KINSHIP TERMS IN ASSMESE LANGUAGE

Shikhar Kr. Sarma, Utpal Saikia and Mayashree Mahanta Department of Computer Science Gauhati University Guwahati 781014: Assam India {sks001@gmail.com; sks@gauhati.ac.in; utpal.sk@gmail.com; mayashreemahanta@gmail.com}

Abstract:

Kinship terms form a considerable part of the Wordnet in any language. Most of the kinship terms interact each other with different relational characteristics of Wordnet. This paper explores the area of kinship terms in Assamese language, and outlines the standard kinship relations, associated set of terms in the language. The formation of such terms are also elaborated with grammatical analysis. We also present here the discussion on the issues of creating Assamese Wordnet following expansion approach from Hindi Wordnet, specific to concepts related to the kinship terms. It is found that the creation of Wordnet in Assamese from Hindi Wordnet following direct translation approach is not always feasible. Conceptual dissimilarities and also hierarchical dissimilarities are often experienced. We present here the details of such associated problems, required measures to be taken with elaborations and examples.

Introduction:

Kinship terms form an important aspect in morphology of Assamese Language. The Kinship terms enhance the shapeliness of Assamese Language in a considerable manner. These terms are formed owing to the existence of different relations. Kinship terms are determined based on the social traditions as existing in that particular society. Most of the kinship terms in Assamese are of Sanskrit in origin; and as these have evolved in conformity with the pattern of historical evolution, most of the terms are 'tadbhawa' words. There is a tradition of using different kinship terms based on age and kind of relations in Assamese Language.

Formation Process of Assamese Kinship terms:

Like other languages of the world, Assamese kinship terms are formed based on three kinds of relations i.e. by birth, marriage and friendship. Around eighty kinship terms has been formed based on these three kinds of relations. Among them /pitamDh/(পিতামহ), /matamDh/ (মাতামহ), /pitri/(পিত্), /matri/(মাত্), /xwami/(য়ামী), /xtri/(গ্রী), /pOti/(পতি), /pDtni/(গরী), /xDntan/(সন্তান), /b^hai/(তাই),/b^hDgni/(তামী), /xOk^hi/(সথী), /bOnd^hu/(বন্ধু) and some others totaling to fifteen or sixteen in numbers are Sanskrit 'tatsama' kinship terms; the rest are 'tadbhawa' words. A table illustrating the Assamese kinship terms based on male and female gender [4] is given as bellow:

Masculine Gender

/azokɒka/ (আজো ককা) /kɒka/ (ককা) /pita/ (পিতা), /pitai/ (পিতাই), /pitadeu/ (পিতাদেউ), <u>Feminine Gender</u> /azoaita/ (আজো আইভা) /aita/ (আইভা) /deuta/ (দেউতা), /bopai/ (বোপাই) /ai/ (আই), /ma/ (মা), /bJu/ (বৌ) /po/ (পো) /zi/ (জী), /ziari/ (জীয়াৰী) /boWari/ (বোৱাৰী) /po/ (পো) /kDkai/ (ককাই), /kDkaideu/ (ককাইদেউ), /dada/ (দাদা) /bai/ (বাই), /baideu/ (বাইদেউ) /bJu/ (বৌ), /bJudeu/ (বৌদেউ), /nDbJu/ (নবৌ) /b^hai/ (ভাই) /bhƊni/ (ভনী) /boari/ (বোৱাৰী) /bDrpitai/(বৰপিতাই), /bDrdeuta/ (বৰদেউতা) /bDrma/ (বৰ মা) $/k^{h}$ uri/ (थूबी), $/k^{h}$ urideu/ (थूबीफिउँ) /k^hura/ (থুৰা), /k^huradeu/ (থুৰাদেউ), /dƊdaideu/ (দদাইদেউ) /b^hɒtiza/ (ভতিজা) /b^hɒtizi/ (ভতিজী) /nati/ (নাতি) /natini/ (নাতিনী) /zet^hu/ (জঠু), /zet^hpa/ (জঠপা), /zet^hpEha/ (জঠপেয়) /zet^hai/ (জঠাই), /zet^haideu/ (জঠাইদেউ) /mami/ (মামী), /mamideu/ (মামীদেউ) /mama/(মামা), momai(মোমাই), momaideu(মোমাইদেউ) /b^hagin/(ভাগিন) /b^hagini/ (ভাগিনী) /mDha/(মহা), /mDhadeu/(মহাদেউ) /mahi/(মাহী), /mahideu/ (মাহীদেউ) /zet^heri/(জঠেৰী) ____ /boinai/(বৈনাই) ____ / zi / (जी) /zoai/ (জোঁৱাই) /zɛt^hal/(জেঠাল),/ bDrzDna/(বৰজনা) /za/ (आ) /deor/ (দেওৰ) /nDnDd/(ননদ) /deor/ (দেওৰ) /za/ (आ) /k^hulxali/ (थूनगानी)+definitive suffix '-to' (-ढा) /k^hulxali/ (থুলশালী) +definitive suffix '-zɒni' (-জনী) /xalpJti/ (শালপতি) ____ /b^hinihi/ (ভিনিহি), /b^hindeu/ (ভিনদেউ) /bai/ (বাই), /baideu/ (বাইদেউ) /xJhur/(শহুৰ) /xahu/ (শাহু) ____ /zExahu/(জেশাহু) /biƏni/ (বিয়নী) /bioi/ (বিমৈ) /pJi/ (१ि) /g^hJini/ (যৈণী) / xƏtini/ (সতিনী) ____ ____ / mahi ma/ (মাহী মা), /mahi ai/ (মাহী আই) /taJi/ (তারৈ) / amJi/ (আমৈ) /xDk^ha/ (সথা), /xOk^hi/(সথি) /xJk^hi/ (সথী) /bጋnd^hu/ (বন্ধু)+definitive suffix '-to' (-টো) /band^hDbi/ (বন্ধু)+definitive suffix '-zɒni' (জনী) /band^hDb/(বান্ধৱ) /band^hƊbi/ (বান্ধৱী) /mita/ (মিতা) /mitini/(মিতিনী)

etc.

The above mentioned kinship terms are in conformity with the standard Assamese language. However, it ought to be mentioned that these terms do assume different forms in different parts of Assam. A general outline of the Assamese kinship terms were stated above. And the specific specifications are mentioned below :

Some of the Assamese kinship terms are fundamental in nature while others are secondary in nature. Assamese kinship terms are seen to be used in two different ways; while some Assamese kinship terms are used as the terms of reference, the other terms are used for the purpose of addressing others. e.g.

Terms of reference : /deutak/(দেউতাক), /mak/(মাক), /kDkaEk/(ককায়েক), /b^hDniEk/(তলীয়েক),

/nƊbJuEk/(নবৌয়েক) etc.

Terms of address : /deuta/(দেউতা), /ma/(মা), /dada/(দাদা), /nDbJu/(নবৌ), /k^hura/(থুৰা), /k^huri/(থুৰী) etc.

The Assamese kinship terms have been influenced by different inflections in a considerable manner. The forms of inflections affecting the Assamese kinship terms, according to G. C. Goswami [1], are as follows:

The nouns of relationship are a small class of words in the language which undergo two sets of inflections, viz. (i) the inflection for Personal Relations, and (ii) the inflection for the Cases.

The Case inflection always follows the Personal inflection; that is the nouns with Personal inflection form base, with or without the Definitive's following them, for the Case inflection. These sets of nouns, like the finite verbs, have inflections for four Persons; e.g.

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First Person in -i
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Second Person Familiar in -Er

Second Person Polite in -ɛr-a, and,

Third Person in -ɛk.

The First Person morpheme -i occurs in two allomorphs: i and ϕ , conditioned morphologically;

e.g.

pitai, pita-i 'my father' cf. pita 'father'

momai, moma-i, 'my maternal uncle'; cf. mama 'maternal uncle'

dɒdai, dɒda-i, 'my uncle

zi, zi-φ 'my daughter'

b<code>binai</code>, <code>b<code>binai</code>-<code>ф</code> 'my brother in law'</code>

pehi, pehi- ϕ 'my fathers younger sister '

etc.

The Second Person Familiar morpheme - ϵ r has two allomorphs: r and ϵ r conditioned phonetically.

εr occurs after forms ending in consonants and /i u/, and, r occurs elsewhere; e.g.

pitar, pita-r 'your father'

mamr, mama-r 'your maternal uncle'

ziɛr zi-ɛr 'your daughter' etc.

The Second Person Polite morpheme is constituted of -ɛr plus -a, with phonological variants of -ɛr in r and ɛr as discussed above; e.g.

pitara, pita-r-a, 'your father'

mamara, mama-r-a, 'your maternal uncle'

ziɛra, zi-ɛr-a, 'your daughter' etc.

The Third Person morpheme - ϵk occurs in k and ϵk :

-ɛk occurs after forms ending in consonants and /i u/, and -k occurs elsewhere: e.g.

pitak, pita-k 'his father'

mamak, mama-k, 'his maternal uncle'

ziɛk, zi-ɛk 'his daughter' etc.

Synsets related to Kinship Terms: Assamese vs Hindi:

It has been observed that when Assamese WordNet is built based on Hindi WordNet, the process of formation of kinship terms in both the languages follow its own individual essence. As against the usage of kinship terms in Hindi language where different forms of kinship terms are used to address as many as different relatives, the same kinship term in Assamese is used to address as many as several relatives. As for example:

बहन /b^hɒni/(তনী) (from core synset ID-681):

CONCEPT - किसी के विचार से उसके माता-पिता की कन्य़ा

Synset- सगी बहन, सहोदरा, सोदरा

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CONCEPT – কাৰোবাৰ বিচাৰত একে মাক-দেউতাকৰ কন্যা / karobar bisarɒt ɛkɛ mak-deutakɒr kɒnya /
Synset- তলী /b<sup>h</sup>ɒni/, তণ্টী /b<sup>h</sup>ɒnti/, তগ্নী/b<sup>h</sup>ɒgni/, তগিলী/ b<sup>h</sup>ɒgini/, তলীটি/b<sup>h</sup>ɒniti/, নিজা তলী/niza b<sup>h</sup>ɒni/, নিজা
তণ্টী / niza b<sup>h</sup>ɒnti /, সহোদৰা /xhodɒra/
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(from core synset ID-682):

CONCEPT – सौतेली मा या सौतेले पिता कि लड़की Synset- सौतेली बहन, सौतेली बहिन CONCEPT – माशेमाब ष्ट्राबानी /mahimar sowali/ Synset- डनी/b^hDni/, प्रडिनी डनी /xɔtini b^hDni /, प्रडिनी डग्नी/ xɔtini b^hDgni /, (वम्राङ् डनी/bɔimatri b^hDni/

(from core synset ID-683):

CONCEPT- मामा कि लड़की

Synset-ममेरी बहन, ममेरी बहिन CONCEPT- मामाब (हाबाली/mamar sowali/ Synset-छनी/ b^hɒni /, छन्धी/ b^hɒnti /, मामाब (हाबाली/ mamar sowali /

(from core synset ID-684):

CONCEPT -चाचा कि लड़की Synset-चचेरी बहन, चचेरी बहिन CONCEPT –थूबाब ष्वाबाली/k^hurar sowali / Synset- -छनी/ b^hDni /, छन्ठी/ b^hDnti /, थूबाब ष्वाबाली /k^hurar sowali/

(from core synset ID-686):

CONCEPT -फूफा की लड़की Synset-फूफेरा बहन, फूफेरा बहिन,फुफेरा भगिनी CONCEPT –जठांतफड वा (भशब (हाबानी/zɛt^hodeu ba pɛhar sowali/ Synset-डनी/ b^hDni /, डन्ही/ b^hDnti /, (भशब (हाबानी/pɛhar sowali /

(from core synset ID-687):

CONCEPT -मौसी की लड़की Synset-मौसेरा बहन, मौसेरा बहिन, मौसेरा भगिनी CONCEPT – मारीब (हाबानी/mahir sowali / Synset- ভनी/ b^hDni /, ভन्টी/ b^hDnti /, मारीब (हाबानी/ mahir sowali / etc.

Conclusion:

A discussion concerning the kinship term in Assamese language has been discussed above. The specific rules governing the process of formation of kinship terms in Assamese language have also been emphasized upon. The distinction between the kinship terms in Assamese and Hindi languages, with a mention of both the similarities and dissimilarities, has also been stated above in view of the creation of Assamese Wordnet.

References:

Goswami, G. C. 1982. *Structure of Assamese*. University of Gauhati, pp. 269-272. Kakati, Banikanta 2007. *Assamese its Formation and Development*, LBS publication, guwahati. (First published 1941) Patgiri, Dipti Phukan 2004. *Asamiya bangla aru oriya bhasa*. Banalata, guwahati, pp. 102-104 Saikia, Lilabati Bora 2006. *Asamiya bhasar rupatattva*. Banalata, guwahati, pp. 38-51