Style Guide for Translating WordPress to Hindi

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- 1. General Guidelines

More detailed & general guidelines for translators of all languages are in the official WordPress <u>Translator's Handbook (https://make.wordpress.org/polyglots/handbook/)</u>. It is recommended to read the handbook before reading this guide. It contains a lot of technicalities and tools. This guide contains things specific to Hindi translation.

Note: A basic understanding of <u>types of translation</u> (https://github.com/WPWale/wp-hindi-translation-style-guide/blob/draft/docs/types-translation.md) is needed to understand these.

Even before devising a full style guide, the author feels that if translators follow a few basic principles, they won't need to refer a formal guide. A guide would, in fact, become a barrier in productivity if you had to look it up again and again. Keeping this in mind, think of this as a TLDR; version of the whole guide.

1.1. Human, not Machine

Machines like Google translate provide <u>Word-for-Word</u> (https://github.com/WPWale/wp-hindi-translation-style-guide/blob/master/docs/types-translation.md#1-word-for-word-translation) and/or <u>Literal</u> (https://github.com/WPWale/wp-hindi-translation-style-guide/blob/master/docs/types-translation.md#2-literal-translation) translations. Such translations can be really useful for translators to analyse and understand the original string. They can also be used to find synonyms for difficult word.

Beyond that, simply copy-pasting their output is lazy, useless and a waste of time for translators, editors and users alike. Why spend your time doing something that could have been done with an API?

1.2. Communicative, not Literal

Translating does not meaning taking a sentence and replacing it word by word with its Hindi equivalent. Instead, think of what meaning the sentence is trying to convey to a user, in the given context and what is the user expected to do as a result of reading the text. It doesn't matter if the text is completely different from the original as long as it conveys the context, meaning and intentions.

1.3. Functionality, not Linguistic Pride

Yes, Hindi is a great language with a great history and it is absolutely okay to be proud of your linguistic heritage and tradition.

However, a software is built for a purpose and anything that interferes with its functionality and usage is going to be counter–productive. Just because the translation of a word exists in Hindi doesn't mean we must use it. Translating keyboard to कुंजि–पटल is probably a greater disservice to Hindi because it'll confuse users and prevent them from using WordPress in Hindi. What are you more likely to say at a computer hardware store? "एक कुंजि–पटल और मूषक–यंत्र देना।" or "एक कीबोर्ड और माउस देना।"?

What works in an <u>academic or creative context (https://github.com/WPWale/wp-hindi-translation-style-guide/blob/master/docs/types-translation.md#for-creative-reproduction--detailed-explanation)</u> would probably not work for a software that is expected to be used by people of all

kinds of educational, social and cultural backgrounds. Always think of what is more likely to be used in a day-to-day conversational setting than what should go in a formal textbook or official circular/notice.

Think about what is more important - creating a version of WordPress that is un-understandable and useless for the general population or creating a non-dogmatic version that's easier to use and adopt which will lead to the publishing and availability of tonnes of content in Hindi! What do you think will help the cause of Hindi more?

2. Spellings

2.1. Anusvaara (்) vs Anunaasik/ Chandrabindu (Ö)

Anusvaara is for representing nasal conosonants (ङ, ञ्, ण्, न्, म्). The actual value of the Anusvaara depends on the consonant that follows it. Although there isn't much practical difference nowadays between the first four nasal constants (ङ, ञ, ण, न) and they are written and spoken pretty similarly as a π . The π is pronounced differently but written the same way:

Without Anusvaara With Anusvaara (Preferred)

गङ्गा	गंगा
चञ्चल	चंचल
पण्डित	पंडित
सन्त	संत
पम्प	पंप

For translations, always use the anusvaar for consistency and to avoid spelling mistakes when using the consonants (पन्डित instead of पण्डित).

Unlike Anusvaara which represents consonants, Anunaasika (or Chandrabindu) represents nasalisation of a vowel or semi-vowel sound. Probably, the only pair where this distinction can cause confusion is:

```
Anusvaara Anunaasika
हंस (=Swan) हॅंस (=Laugh)
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So, these are two distinct things and should not be confused with each other. However, when a matra and an Anunaasika are together, it could be diffcult to print and read:

Anusvaara Anunaasika

That's why in practical usage, an Anusvaara is often used in place of a Chandrabindu. In my opinion, things could just be simplified by not using the Chandrabindu at all for consistency and to avoid confusion and spelling mistakes. The Central Hindi Directorate (1989:14) also recommends this and a lot of publishing houses have done away with the Chandrabindu in the same spirit.

2.2. Vrtmukhi (ੱ, ॉ)

This superscript semi-circle ihas become a very common diactritic to better represent the e (*tax*onomy) and <code>JI</code> (*doc*tor) sounds in English. These vowel sounds originally didn't exist in Hindi and the closest approximation can create confusion and mispronunciation.

Source Target (Wrong) Target (Correct)

Docker डौकर/डाकर डॉकर Stack स्टैक स्टॅक

For technical terms where the correct pronunciation of the word is important for communication, please use $\check{}$ instead of $\hat{}$ and $\check{}$ instead of $\hat{}$.

2.3. Nukta (਼)

This is also used to accurately transcribe the soft f sound from English and the soft z found in English and Arabic/Persian in loan words.

Source Target (Wrong) Target (Correct)

Feed (as in RSS) फीड फ़ीड

Valid जायज जायज़

File फाइल फ़ाइल

Document दस्तावेज दस्तावेज

Again important to use the nukta correctly when transcribing technical terms and loan words. Without it, apart from the pronunciation, the spelling of a lot of words is considered incorrect.

2.3.1. **₹** sound and ₹

3 (~ zh) is a sound that doesn't exist in Hindi. Phonetically it's a voiced version of a \int (sh) sound and that's why some authorities like Wikipedia (https://hi.wikipedia.org/wiki/%E0%A4%B8%E0%A4%A6%E0%A4%B8%E0%A5%8D%E0%A4%AF %E0%A4 use \Re to represent this sound.

Source Target (Wrong) Target (Correct)

Treasure ट्रेजर/ट्रेजर ट्रेशर Version वर्जन/वर्शन/वर्ज़न वर्शन

2.4. Semi-vowels (Glidals)

The sounds j (ya) and w (wa) are considered semi-vowels. When a vowel sound follows इ, a glidal य is produced. That is why a lot of people knowingly or unknowingly mistake the following:

2.4.1. -ई vs -यी

Words that end with 'ई' are usually nouns, not verbs; example – मिठाई , मलाई , सिंचाई , ढिठाई , बुनाई , सिलाई , कढ़ाई , निराई , गुणाई , लुगाई , लगाई–बुझाई।

That's why in 'तुमने मुझे पिक्चर दिखाई', 'दिखाई' is wrong; it should be 'दिखायी'. Similarly, lot of folks write 'नयी' as 'नई'. The root word is 'नया' of which 'नयी' is a feminine form.

क्या तुमने क्वेश्चन-पेपर से आंसरशीट मिलायी ? ('मिलाई' ग़लत है।) आज उसने मेरी मम्मी से मिलने की इच्छा जतायी। ('जताई' ग़लत है।) उसने बर्थडे-गिफ़्ट के रूप में नयी साड़ी पायी। ('पाई' ग़लत है।)

2.4.2. -ए vs -ये

The same rule applies to this situation and verbs usually end in -ये instead of -ए.

```
बच्चों ने प्रतियोगिता के दौरान सुन्दर चित्र बनाये। ( 'बनाए' नहीं। )
लोगों ने नेताओं के सामने अपने–अपने दुखड़े गाये। ( 'गाए' नहीं। )
दीवाली के दिन लखनऊ में लोगों ने अपने–अपने घर सजाये। ( 'सजाए' नहीं। )
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'-ए' is only used when there's a request, appeal or imploration.

```
अब आप काम देखिए , मैं चलता हूँ। ( 'देखिये' नहीं। )
आप लोग अपनी–अपनी ज़िम्मेदारी के विषय में सोचिए। ( 'सोचिये' नहीं। )
उमेशजी! ऐसा विचार मन में न लाइए। ( 'लाइये' ग़लत है। )
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2.4.3. −<del>2</del> vs −<del></del><del>v</del>
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The request rule applies in this case as well. '-एँ' in an imperative statement, 'यें' नहीं।

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आप लोग कृपया यहाँ आएँ। ( 'आयें' नहीं। )
जी बताएँ , मैं आपके लिए क्या करूँ ?( 'बतायें' नहीं। )
मम्मी , आप डैडी को समझाएँ। ( 'समझायें' नहीं। )
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2.4.4. A simple trick for vowel vs य

Wherever you have used 'एँ' या 'ए' लगाया है , replace it with 'या'. Does this word make sense? If not, you're writing incorrectly!

For example, some people write 'शुभकामनायें'। Using our technique, we make 'शुभकामनाया' which doesn't exist. Hence 'शुभकामनायें' is incorrect.

Similarly, 'देखिये', 'बोलिये', 'सोचिये' are incorrect because there are no 'देखिया', 'बोलिया', 'सोचिया'.

2.5. -ह vs -न्ह

When a nasalisation (usually न, but sometimes म) comes after a ξ , a lot of people pronounce and therefore write the words incorrectly.

Source Target (Wrong) Target (Correct)

Sign चिन्ह चिह्न God ब्रम्ह ब्रह्म

3. Punctuations

The predecessor mother language of Hindi, Sanskrit has no punctuation except । (full-stop/end of sentence, पूर्ण-विराम) and ।। (end of paragraph, दीर्घ-विराम). That's because Sanskrit has unique properties because of which it just doesn't need punctuation (https://uttishthabharata.wordpress.com/2011/08/27/sanskrit-punctuation/). So, the punctuation used in Hindi is the same as English, except for a few cases described below.

3.1. Full-Stop

The I (khadi pai/ danda) is used instead of a full-stop. Usage of the full-stop itself is acceptable generally but it is recomended that this rule remains consistent throught the body of work. In WordPress, we use I everywhere.

3.2. Capitalisation & UPPERCASE

The Devnagari script doesn't have the concept of lower and upper cases. In English, cases are used to highlight letters and heavily emphasise words (to indicate loudness/ shouting). (WordPress is an example!)

The general recommendation is to increase the font-size for uppercase text (to indicate shouting) and ignore capitalisation. Since translators don't have access to font-size, it is recommended to use inverted commas for fully uppercase words. Capitalisations can be ignored safely. So WordPress becomes वर्डप्रेस with no highlights.

3.3. Colon (:)

A colon (:) is used before a list or an explanation that follows. Since there is a character Visarga (:) in Hindi similar to colon, to avoid confusion we use long dash (-) instead of the English colon.

4. Text Conventions

4. Localisation (l10n)

4.1. Date and Time

Most auto-generated dates are taken care of by localisation mechanisms built into WordPress. This is only for specific dates mentioned in text, for instance, in announcements.

Dates in Hindi are expressed the same way using the same <u>Gregorian calendar</u> (https://en.wikipedia.org/wiki/Gregorian calendar) as the rest of the world. Only when translating from American English, dates should be converted to dd/mm (or equivalent) to from mm/dd (or equivalent.

For eg, 03/11/2018 in US English is 11th March and not 3rd October. It should be translated to 11/03/2018.

Time is expressed the same universally.

Also see the section on Numerals

4.2. Currency

Most auto-generated pricing is taken care of in code. This is only in case it appears as it is in strings.

Any \$ sign in original text must be replaced by ₹ in translations. An exception to this rule is when the text contains the price of something (eg, \$100) in which case it can be misleading to simply replace the currency symbol.

In special cases, based on discussions with the author/owner of the original text, you could convert the value as well. However, as a general guideline, keep the price as it is.

4.3. Proper Nouns

Names of people should be simply transliterated instead of translated, even if an apparent equivalent name exists in general culture.

Source Target (Wrong) Target (Correct)

Uthman उस्मानउथमानMaryमेरीमॅरीSocrates सुकरातसॉक्रेटेसJohnyजानीजॉनी

Cultural names like names of places, religions, cultures, languages, etc often have a Hindi version. When available use them instead of simply transliterating:

Source Target (Wrong) Target (Correct)

 American
 अमेरीकन
 अमरीकी

 Egypt
 इजिप्ट
 मिश्र

 Indian
 इंडियन
 भारतीय

 Italian
 इटॅलियन
 इतालवी

 Chinese
 चाइनीज़
 चीनी

South Korean साउथ कोरियन दक्षिण कोरियाई

5. Numerals

International numerals are derived from Indian numerals via Arabic numerals and the decimal system also comes from India so we don't have any deviation.

So, we stick to that for translations and only use international numerals (0,1,2,3,4,5,6,7,8,9).

5.1 Numbering System

The <u>Indian numbering system (https://en.wikipedia.org/wiki/Indian numbering system)</u> is different from the Western numbering system for expressing numbers larger than ten thousands. Lakhs (लाख) & crores (करोड़) are used in place of millions and billions. Although, there are words for numbers larger than a crore (arabs and kharabs), generally such numbers are expressed in crores.

Western numbering system
10,000 (Ten thousand)
10,000 (दस हज़ार)
100,000 (Hundred thousand)
1,000,000 (एक लाख)
1,000,000 (One million)
10,000,000 (Ten million)
1,000,000,000 (एक करोड़)
1,000,000,000 (One billion)
1,000,000,000 (सौ करोड़, एक अरब)

100,000,000,000 (Hundred billion) 1,00,00,00,00,000 (दस हज़ार करोड़, एक खरब)

6. Units and Measurements

The <u>metric system (https://en.wikipedia.org/wiki/Metric system)</u> is used officially and unofficially in India in all languages. Except for measuring body temperature (where we use Fahrenheit), generally temperature in India is measured in Celsius. So for Hindi translation, it should be changed in Celsius if in source language, it is in different units.

6.1 Volume, Weight, Length

English Hindi (Abbreviated) Meter मीटर मी. Kilometer किलोमीटर कि.मी. Gram ग्राम ग्रा. किलोग्राम कि.ग्रा./किलो Kilogram Liter लिटर लि. Milliliter मिलीलिटर मि.ली. Centimeter सेंटीमीटर से.मी. Millimeter मिलीमीटर मि.मी.

6.2 Power, Temperature, Electricity

Unlike, the units of weight, volume & measurement, the abbreviations from English are used directly instead of transliteration or translation.

English Hindi (Abbreviated) Watt वाट Volt वोल्ट V Joule जूल J Hertz हर्टज़ Hz Kilohertz किलोहर्टज़ Khz सेल्सियस °C Celsius Fahrenheit फ़ॅरेनहाइट °F

6.3 Time Units

English Hindi Hindi (Abbreviated) Hour घंटा Abbreviation Not Available Minute मिनट मि. Second सेकंड से.

6.4 Information Units

Information units are used in the same way as they're used internationally but are transliterated. No points are used in the abbreviation because they have become common words in general usage and in popular media.

English	Hindi	Hindi (Abbreviated)
Kilobyte	किलोबाइट	केबी
Megabyte	मेगाबाइट	एमबी
Gigabyte	गिगाबाइट	जीबी
Terabyte	टेराबाइट	टीबी

bit बिट बिट Kilobytes per second किलोबाइट प्रति सेकंड केबीपीएस Megabytes per second मेगाबाइट प्रति सेकंड एमबीपीएस

7. Basic Quality Parameters