

## A Note on Khah Morphology

Nazir A. Dhar \*

### Abstract

The present paper takes up the study of Khah speech variety and aims to describe its basic morphology. The study also aims to highlight points of similarity between Khah and Poguli and/or Khah and Kashmiri.

### Keywords

Banihal, Khah, Poguli, Morphology, Suffixes, Number, Gender, Case, Tense

### Introduction

The Banihal area of the state of Jammu and Kashmir presents a wide assortment of linguistic diversity. The languages/dialects spoken in this area, and along the whole belt, include Kashmiri, Poguli and Khah etc. Poguli has been called as the dialect of Kashmiri, along with Kishtwari (Grierson 1919, Schmidt and Koul 1984). Khah, spoken in the upper areas of Banihal town and many parts of Phagu, Doligam, Chamalwaas, Neel and Khari etc., resembles closely with Poguli. Although the Poguli speakers do not consider Khah as a language/dialect, the speakers of this (Khah) variety believe they speak a language/dialect distinct from Poguli.

### Methodology

The data has been collected from the Banihal area of the Ramban district where the Khah speakers are concentrated. The data was collected by recording the Khah speech using sophisticated voice recorders. The data

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\* Department of Linguistics, University of Kashmir Srinagar, India.

was analysed and compared with the Kashmiri spoken in the valley and with Poguli spoken in Pogul area of Ramban district.

## Khah Morphology

### Number

Khah pluralises its nouns using many techniques like palatalization and suffixation just like Kashmiri. Even the suffixes used are similar to Kashmiri because both use [i] and [i] etc. to pluralise their nominal stems. Sometimes there is change in the coda consonant followed by an addition of the vowel. Below is given a list of nouns in Khah and how they are pluralized:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
a:th	a:thi	hand/s
zaŋ	zaŋgi	leg/s
kita:b	kita:bi	book/s
gãv	gõtri	cow/s
hun	huni	dog/s

The above words are pluralized by adding [i] suffix to the singular to form the plural. It is also used in Kashmiri for pluralization although certain words may differ in the pattern. Here are some examples from Kashmiri:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
kəl	kəli	stream/s
tre:l	tre:li	apple/s
ke:l	ke:li	banana/s
na:v	na:vi	boat/s

Pluralization by the addition of [i] marker is seen both in Kashmiri as well as Khah. Below is a list of Khah nouns and their plurals:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
bra:R	bra:Ri	cat/s
gogiR	gogRi	rat/s
si:r	se:ri	brick/s
guš	guši	girl/s

Similarly Kashmiri uses the [i] marker to pluralize its nouns as:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
də:r	da:ri	window/s
kən <sup>j</sup>	kani	stone/s
si:r	se:ri	brick/s
ku:r	ko:ri	daughter/s

In Kashmiri, however, addition of [i] to the singular to pluralize it may be accompanied by vowel change, which is quite rare in Khah where the vowel in the singular is retained in the plural as well. However, in /si:r/ 'brick' vs. /se:ri/ 'bricks', there is a vowel change seen in Khah.

In Kashmiri palatalization is used as a plural marker. Khah, however, has rare cases of using palatalization as a feature for pluralization of nouns. The only example reported is as below:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
rənD	rənD <sup>j</sup>	stone/s

Below are some examples of Kashmiri in which Palatalization is used to pluralize the nominal stems:

<b>Singular</b>	<b>Plural</b>	<b>Gloss</b>
gur	gur <sup>j</sup>	horse/s
kul	kul <sup>j</sup>	tree/s
hu:n	hu:n <sup>j</sup>	dog/s

### Gender

Khah nouns show two tier gender systems i.e. Masculine and Feminine.

<b>Masculine</b>	<b>Feminine</b>	<b>Gloss</b>
kukuR	kuk <sup>i</sup> R	cock/hen
muhan	kuDmehe:n	man/woman
dā:t	gāv	bull/cow
hun	hun <sup>j</sup>	dog/bitch

The above examples show that Khah nouns change their gender by different way.

### Case

Case is a syntactic feature of noun phrases which may or may not be realized morphologically. In syntactic terms case is overt when realized morphologically and covert when not realized morphologically.

### **Nominative**

It is unmarked and does not take any case marker.

ãv čhus muhun  
i-nom be-pr-1sg-masc man  
I am a man.

ãv čhas guš  
i-nom be-pr-1sg-fem girl  
I am a girl.

as čhusan bakaT  
we-nom be-pr-1pl-masc boy-pl  
We are boys.

tu čhas bakaT  
you-nom be-pr-2sg-masc boy  
You are a boy.

tu čhas guš  
you-nom be-pr-2sg-fem girl  
You are a girl.

tu čhath bakaT  
you-nom be-pr-2pl-masc boy  
You are boys.

tu čhath guši  
you-nom be-pr-2pl-fem girl  
You are girls.

su čhu bakaT  
he-nom be-pr-3sg-masc boy  
He is a boy.

sə čhi guš  
she-nom be-pr-3sg-fem girl

She is a girl.

**Ergative**

It is morphologically realized e.g.

tim<sup>j</sup> ke: kath  
he-erg do-past talk  
He talked.

mi: paRti: yakh kita:b  
I-erg read-past one book  
I read a book.  
mi: bakaT ba:lti:  
i-erg boy see-past  
I saw the boy.

**Genitive**

Genitive case is also morphologically realized. e.g.

m<sup>j</sup>o:n a:th  
i-gen-sg-masc hand  
My hand.

me:n<sup>j</sup> oŋgli  
i-gen-sg-fem finger  
My finger.

m<sup>j</sup>o:n n<sup>j</sup>uk  
i-gen-sg-masc son  
My son.

me:n<sup>j</sup> kəmi:z  
i-gen-sg-fem shirt  
My shirt.

asō: maka:n  
i-gen-pl-masc house  
Our house.

tʃu:n khur  
you-gen-sg-masc foot  
Your foot.

### **Dative**

tes čhi di bakaT/niki  
he-dat be-perf two son-pl  
He has two sons.

yu kalam di maji:das  
this pen give-imp majid-dat  
Give this pen to Majid.

tim<sup>j</sup> dit<sup>j</sup> me pā:tsh rōpyi  
he-erg give-past i-dat five rupees  
He gave me five rupees

### **Locative**

mukuDra:th čhi jaŋglas mǎz  
monkey-nom-pl be-pr-3pl-masc forest-loc in  
Monkeys are in the forest.

### **Instrumental**

mi: pen si:t<sup>j</sup> lekhti  
i-erg pen-instr with write-past  
I wrote with a pen.

ləkiD tsaTi makh si:t<sup>j</sup>  
(you) wood-acc cut-imp axe-instr  
Cut the wood with an axe.

### **Pronouns**

Pronouns in Khah are inflected for gender, number and case. The following table shows the paradigm of the Khah pronouns:

		Nominative	Agentive	Genitive	Dative
1 <sup>st</sup>	Singular Masc/Fem	ãv	mi:	m'õ:n	me
	Plural Masc/Fem	as	ase	aso:	-
2 <sup>nd</sup>	Singular Masc/Fem	tu	tuse	tuso:	ti
	Plural Masc/Fem	těv	-	ti:ndʲ	-
3 <sup>rd</sup>	Singular Masc/Fem	su/sõ	ten	tesõ:/tesay	tes/tese:
	Plural Masc/Fem	těv	tim	t'u:n	tevun

### Verb

Khah auxiliary verb paradigm is similar to Kashmiri. It is also similar to the Poguli auxiliary. The auxiliary verb in Khah and Poguli agrees with the subject in number, person and gender just like it is in Kashmiri. The similarity of the auxiliary verb paradigm in Kashmiri, Poguli and Khah makes it vivid that the three are related to a larger extent at the morphological level. Khah auxiliary behaves just like it behaves in Kashmiri and Poguli. Even when the auxiliary is marked for past tense, it behaves the same way and agrees with the subject in number, person and gender. In past tense, however, the Khah auxiliary takes a different form /o:thus/ 'I was' as against Kashmiri /o:sus/ 'I was'. The following table shows the paradigm of the verb 'be' in Khah:

Tense	Person	Masculine		Feminine	
		Singular	Plural	Singular	Plural
Present	1 <sup>st</sup>	čhus	čhisan	čhas	čhasan
Present	2 <sup>nd</sup>	čhas	čhath	čhas	čhath
Present	3 <sup>rd</sup>	čhu	čhi	čhi	čhi
Past	1 <sup>st</sup>	o:thus	a:san	a:čhas	a:čhi
Past	2 <sup>nd</sup>	o:thus	a:sath	a:čhas	a:čhath
Past	3 <sup>rd</sup>	o:th	a:th	e:th	a:čhi

### **Past Tense Marker in Khah**

In Khah /ti:/ is used as past tense marker. Below are some examples:

mi: paRti: yakh kita:b  
I-erg read-past one book  
I read a book.

mi: bakaT ba:lti:  
i-erg boy see-past  
I saw the boy.

mi yakh č̣iTh<sup>j</sup> likhti:  
i-erg one letter write-past  
I wrote a letter.

### **Progressive Marker in Khah**

Khah progressive aspect marker is different from the one seen in Kashmiri. Instead of /a:n/ used in (Srinagar) Kashmiri, Khah uses /ti/ to connote that an action is happening at the moment and also that it is used in the present indefinite sense the same way as Kashmiri employs its own progressive marker /a:n/. Khah having a different progressive aspect marker than Kashmiri implies that it may be because of the lack of one-to-one contact between the speakers of Kashmiri and Khah. “Language contact, in principle, is speaker contact” (Hock, 2011)<sup>1</sup> and since the same is lacking here, Khah may have developed many morpho-syntactic elements like progressive marker, word order etc. that are not the same in Kashmiri. This is worthy to be mentioned here that Poguli also uses the same progressive marker /ti/ as used by Khah rather than that of Kashmiri /a:n/. This also gives us the clue that Khah and Poguli are but the same language/dialect rather than two different languages. A list of sentences below gives the account of how Khah uses its progressive aspect marker /ti/.

### **Khah**

ãv o:thus paRti

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<sup>1</sup> Hans H. Hock. 2011. In a lecture at Central Institute of Indian Languages, Mysore during the Refresher Course on Language Contact in South Asia (10<sup>th</sup> January 2011- 31<sup>st</sup> January 2011).

i-nom be-past-1sg-masc read-prog  
I was reading.

tu o:thus ba:t kha:lti  
you-nom be-past-2sg-masc food eat-prog  
You were eating food.

as a:san ni laDə:y karti  
we-nom be-1pl not fight do-prog  
We were not fighting.

Here it is also evident that Khah has the same negative particle /ni/ as seen in Kashmiri.

Poguli, as already stated, uses [ti] as progressive marker like Khah and not [a:n] as does Kashmiri. Below are some examples:

### **Poguli**

ãv čhus ti:nd<sup>j</sup> ziba:n rika:D karti  
i-nom be-pr-1sg-masc. you-gen-pl language record do-prog  
I am recording your language.

so čhi kha:lun bana:vti  
she-nom be-pr-3sg-fem food cook-prog  
She is cooking the food.

n<sup>j</sup>uk čhu ga:D kha:lti  
boy-nom be-pr-3sg-masc fish-sg eat-prog  
The boy is eating fish.

### **Numeral**

The Khah numerals are more related to Poguli than to Kashmiri as:

<b>Kashmiri</b>	<b>Khah</b>	<b>Poguli</b>
<b>Gloss</b>		
akh	yakh	yakh
one		
zi	di:	di
two		
tre	ča:y	ča:y
three		
tso:r	tsavar	tsavir
four		
pā:tsh	pā:tsh	pā:ts
five		
še	še	še
six		
sath	sa:t	sath
seven		
ə:Th	a:Th	aTh
eight		
nāv	nāv	nav
nine		
dah	dah	dah
ten		
kah	kah	kah
eleven		
bah	bah	bah
twelve		
truvah	truvah	truvah
thirteen		
tsodah	tsodah	tsodah
fourteen		
pandah	pastah	pastah
fifteen		
surah	šuRah	šo:Rah
sixteen		
sadah	sadah	sadah
seventeen		

aridah	aRidah	aRidah
eighteen		
kunivuh	kunivih	kunivuh
nineteen		
vuh	vih	vih
twenty		
trih	trih	tri
thirty		
tsatjih	tsæli	tsæli
forty		
pantsah	pātsah	pātsah
fifty		
hath	ha:t	hat
hundred		

It is clear from the above that Khah and Poguli numerals are very much similar. Khah and Poguli- claimed by their speakers to be one and the same thing- do not differ much from each other. Lexically there may be many instances when these two differ from each other but in numerals they are very much related. This may, then, be assumed that Poguli and Khah are but one language but geographically distributed in such a way that their speakers are not in language contact with each other. It may be because of this lack of language contact that the two may have developed a different lexicon.

Below is the list of sentences to show the correspondences between Kashmiri and Khah:

<b>Kashmiri</b>	<b>Khah</b>
Yim čhi me:khi this-nom-pl be-pr-3pl nails These are nails.	yāv čhi me:kh this-nom-pl be-pr-3pl nails These are nails.
bī go:s to:r I-nom go-past there (remote) I went there.	āv go:s utho I-nom go-past there I went there.

su a:v yo:r he -nom come-past here He came here.	su a:v yuho:r he-nom come-past here He came here.
təm <sup>j</sup> kər kath he-erg do-past talk He talked.	tim <sup>j</sup> ke: kath he-erg do-past talk He talked.
me pər akh kita:b I-erg read-past one book I read a book.	mi: paRti: yakh kita:b I-erg read-past one book I read a book.
toh <sup>j</sup> kati čhiv ro:za:n you-hon where be-pr live Where do you live?	tu ko:r reh čhus you where live be-pr Where do you live?

### Conclusion

Khah, which is in close contact with the Kashmiri speaking areas of the Banihal area of the Ramban district, shares many linguistic features with Kashmiri language like the pluralization of Khah nouns using many techniques like palatalization and the suffixes as similar to Kashmiri. The Khah nouns are inflected for nominative, ergative, genitive, dative, locative and instrumental cases. Khah and Poguli share almost all linguistic features with each other except some lexical or phonological variations. This may be due to the reason that Khah is in close contact with Kashmiri speech than Poguli as the areas are geographically separated from each other and the contact between the Khah and Poguli speakers is restricted.

### References

Bhaskararao, et al. 2009. A Phonetic Study of Kashmiri Palatalization: In Minegishi, M., et al. (ed.) *Field Research, Corpus Linguistics and Linguistic Informatics [Working Papers in Corpus-based Linguistics and Language Education - No.3]*.1-17. Tokyo: Tokyo University of Foreign Studies.

Bhat, R.N. 2008. Palatalization: A Note on Kashmiri Morphophonology. *Indian Linguistics* 69: pp.43-50.

Bhat, Roopkrishen. 1987. *A Descriptive Study of Kashmiri*. Delhi: Amar Prakashan.

Carstairs-McCarthy, A. 2001. Paradigmatic Structure: Inflectional Paradigms and Morphological Classes. In Spencer A. and Zwicky, A.M. (eds.) *The Handbook of Morphology*. 241. Blackwell Reference Online.

Dhar, Nazir A. 1984. *A Sociolinguistic Study of Kamraz Dialect of Kashmiri*. Unpublished Ph.D. Dissertation, University of Poona.

Dhar, Nazir A. et al. 2011. Palatalization in Kashmiri: A Dialectological Study. In *Interdisciplinary Journal of Linguistics* vol. (4):pp.137-144. Srinagar: University of Kashmir.

Grierson, G. A. 1911. *Standard Manual of the Kashmiri Language*. 2 vols 1973. Rohtak: Light and Life Publishers.

Grierson, G.A. 1919. *The Linguistic Survey of India*, Vol.VIII, Part-II. 1968. Delhi: Moti Lal Banarasidas.

Handoo, Jawaharlal. 1973. *Kashmiri Phonetic Reader*. Mysore: Central Institute of Indian Languages.

Hook, Peter. 1987. Poguli Syntax in the Light of Kashmiri: A Preliminary Report. *Studies in the Linguistic Sciences*.

Kachru, B. B. 1969. Kashmiri and other Dardic Languages. In Sebeok .T. A. (ed.). *Current Trends in Linguistics*, Vol. 5. The Hague: Mouton

Kachru, B. B. 1969. *A Reference Grammar of Kashmiri*. Urbana, Illinois: Dept of Linguistics, University of Illinois.

Koul, M. K. 1986. *A Sociolinguistic Study of Kashmiri*. Patiala: Indian Institute of Language Studies.

Koul, M. K. et al. 2011. Pronominal Variations in the Dialects of Kashmiri. In *Interdisciplinary Journal of Linguistics*, Vol. (4): pp.129-136. Srinagar: University of Kashmir.

Koul, O. N. 1987. *Spoken Kashmiri: A Language Course*. Delhi: Indian Institute of Language Studies.

Koul, O.N. 2005. *Studies in Kashmiri Linguistics*. Delhi: IILS.

Koul, O. N. and Hook, P.E (eds.) 1984. *Aspects of Kashmiri Linguistics*. New Delhi: Bahri Publications.

Masica, Colin P. 1991. *The Indo-Aryan Languages*. Cambridge: Cambridge University Press.

Nizami, S. 2010. Banihal: *A Historical Gateway of Kashmir*. Retrieved from [www.merineews.com](http://www.merineews.com).

Sachdeva, R., et al. 2011. *A Linguistic Survey of Kashmiri Dialects Part I*. Mysore: Central Institute of Indian Languages.

Wali, K and Koul O. N. 1997. *Kashmiri: A Cognitive Descriptive Grammar*. London and New York: Routledge.

### **Online Sources**

<http://www.censusofindia.gov.in>

<http://www.jammukashmir.nic.in>

<http://www.merineews.com>

