

## **Future tense** (Actions that shall/will be performed in the Future - future actions)

Decoding the Mystery of the Hindi Future tense:

In Hindi the Future tense is usually used to talk about future plans and actions, These are equivalent to the English, "I will come", "I will see", "I will conquer".

Formula: The formula for conjugating (forming) the Future tense in Hindi is: Stem+ होना 'sound' corresponding to the respective pronoun^^+ गा/गे/गो/गो\* (applying Golden Rule I)

[Golden Rule I: आ ending for Masculine Singular (MS);

**ए** ending for **Masculine Plural** (MP)

ई (ई) ending for Feminine Singular & Plural (FS/FP), where ई is sometimes nasalized in the Plural

ओं (ओं) ending for Non-Binary Singular & Plural (NBS/NBP)\* (see detailed comment about this avant-garde proposal at the end of the document), where is sometimes nasalized in the Plural

होना "sound": By होना "sound" one means the SOUND (not vowel) associated a particular pronoun in the simple present tense conjugation of the verb होना.

So for example, since the present होना conjugation of the verb होना for the pronoun मैं is हैं, the होना sound for pronoun मैं is ऊँ.

Similarly, for the pronoun त्, although the actual conjugation of the verb होना for the pronoun  $\overline{\mathbf{d}}$  is  $\overline{\mathbf{g}}$ , since the pronunciation of the same is " $\overline{\mathbf{g}}$ ", the  $\overline{\mathbf{g}}$ | $\overline{\mathbf{f}}$ | $\overline{\mathbf{f}}$ | sound associated with the pronoun त is ए.

Applying the above formula of Stem + FIFT "sound" corresponding to the respective pronoun + गा/गे/गो/गो (applying Golden Rule I), an example of the future tense conjugation of the verb खाना "to eat", would be:

Binary Hindi as it currently exists MS: मैं खाऊँगा, तृ खाएगा, यह/वह खाएगा

MP: हम खाएँगे, तम खाओगे, आप खाएँगे, ये/वे खाएँगे

FS: मैं खाऊँगी, त खाएगी, यह/वह खाएगी

FP: हम खाएँगी, तुम खाओगी, आप खाएँगी, ये/वे खाएँगी

NBS: मैं खाऊँगो, तु खाएगो, यह/वह खाएगो Factoring in the non-binary\*

NBP: हम खाएँगो, तम खाओगो, आप खाएँगो, ये/वे खाएँगो

and for the verb सुनना "to hear, to listen to", it would be:

MS: मैं सुनूँगा, तू सुनेगा, यह/वह सुनेगा

MP: हम सुनेंगे, तुम सुनोगे, आप सुनेंगे, ये/वे सुनेंगे

FS: मैं स्नुँगी, तू स्नेगी, यह/वह स्नेगी

FP: हम सुनेंगी, तुम सुनोगी, आप सुनेंगी, ये/वे सुनेंगी

NBS: मैं सुनुँगो, तू सुनेगो, यह/वह सुनेगो

NBP: हम सुनेंगो, तुम सुनोगो, आप सुनेंगो, ये/वे सुनेंगो

Since the होना sound is already marked with nasalization in plural, the feminine and nonbinary endings of  $\hat{\mathbf{u}}$  and  $\hat{\mathbf{u}}$  respectively, do not take on nasalization in the plural.

Note: (i) Verb stems of verbs like पीना "to drink" and छूना "to touch" that end in ई or ऊ, shorten the long vowels to \(\begin{cases} \) and \(\begin{cases} \) before adding the required \(\frac{\pi}{\pi}/\pi/\pi\). So for example, for the verb पीना, the future tense conjugation for the pronoun मैं would be पिऊँगा/पिऊँगी/पिऊँगो and for the verb छूना, छुऊँगा/छुऊँगी/छुऊँगो.

(ii) Also, for verb stems ending in ई, after shortening ई to इ, some speakers insert a य right after the verb stem. So for example, in such an instance, for the verb पीना, the future tense conjugation for the pronoun तु would be पियेगा/पियेगी/पियेगो, and for the pronoun तुम it would be पियोगे/पियोगी/पियोगो.

## (iii) Irregular conjugations:

(a) The verbs लेना "to take" and देना "to give" deviate a little bit from the above given future tense formula. Instead of the "verb stems" ले and दे, they use only the first consonant of the verb infinitive. In other words, in the first part of the formula लेना uses ''ल'' instead of ले and देना uses ''द'' instead of दे.

लेना:	देना:
MS: मैं लूँगा, तू लेगा, यह/वह लेगा	MS: मैं दूँगा, तू देगा, यह/वह देगा
MP: हम लेंगे, तुम लोगे, आप लेंगे, ये/वे लेंगे	MP: हम देंगे, तुम दोगे, आप देंगे, ये/वे देंगे
FS: मैं लूँगी, तू लेगी, यह/वह लेगी	FS: मैं दूँगी, तू देगी, यह/वह देगी,
FP: हम लेंगी, तुम लोगी, आप लेंगी, ये/वे लेंगी	FP: हम देंगी, तुम दोगी, आप देंगी, ये/वे देंगी
NBS: मैं लूँगो, तू लेगो, यह/वह लेगो	NBS: मैं दूँगो, तू देगो, यह/वह देगो
NBP: हम लेंगो, तुम लोगो, आप लेंगो, ये/वे लेंगो	NBP: हम देंगो, तुम दोगो, आप देंगो, ये/वे देंगो

(b) The verb होना "to be, to occur, to happen, to exist" itself also deviates from the "regular" future tense formula. For the pronoun में, होना is conjugated either following the "regular" formula given above (= होऊंगा/होऊंगी/होऊंगी), or by combining हूँ+गा/गी/गो (= हुँगा/हूँगी/गो). For all other singular pronouns the formula for conjugating होना in the future tense is हो+गा/गी/गो (= होगा/ होगी/होगो). In the plural, all pronouns except तुम are conjugated with हों+गे/गी (= होंगे/होंगी/होंगो). The future tense conjugation of होना for the pronoun तुम, is a non-nasalized हो+गे/गो/गो (= होगे/ होगी/होगो).

MS: मैं होऊँगा/हूँगा, तू होगा, यह/वह होगा MP: हम होंगे, तुम होगे, आप होंगे, ये/वे होंगे मैं होऊँगी/हूँगी, तू होगी, यह/वह होगी FP: हम होंगी, तुम होगी, आप होंगी, ये/वे होंग NBS: मैं होऊँगो/हुँगो, तू होगो, यह/वह होगो NBP: हम होंगो, तुम होगो, आप होंगो, ये/वे होंगो

## ^^Complete होना "sound" chart:

Personal Pronoun	Simple Present होना	होना "sound"
	(M + F)	
मैं	)हर्द्ध	ऊँ
तू	है	ए
		(although the vowel on $\hat{\xi}$ is $\hat{\vec{V}}$ , the pronunciation of
		है has been normalized to 'है', hence the होना
		"sound" associated with तू/यह/यह is ए)
यह	है	ए
वह	केट	ए
हम	हिं	Ϋ́
		(although the vowel on $\hat{\xi}$ is $\vec{\nabla}$ , the pronunciation of
		हैं has been normalized to 'हें', hence the होना
		"sound" associated with हम/आप/ये/वे is एँ)
तुम	हो	ओ
आप	The state of the s	Ϋ́
ये	हें	Ϋ́
वे	ह	Ϋ́

## \*Why factor in *a non-binary voice* in Hindi verb conjugations?

Until 2014, in India, the parent culture of Hindi, only 2 genders, viz. male and female were legally recognized. Transgender, non-binary, transexual, genderqueer and genderquestioning people were forced to identify themselves within a binary gender classification. Hindi being a gendered language, we see this traditional binary gender classification in verb conjugations and in a certain class of nouns and adjectives. Personal pronouns on the other hand are gender neutral in Hindi.

In April 2014, in a landmark ruling, the Supreme Court of India formally recognized the rights of transgender, non-binary, transexual, genderqueer and gender-questioning people to determine their gender as neither male nor female, thereby affirming the existence of a third gender, and ending traditional binary gender classifications.

Although this ruling has had a tremendous impact on gender identification, as far as the Hindi language is concerned, other than being able to choose a "third box" which is neither male nor female on official forms, gender expression in Hindi is still binary. While the masculine plural form is often used across genders in some parts of India and hence could conceivably be used as a "gender neutral" expression, it is still problematic for many as it could be perceived masculine. Like many other gendered languages, Hindi has yet to catch up with realities of identity.

Proposing a *non-binary conjugation*, is an avant-garde attempt to address the limitations posed by the gendered nature of verb conjugations in Hindi. It is not (yet :-)) part of the Hindi language.

At the very least, such an attempt will hopefully start the much needed conversation about the gendered nature of Hindi and realities of identity.