for something that relates to our desire. We never 'wait' for an unwanted thing or situation. No doubt, time may bring the unwanted thing but it may not be our desire.

(iv)

Relating to the last example (iv), the word **nuŋonbə** also consists of two syllables, viz. the root **nuŋ** 'internal' and **on** 'move or change' the whole meaning is 'heartening' or 'emotional'. Semantically we can explain that if we hear wonderful news or information or a sweet song or if we see a lovely place usually it moves us or makes an emotional appeal to our mind. In such a situation or context we employ the word **nuŋonbə**. For instance **nuŋonbə isəj** 'a heartening song', **nuŋonbə paw** 'an emotional piece of news' or 'information' etc. Although /a/ often remains after /s/ phonemically, /a/ becomes /ə/ in compounding. Example, (i) /sa/ 'animal' + /kon/ 'curve' > /səgon/ 'horse' (k ~ g), (ii) /sa/ 'animal' + /ci/ 'horn >' /səji/ 'deer' (c~j), etc.

The hypothesis can be verified by the following example. The word /nəmt<sup>h</sup>ibə/ 'having a bad smell' is an adjective, composed of the morphemes /nəm/ 'smell' + /t<sup>h</sup>i/ 'bad' + /bə/ 'NMS'. Since the word is a compound the prefix **a**- is not required. A form like \*/**anamt**<sup>h</sup>ibə/ is ungrammatical in Manipuri.

**B2.** If the verbal root (VR) is suffixed with the negative marker (NM) -tə  $\sim$  -də and followed by the nominalizer suffix (NMS) -pə  $\sim$  -bə, the adjectival prefix marker **ə**- is also superfluous, e.g.:

1	] ca + VR eat	də + NM		<i>cak</i> rice	/cadəbə cak/	'uneaten rice' (the rice which is uneaten)
2		tə + NM		<i>g<sup>h</sup>əri</i> watch	/cəttəbə g <sup>h</sup> əri/	'a stopped watch' (watch which is not working)
3			bə NMS	<i>p<sup>h</sup>iləm</i> film	/yeŋdəbə pʰiləm/	'the film which has not been seen'
4	] <i>pet</i> + VR soft		bə NMS	<i>ləjk<sup>h</sup>om</i> clay	/pettəbə ləjk <sup>h</sup> om/	'the clay which is not soft'

**B3**. The adjectival prefix  $\Rightarrow$  is not required if the verbal root is immediately followed by an aspect marker (AM) and followed by a nominalizer (NMS).

1] <i>ca</i> + VR eat	ri + AM	c <i>ak</i> rice	/caribə cak/	'the rice which is being eaten'
	AM		/purəbə sel/	'the borrowed money' (the money which has been borrowed)

3]	i + VR write	ri + NM	bə NMS	<i>lajrik</i> book	/irəklibə lajrik/	'the book which is being written'
4]		k <sup>h</sup> rə+	bə		/pik <sup>h</sup> rəbə k <sup>h</sup> udol/	'the gift which has already been given'
	VR give	AM	NMS	gift		already been given'

**B4**. If the verbal root occurs with the suffix **-nə** [as specifier (SPC)] and is followed by the NMS the prefix **>-** is abandoned, e.g.:

1]	<i>jek</i> + draw	nə + SPC	bə NMS	<i>ce</i> paper	/jeknəbə ce/	'drawing paper'
2]	<i>tum</i> + sleep	nə + SPC	bə + NMS	<i>ka</i> room	/tumnəbə ka/	'sleeping room, bed room'
3]	t <sup>h</sup> ek + Drink	nə + SPC	bə MNS	<i>isiŋ</i> water	/t <sup>h</sup> eknəbə siŋ/	'drinking water'
4]	pa + read	nə + SPC	bə NMS	<i>ce</i> paper	/panəbə ce/	'reading paper or material'

## **C1. PLACEMENT OF THE ADJECTIVE**

In Manipuri, the prefixed adjective, in most cases, can appear either before or after the noun without change of meaning, e.g.:

1]	<i>əkənbə</i> adj. strong	<i>nupa</i> or N man	<i>nupa</i> N man	<i>əkənbə</i> adj. strong	'a strong man'
2]	<i>əsəŋbə</i> adj. long	<i>Wari</i> or N story	<i>wari</i> N story	<i>əsəŋbə</i> adj. long	'a lengthy story'
3]	<i>əcəwbə</i> adj big	<i>huj</i> or N dog	<i>huj</i> N dog	<i>əcəwbə</i> adj. big	ʻa big dog'
4]	<i>əmənbə</i> adj. old	<i>jum</i> or N house	<i>jum</i> N house	<i>əmənbə</i> adj. old	'an old house'

C2 Numerals (Nu) or quantifiers (Q) always follow the nouns they modify.

1]	əŋaŋ N child	əmə Nu/Q one	'one child'	*/əmə aŋaŋ/
2]	<i>nupi</i> N women	<i>əhum</i> Nu/Q three	'three women'	*/əhum nupi/
3]	u N tree	<i>k<sup>h</sup>ərə</i> Nu/Q some	'some tree'	*/k <sup>h</sup> ərə u/
4]	<i>kəj</i> N tiger	<i>məjam</i> Nu/Q many	'many tigers'	*/məjam kəj/

In the case of lecalized compounds of the (Noun + Adjective  $\rightarrow$  Noun) type, the adjective appears as the second constituent:

# D. THE POSSIBLE HISTORICAL EVOLUTION OF THE PLACEMENT OF THE ADJECTIVE

In light of what we have seen above, it becomes clear that the basic position of adjectives in Manipuri would be after the noun. The placement of adjectives before the noun, perhaps, would be a later development in the language, due especially to influence from Indo-Aryan languages. Some important compounds of Hindi and Bengali origin have been used in Manipuri for a long time, for example:

(i)	<i>kala</i> adj. black	+	<i>nimmək</i> N salt	'a kind of salt having a black color'
(ii)	<i>bor</i> adj. big	+	din N day	'Christmas'
(iii)	<i>kala</i> adj. black	+	<i>can</i> N moon	'new moon'
(iv)	<i>gəwrə</i> adj. white	+	<i>can</i> N moon	'full moon'

Quite a number of Indo-Aryan phrases or compounds are used in Manipuri, since the Manipuri population embraced Vaishnavism. As a result of the influence of Hindi and Bengali the placement of the adjective before the noun can be considered as a recent development in Manipuri language. This argument is supported by two facts: (i) if a compound noun is formed with an adjective, the noun must precede the adjective; (ii) numeral and quantitative adjectives cannot appear before a noun.