

# शारदा लिपि से परिचय - भाग २

Character combination in Sharada Script

By Sunil Mahnoori

## शारदा अक्षर संयोजन



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**Core Sharada Team Foundation**  
**LEARN SHARADA - TEACH SHARADA**

The aim of this book is to help a person having knowledge of Devanagari to learn the ancient Script of Sharada. This book elaborates on the formation of conjuncts and rules that apply in Sharada script and can be used as a ready reckoner for manuscript transliteration and correctly writing in Sharada script.

Each letter combination in this book comes with the corresponding Devanagari combination. Knowledge of Basic Sharada vowels and consonants is a pre-requisite.

English and Devanagari are used for basic instructions.



## LEARN SHARADA - TEACH SHARADA

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Character combination in sharada script

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# PREFACE

We thank all our readers for the wonderful response to our Volume 1 book on basic alphabets. Students have started using our book and found it very useful for drawing of each alphabet of sharada Lipi. Sharada is a calligraphic script and drawing the alphabets in a calligraphic way develops the interest among students. This technique also aids to students to understand the very fine difference in various similar alphabets like example म, शा, स or भ, ठ etc. It is very important to understand these minor differences which help us in reading the manuscripts .

This current volume is the next level, which covers all conjuncts in sharada Lipi. Even though we don't use all the conjuncts shown in this book , we have developed it for the benefit of students.

Sharada Lipi follows certain different rules for Matras like “ू” and “ृ” for consonants ग, श, झ etc (mentioned in the book) , “॑” for consonants ज, छ, ण, ट and झ .

Similarly a different rule for half letters , like in Devanagari स्वस्ति = स + व + स + ति , here स is written just half as shown and the letter following it are written in their original form but sharada follows a different rule where if,one has to write स्वस्ति, स being half letter will be written full and the letter following it ( in this case व or त ) will be written below the half letter - स्. This does not end here ,there are certain rules for how the letter written below will be placed in correspondence to the character above. It can be aligned to center, left or the right. All these patterns are very well explained in the book and students will remember them very easily. The way the rules are defined have logical reasons. Apart from that , there are certain conjuncts which are represented in a very unique way like र्षी, र्षि, र्ष etc .

We have explained all these conjuncts with special notes on each pages to aid the students.

There are also ( \* ) marks on few conjuncts where it is written in different ways. Students are advised to take note of all these.

We have taken reference of many research papers , manuscripts etc. while writing all the conjuncts.

This book is encyclopedia of the sharada letters and conjuncts. We have not left any conjunct or letter unwritten. And in case a word has more than two conjuncts same rules need to be followed.

We hope the book will be a good training material and a reference guide for all Sharada Students.

At last my sincere thanks to Sunil Mahnoori ji, who has designed the book in the way it is today and also to all my team members who contributed in valuable inputs.

Rakesh Koul  
Director  
Core Sharada Team Foundation.

# FOREWORD

OM SHARADA VARNATMIKAYAI NAMAH

Sharada - the Divine Mother is adored as the Mother of learning, art, aesthetics, beauty, calligraphy and music.

Learning of Sharada Lipi and its application, through character joining in forming a Shabda Vigraha. It is the Shabda Janani, as said in the 'Panchastavi' for forming the Punya Shloka. It is to be elaborated in the Pada, deriving its source from the Bija Mantra and its Vyakhyta explanation through Vritti Vartika in writing the sacred texts, It is the glorious flow with radiant formation from the Vedas of Eternity to the Agmas of Kashmir. It combines both Agma and Nigama. Hence, the glorious Divinity within the Sharada Lipi.

Phonemic Characters of the Sharada Varnamala.

It is the basic symbol structure that has evolved and used to write and document literature, in the MSS forms and then evolved in the printing form restricted to the Sharada Panchanga. Time passed on, Devanagari Hindi characters took its place. A need of the wonderful device to put Deva--Vani, Arsha Dhvani---intuitive sound in Akaara--form and shape, through the efforts of the Core Sharada Group in the computerized form evolved, through its Primer. .

The characters of the Deva Vaani--Sanskrit language consist of the letters of the Maheshwara Sutra, evolved from the Eternal Sphota, while playing the Ananda Nritya--cosmic dance creating the fourteen sets of Dhavani sound vibrations, being an integrated Dhvanyaloka--- effulgence of AUM. These sounds were adored by the Rishis and through the Sadhana of the Rishis, the Dhvani of the Maheshwara Sutra got evolved into the basic character of Bindu--Dot, Rekha --straight line, Sarpil Vakra Rekha--a curve. It also gave formative shape and size of the natural numerals from 1 to 10 including the zero or Shunya for the arithmetic symbols for solving the mathematical calculations and for Jyotish Shastra,. It also includes the sacred geometry for the Yantra making.

The Sharada Lipi is the core key programme for understanding our ancient heritage, structured through computerized Sharada Lipi.

The "Akshra sharada Samyojana" lays emphasis on the conjuncts or ligatures of the phonemes. The same has been put into the ' Varnamala - Characters' being an innovation in the computer systems.

Issues regarding characters and their use with computers are relatively simple if dealing with a single language, such as Sanskrit which has a fair number of characters. I am convinced that the present book will be a second grade learning of the Sharada Lipi associated with the Samyukta Akshara.

Dr. Chamanlal Raina

Kartik Purnima--2020

Ajmer

# माला का प्रयोग

स्वर	देवनागरी (हलन्त)	शारदा
अ	म	ा
आ	म	ा
इ	॒	ि
उ	॑	ि
ऊ	॒	ि
ऋ	॑	॑
ॠ	॑	॑
ए	॒	े
ऐ	॑	॑
ॐ	॒	॑
अं	॑	॑
अः	॑	॑

★ Note :- ॒ & ॑ is used differently with all letters except “क ग झ ज ड त भ र & श”

★ Note :- “T- matra” takes a different shape when written with “ঁ জ ট ণ & ঝ”

\*This “॑” symbol represents the adjacent character in a word.

## व्यंजन

देवनागरी → शारदा

क	→	क
ख	→	ख
ग	→	ग
घ	→	घ
ङ	→	ङ
च	→	च
छ	→	छ
ज	→	ज
झ	→	झ
ञ	→	ञ
ट	→	ट
ठ	→	ठ
ડ	→	ડ
त्र	→	त्र
थ	→	थ
ঢ	→	ঢ

देवनागरी → शारदा

ध	→	ধ
ন	→	ন
প	→	প
ফ	→	ফ
ব	→	ব
ভ	→	ভ
ম	→	ম
য	→	য
র	→	ৱ
ল	→	ল
ব	→	ব
শ	→	শ
ষ	→	ষ
স	→	স
হ	→	হ
়	→	়

Similar Looking characters and other notable characteristic to remember while writing

अ → ए   ड → त   भ → ठ

अ curve ends pointing downward.

ड curve ends pointing towards the left.

भ curve points upwards without crossing the center.

म → ख   श → म   स → भ

म has no shirorekha and the corner is rounded.

श has a shirorekha and a sharp corner.

स has no shirorekha and a sharp corner.

द → ठ   द → ट   फ → ठ

द has a closed end.

द has an open end.

फ has a closed end but in a downward direction.

थ → ष   प → ५   ष → ४

थ has shirorekha and a horizontal line across.

प does NOT have a shirorekha or the horizontal line.

ष does not have a shirorekha.

## Numbers in sharada

Roman	0	1	2	3	4	5	6	7	8	9
Devanagari	०	१	२	३	४	५	६	७	८	९
Sharada	•	०	३	३	८	५	९	१	३	६

## “क” वर्ग के साथ मालाओं का प्रयोग

क	→	क
क्		का
का		का
कि		कि
की		की
* कु		मु
* कू		मू
कृ		रू
कृ	/	रू
कृ		रू
कृ		कृ
कृ		कृ
कै		कै
कौ		कौ
कै		कै
कं		कं
कं		कं
कः		कः

ख	→	ए
ख्		ए
खा		ऐ
खि		ऐ
खी		ऐ
खु		ए
खू		ए
खृ		ए
खै		ऐ
खै		ऐ
खौ		ऐ
खौ		ऐ
खै		ऐ
खै		ऐ
खं		ए
खं		ए
खः		एः

★ Note :- “” & “” - matra takes a different shape when written with “क”

★ Note :- The shape of “क” changes when anything is written under it

## “क” वर्ग के साथ मालाओं का प्रयोग

ग → ग	घ → घ	ड → ड
ग्	घ्	ड्
गा	घा	डा
गि	घि	डि
गी	घी	डी
*गु	घु	डु
*गू	घू	डू
गृ	घृ	डृ
गृ	घृ	डृ
गै	घै	डै
गौ	घौ	डौ
गौ	घौ	डौ
गं	घं	डं
गः	घः	डः

★ Note :- “ट- matra” takes a different shape when written with “ड” and shirorekha is not extended (like it is in case of “जा”).

★ Note :- “छ” & “झ” - matra takes a different shape when written with “प”

## “च” वर्ग के साथ मालाओं का प्रयोग

च → च	छ → छ	ज → ज
च	छ	ज
चा	छा	जा
चि	छि	जि
ची	छी	জি
चु	छु	জু
চূ	ছু	জু
চৃ	ছৃ	জৃ
চে	ছে	জে
চৈ	ছৈ	জৈ
চৌ	ছৌ	জৌ
চঁ	ছঁ	জঁ
চঃ	ছঃ	জঃ

★ Note :- “T- matra” takes a different shape when written with “জ” and the shirorekha is extended.

## “च” वर्ग के साथ मात्राओं का प्रयोग

झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प  
झ → प

→ प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प  
प

ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज  
ज → ज

→ झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ  
झ

\* झ

\* झ

\* झ

\* झ

★ Note :- “ঁ” & “ং” - matra takes a different shape when written with “ঝ”

★ Note :- “ঁ” & “ং” - matra takes a different shape when written with “ঝ”

## “ट” वर्ग के साथ मालाओं का प्रयोग

ट → ट	ठ → ठ	ड → ड
ट	ठ	ड
*ठ	ठ	ड
टि	ठि	डि
टी	ठी	डी
ठा	ठ	डा
ठ	ठ	ड
ठ	ठ	ड
ठ	ठ	ड
ठः	ठः	डः

★ Note :- “ट- matra” takes a different shape when written with “ट”

★ Note :- “ঁ” & “ঁ” - matra takes a different shape when written with “ঁ”

## “ट” वर्ग के साथ मात्राओं का प्रयोग

ठ	→	ट	ण	→	॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठ		ट	ण		॥
ठः		टः	णः		॥

★ Note :- “T- matra” takes a different shape when written with “ण”

## “त” वर्ग के साथ मात्राओं का प्रयोग

त → त्	थ → थ्	द → द्
त्	थ्	द्
त्	थ्	द्
ता	थी	दी
ति	थौ	दौ
* त्	थू	दू
* तू	थृ	दृ
तृ	थृ	दृ
तः	थः	दः

★Note :- “॒” & “॑” - matra takes a different shape when written with “त”

## “त” वर्ग के साथ मात्राओं का प्रयोग

ध

→ ट

धि

ट्टि

धा

ट्टा

धि

ट्टी

धी

ट्टी

धु

ट्टु

धू

ट्टू

धृ

ट्टृ

धै

ट्टै

धौ

ट्टौ

धौ

ट्टौ

धं

ट्टं

धः

ट्टः

न

→ न

न्

न्

ना

ना

नी

नी

नु

नु

नू

नू

नृ

नै

नै

नौ

नौ

नौ

नौ

नं

नं

नः

नः

## “प” वर्ग के साथ मात्राओं का प्रयोग

प → ५	फ → ८	ब → २
प्	फ्	ब्
पा	फा	बा
पि	फि	बि
पी	फी	बी
पु	फु	बु
पू	फू	बू
पृ	फृ	बृ
पॄ	फॄ	बॄ
पै	फै	बै
पै	फै	बै
पौ	फौ	बौ
पौ	फौ	बौ
पै	फै	बै
पः	फः	बः

## “ਪ” ਵਰ্গ ਕੇ ਸਾਥ ਮਾਲਿਆਂ ਦੀ ਵਰਤੋਗ

ਮ ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੈ ਮੌ ਮੌਨ  
ਮੌ ਮੌਨ  
ਮੌਨ

→

ਨ ਨੁ ਨੈ ਨੌ ਨੌਨ  
ਨੁ ਨੈ ਨੌ ਨੌਨ  
ਨੈ ਨੌ ਨੌਨ  
ਨੌ ਨੌਨ  
ਨੌਨ

\* \*

ਮ ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੈ ਮੌ ਮੌਨ  
ਮੌ ਮੌਨ  
ਮੌਨ

ਮ ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੈ ਮੌ ਮੌਨ  
ਮੌ ਮੌਨ  
ਮੌਨ

ਮ ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੁ ਮੈ ਮੌ ਮੌਨ  
ਮੈ ਮੌ ਮੌਨ  
ਮੌ ਮੌਨ  
ਮੌਨ

★ Note :- “ੴ” & “ੴ” - matra takes a different shape when written with “ਮ”

## “अन्तस्थ व्यंजन” वर्ग के साथ मालाओं का प्रयोग

	य	य → व	या	या → वा	यि	यि → वी	यु	यु → वु	यू	यू → वू	यृ	यृ → वृ	यू	यू → वू	यै	यै → वै	यौ	यौ → वौ	यै	यै → वै	यं	यं → वं	यः	यः → वः	
य	य	व	या	वा	यि	वी	यु	वु	यू	वू	यृ	वृ	यू	वू	यै	वै	यौ	वौ	यै	वै	यं	वं	यः	वः	
य्	य्	व्	या	वा	यि	वी	यु	वु	यू	वू	यृ	वृ	यू	वू	यै	वै	यौ	वौ	यै	वै	यं	वं	यः	वः	
या			या	वा	यि	वी			यू	वू	यृ	वृ			यै	वै	यौ	वौ	यै	वै	यं	वं	यः	वः	
यि			यि	वी					यू	वू	यृ	वृ			यै	वै	यौ	वौ	यै	वै	यं	वं	यः	वः	
यु				यु	यु	यू	यू	यृ	यृ	यू	यू	यृ	यृ	यू	यू	यै	यै	यौ	यौ	यै	यै	यं	यं	यः	यः
यू				यू	यू	यू	यू	यृ	यृ	यू	यू	यृ	यृ	यू	यू	यै	यै	यौ	यौ	यै	यै	यं	यं	यः	यः
यृ				यृ	यृ	यू	यू	यृ	यृ	यू	यू	यृ	यृ	यू	यू	यै	यै	यौ	यौ	यै	यै	यं	यं	यः	यः
यू				यू	यू	यू	यू	यृ	यृ	यू	यू	यृ	यृ	यू	यू	यै	यै	यौ	यौ	यै	यै	यं	यं	यः	यः
यै				यै	यै	यै	यै	यृ	यृ	यै	यै	यृ	यृ	यै	यै	यौ	यौ	यौ	यौ	यै	यै	यं	यं	यः	यः
यौ				यौ	यौ	यौ	यौ	यृ	यृ	यौ	यौ	यृ	यृ	यै	यै	यौ	यौ	यौ	यौ	यै	यै	यं	यं	यः	यः
यै				यै	यै	यै	यै	यृ	यृ	यै	यै	यृ	यृ	यै	यै	यौ	यौ	यौ	यौ	यै	यै	यं	यं	यः	यः
यं				यं	यं	यं	यं	यृ	यृ	यं	यं	यृ	यृ	यै	यै	यौ	यौ	यौ	यौ	यै	यै	यं	यं	यः	यः
यः				यः	यः	यः	यः	यृ	यृ	यः	यः	यृ	यृ	यै	यै	यौ	यौ	यौ	यौ	यै	यै	यं	यं	यः	यः

	र	र → र	रा	रा → रा	रि	रि → री	रु	रु → रु	रू	रू → रू	रृ	रृ → रृ	रू	रू → रू	रृ	रृ → रृ	रै	रै → रै	रौ	रौ → रौ	रृ	रृ → रृ	रै	रै → रै	रौ	रौ → रौ	रृ	रृ → रृ			
र	र	र	रा	रा	रि	री	रु	रु	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ			
र्	र्	र्	रा	रा	रि	री	रु	रु	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ			
रा			रा	रा	रि	री	रु	रु	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ			
रि			रि	री			रु	रु	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ			
रु				रु	रु	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ		
रू				रू	रू	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ		
रृ				रृ	रृ	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रू	रू	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ		
रै							रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	
रौ							रौ	रौ	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	रौ	रौ	रृ	रृ	रै	रै	
रृ																															

★ Note :- “” & “” - matra takes a different shape when written with “र ”

“अन्तस्थ व्यंजन” वर्ग के साथ मात्राओं का प्रयोग

ल	व	र
ल	व	र
ला	वा	रा
ली	वी	री
लु	वू	रू
लू	वू	रू
लूः	वूः	रूः
लै	वै	रै
लौ	वै	रै
लः	वः	रः

## “उष्म व्यंजन” वर्ग के साथ मात्राओं का प्रयोग

श	→	म
शौ		मौ
शू		मू
शै		मै
शृ		मृ
शः		मः
★		★

ष	→	प
षौ		पौ
षू		पू
षै		पै
षृ		पृ
षः		पः

★ Note :- “<img alt="Guru dot symbol" data-bbox="220 850 280 880/>” & “<img alt="Shukla dot symbol" data-bbox="290 850 350 880/>” - matra takes a different shape when written with “श”

## “उष्म व्यंजन” वर्ग के साथ मात्राओं का प्रयोग

स स स स स स स स स स स स स स स स

→

म म म म म म म म म म म म म म म म म म म

ह ह ह ह ह ह ह ह ह ह ह ह ह ह ह ह ह ह ह

→

न न न न न न न न न न न न न न न न न न न न

## “संयुक्त व्यंजन” वर्ग के साथ मालाओं का प्रयोग

क्ष क्षा क्षि क्षी क्षु क्षू क्षृ क्षॄ क्षं क्षः	→ क का कि की क्ष क्षा क्षि क्षी क्षु क्षू क्षृ क्षॄ क्षं क्षः	ल ला लि ली लु लू लृ लै लौ लै लं लः	→ ज जा जि जी ज्ञ ज्ञा ज्ञि ज्ञी ज्ञु ज्ञू ज्ञृ ज्ञॄ ज्ञं ज्ञः
		★ ★	★

★ Note :- “**T**” matra takes a different shape when written with “**ज**”

★ Note :- “**Q**” & “**Q**” - matra takes a different shape when written with “**त**”

## Five (5) special combinations of आ (ा)

ङ + आ → ङा

ए + ा → ए

ज + आ → जा

ए + ा → ए

ट + आ → टा

ए + ा → ए

ण + आ → णा

ए + ॒ → ए

झ + आ → झा

ए + ॒ → ए

Note :-

Difference between जा & ङा is the extended shirorekha of जा (ए) as compared to that of ङा (ए)

Examples :-

बाजा → ए

टाटा → ए

धारणा → ए ए

अज्ञात → ए

ज्ञान → ए

टांगा → ए

वीणा → ए

जागरण → ए

विज्ञान → ए

राजा → ए

## Unique use of “କୁ & ଶୁ” with Nine (9) letters

କୁ	→	କୁନ୍ତିତ
ଗୁ	→	ଗୁରୁତ୍ୱ
ଝୁ	→	ଝୁଲୁତ୍ୱ
ଅୁ	→	ଅୁନ୍ତିତ
ଇୟୁ	→	ଇୟୁନ୍ତିତ
ତୁ	→	ତୁମୁଳ
ଭୁ	→	ଭୁଲୁତ୍ୱ
ରୁ	→	ରୁନ୍ତିତ
ଶୁ	→	ଶୁନ୍ତିତ

କୁ	→	କୁନ୍ତିତ
ଗୁ	→	ଗୁରୁତ୍ୱ
ଝୁ	→	ଝୁଲୁତ୍ୱ
ଅୁ	→	ଅୁନ୍ତିତ
ଇୟୁ	→	ଇୟୁନ୍ତିତ
ତୁ	→	ତୁମୁଳ
ଭୁ	→	ଭୁଲୁତ୍ୱ
ରୁ	→	ରୁନ୍ତିତ
ଶୁ	→	ଶୁନ୍ତିତ

Examples :-

କୁସୁମ → କୁମୁମ

କୁଦନା → କୁରୁନା

ଗୁଲ → ଗୁଲ

ଗୁଂଜ → ଗୁରୁତ୍ୱ

ଝୁନଝୁନା → ଝୁନ୍ତିତନା

ଝୁଲା → ଝୁଲୁତ୍ୱ

ଡୁବକୀ → ଡୁରକୀ

ଡୁବନା → ଡୁରନ୍ତ

ତୁଲସୀ → ତୁଲଭୀ

ଜଂତୁ → ଜଂତୁ

ଭୁଜା → ଭୁରୁ

ଭୂମି → ଭୁମି

ରୁମାଲ → ରୁମାଲ

ରୂପାଲୀ → ରୁପାଲୀ

ଶୁରୁ → ଶୁରୁ

ଶୁଲ → ଶୁଲ

## Use of र् with any letter ( र् + ○ )

★	क	र्क	कर्	र्कर्	कर्क	कर्कर्	कर्कर्क	कर्कर्कर्	कर्कर्कर्क
	ख	र्ख	खर्	र्खर्	खर्ख	खर्खर्	खर्खर्ख	खर्खर्खर्	खर्खर्खर्ख
	ग	र्ग	गर्	र्गर्	गर्ग	गर्गर्	गर्गर्ग	गर्गर्गर्	गर्गर्गर्ग
	ঁ	র্ু	ুৰ্	ুৰ্ুৰ্	ুৰ্ুু	ুৰ্ুুৰ্	ুৰ্ুুৰ্ুৰ্	ুৰ্ুুৰ্ুৰ্ুৰ্	ুৰ্ুুৰ্ুৰ্ুৰ্ুৰ্
	ঁ	ুৰ্	ুৰ্ু	ুৰ্ুৰ্ু	ুৰ্ুুৰ্	ুৰ্ুুৰ্ুৰ্	ুৰ্ুুৰ্ুৰ্ুৰ্	ুৰ্ুুৰ্ুৰ্ুৰ্ুৰ্	ুৰ্ুুৰ্ুৰ্ুৰ্ুৰ্ুৰ্
	ঁ	ুৰ্ু	ুৰ্ুু	ুৰ্ুৰুৰ্	ুৰ্ুুৰুৰ্	ুৰ্ুুৰুৰ্ুৰ্	ুৰ্ুুৰুৰ্ুৰুৰ্	ুৰ্ুুৰুৰুৰুৰ্	ুৰ্ুুৰুৰুৰুৰুৰ্
	ঁ	ুৰ্ুু	ুৰ্ুৰু	ুৰ্ুৰুৰু	ুৰ্ুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰু
	ঁ	ুৰ্ুৰু	ুৰ্ুৰুৰু	ুৰ্ুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰু
	ঁ	ুৰ্ুৰুৰু	ুৰ্ুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰু
	ঁ	ুৰ্ুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰুৰু
	ঁ	ুৰ্ুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰুৰু	ুৰ্ুৰুৰুৰুৰুৰুৰুৰুৰুৰুৰুৰু

★ Note :- 10 letter formations with र्

☆ Note :- 4 Special letter formations with र्

Use of “ର” after Half Letter and followed by ଶ--- (ଶ+ର+ଶ)

Use of “र” after Half Letter and followed by न --- (अं + र + न)

क्रू	→	कृ	प्रू	→	पृ
ख्रू	→	खृ	ग्रू	→	गृ
ग्रू	→	गृ	भ्रू	→	भृ
घ्रू	→	घृ	म्रू	→	मृ
ङ्रू	→	ङृ	ल्रू	→	लृ
छ्रू	→	छृ	त्रू	→	तृ
ञ्रू	→	ञृ	ऋू	→	ऋृ
ऋू	→	ऋृ	स्रू	→	सृ
ऋू	→	ऋृ	त्त्रू	→	त्तृ
ऋू	→	ऋृ	द्वू	→	द्वृ
ऋू	→	ऋृ	ज्वू	→	ज्वृ
ऋू	→	ऋृ	ञ्वू	→	ञ्वृ
ऋू	→	ऋृ	ञ्जू	→	ञ्जृ
ऋू	→	ऋृ	ञ्ज्जू	→	ञ्ज्जृ
ऋू	→	ऋृ	ञ्ज्ञू	→	ञ्ज्ञृ
ऋू	→	ऋृ	ञ्ज्ञ्जू	→	ञ्ज्ञ्जृ
ऋू	→	ऋृ	ञ्ज्ञ्ज्जू	→	ञ्ज्ञ्ज्जृ

★ Special letter formations with र् followed by a full letter

ख	→	ख्	र्ण	→	र्ण्
ग	→	ग्	र्थ	→	र्थ्
ঁ	→	ঁ্	র্য	→	র্য্
চ	→	চ্	ৰ্ব	→	ৰ্ব্
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			
ঁ	→	ঁ্			

Examples of unique usage :-

মূখ	→	মুখ্	বর্ণন	→	বৰ্ণন্
মার্গ	→	মাৰ্গ্	অৰ্থ	→	অৰ্থ্
চৰ্চা	→	চৰ্চ্	শৌৰ্য	→	শৌৰ্য্
বিসৰ্জন	→	বিভৱন্	সৰ্ব	→	মৰ্ব
জ্ঞান	→	জ্ঞান্			
নিৰ্ধন	→	নিৰ্ধন্			
বিমৰ্শ	→	বিভৱ			

Few examples of normal use :-

দৰ্পণ	→	দৰ্পণ
কৰ্ম	→	কৰ্ম
বৰ্ষা	→	বৰ্ষা
বৰ্তন	→	বৰ্তন

All letters when "क" is written on top (क + ○)

क्क	→	क्क
क्ख	→	क्ख
क्ग	→	क्ग
क्घ	→	क्घ
क्ङ	→	क्ङ
क्च	→	क्च
क्ज	→	क्ज
क्झ	→	क्झ
क्ञ	→	क्ञ
क्ट	→	क्ट
क्ठ	→	क्ठ
क्ड	→	क्ड
क्ढ	→	क्ढ
क्ण	→	क्ण
क्त	→	क्त
क्थ	→	क्थ
क्द	→	क्द

क्ध	→	क्क/क्ख
क्ळ	→	क्ळ
क्प	→	क्प
क्फ	→	क्फ
क्ब	→	क्ब
क्भ	→	क्भ
क्म	→	क्म
क्य	→	क्य
क्र	→	क्र
क्ल	→	क्ल
क्ष	→	क्ष
क्स	→	क्स
क्ह	→	क्ह
क्क्ष	→	क्क्ष
क्ल	→	क्ल
क्ज्ञ	→	क्ज्ञ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

A :- These sharda letters have a single contact point with the shirorekha hence written directly below the half letter minus their shirorekha.

କ	→	କ	ବ	→	ବ
ଛ	→	ଷ	ଭ	→	ଭ
ଡ	→	ଦ	ର	→	ର
ଠ	→	ତ	ଲ	→	ଲ
ତ	→	ତ	ଵ	→	ଵ
ଙ	→	ଙ	ହ୍ଲ	→	ହ୍ଲ
ନ	→	ନ	କ୍ଷ	→	କ୍ଷ
ଫ	→	ଫ	ଳ	→	ଳ

B :- These sharda letters have multiple contact points with the shirorekha hence written to the left of the letter with shirorekha intact.“ଥ”, “ୟ” being unique.

ଖ	→	ଖ	ଟ	→	ଟ
ଗ	→	ଗ	ଥ	→	ଥ
ଙ୍କ	→	ଙ୍କ	ଧ	→	ଧ
ଚ	→	ଚ	ୟ	→	ୟ
ଜ	→	ଜ	ଶ	→	ଶ
ଝ	→	ଝ	ଝ	→	ଝ
ଅ	→	ଅ	ଅ	→	ଅ

C :- These sharda letters have no shirorekha thus written to the right of the letter.

ଘ	→	ଘ	ମ	→	ମ	ସ	→	ସ
ପ	→	ପ	ଷ	→	ଷ	ତ	→	ତ

D :- These characters have a unique representation.

ଠ	→	ଠ / ଠ	ଣ	→	ଣ
---	---	-------	---	---	---

Note :- These are general observations and NOT applied strictly.

Also, characters from the same group are written directly under each other.

## Use of “ক” after Half Letters(ঁ+ক)

ক	ক	ক	ক
রক	ৰক	নক	নক
গক	গক	পক	পক
ঁক	ঁক	ঁক	ঁক
চক	চক	মক	মক
ছক	ছক	মক	মক
জক	জক	ঁক	ঁক
ইক	ইক	ক	ক
ঁক	ঁক	লক	লক
ঠক	ঠক	ঁক	ঁক
ঠক	ঠক	শক	শক
ঁক	ঁক	ঁক	ঁক
ঠক	ঠক	সক	সক
ঁক	ঁক	হক	হক
ক	ক	ঁক	ঁক
থক	থক	ঁক	ঁক
দক	দক	ইক	ইক

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ख” after Half Letters (Q+ख)

क्ख	→	क्ष्म
ख्ख	→	ख्न
ग्ख	→	ग्न
घ्ख	→	घ्न
ङ्ख	→	ङ्न
च्ख	→	च्न
छ्ख	→	छ्न
ज्ख	→	ज्न
झ्ख	→	झ्न
ञ्ख	→	ञ्न
ट्ख	→	ट्न
ठ्ख	→	ठ्न
ड्ख	→	ड्न
ढ्ख	→	ढ्न
ण्ख	→	ण्न
त्ख	→	त्न
थ्ख	→	थ्न
द्ख	→	द्न

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଗ” after Half Letters (ୟ+ଗ)

କା →	ଧା →
ଖା →	ନା →
ଗା →	ପା →
ଘା →	ଫା →
ଙା →	ବା →
ସା →	ଭା →
ହା →	ମା →
ତା →	ଯା →
ରା →	ରା →
ଲା →	ଲା →
ଳା →	ଳା →
ଦା →	ଦା →
ବା →	ବା →
ଶା →	ଶା →
ଷା →	ଷା →
ଚା →	ଚା →
ଞା →	ଞା →

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ঘ” after Half Letters (ঠ+ঘ)

কঘ	→	ক্ৰু	ধঘ	→	ধ্ৰু
ৱঘ	→	ৱ্ৰু	ঞঘ	→	ঞ্ৰু
ঝঘ	→	ঝ্ৰু	ষঘ	→	ষ্ৰু
চঘ	→	চ্ৰু	ফঘ	→	ফ্ৰু
ছঘ	→	ছ্ৰু	বঘ	→	ব্ৰু
চঘ	→	চ্ৰু	ভঘ	→	ভ্ৰু
ছ়ঘ	→	ছ্ৰু	মঘ	→	ম্ৰু
জঘ	→	জ্ৰু	ঘঘ	→	ঘ্ৰু
ইঘ	→	ই্ৰু	লঘ	→	ল্ৰু
অঘ	→	অ্ৰু	বঘ	→	ব্ৰু
টঘ	→	ট্ৰু	শঘ	→	শ্ৰু
ঠঘ	→	ঠ্ৰু	ষঘ	→	ষ্ৰু
ডঘ	→	ড্ৰু	সঘ	→	স্ৰু
ঢঘ	→	ঢ্ৰু	হঘ	→	হ্ৰু
এঘ	→	এ্ৰু	কঘ	→	ক্ৰু
তঘ	→	ত্ৰু	ঞঘ	→	ঞ্ৰু
ঞঘ	→	ঞ্ৰু	ংঘ	→	ং্ৰু
ঝঘ	→	ঝ্ৰু	ইঘ	→	ই্ৰু

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ଙ ” after Half Letters(ୟ+ଙ)

ମାତ୍ରାକୁ ଜୀବିତ କରିବାକୁ ପାଇଁ ଯାଏନ୍ତି କିମ୍ବା କିମ୍ବା  
କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା  
କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା କିମ୍ବା

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ च ” after Half Letters (○+च)

क्य	→	क्ष्य	→
ख्य	→	ख्ष्य	→
ग्य	→	ग्ष्य	→
ज्य	→	ज्ष्य	→
ङ्य	→	ङ्ष्य	→
छ्य	→	छ्ष्य	→
झ्य	→	झ्ष्य	→
ञ्य	→	ञ्ष्य	→
त्य	→	त्ष्य	→
द्य	→	द्ष्य	→

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ଛ ” after Half Letters( ୦+ଛ )

କଛ	→	କୁ	ଛା	→	ପୁନ୍ଦରୀ
ରକ୍ଷା	→	ରୁକ୍ଷା	ଛା	→	ପୁନ୍ଦରୀ
ଗଛ	→	ଗୁରୁ	ଛା	→	ପୁନ୍ଦରୀ
ଛା	→	ଶୁଣୁ	ଛା	→	ପୁନ୍ଦରୀ
ଡିଛା	→	ଦୁଇଶୁଣୁ	ଛା	→	ପୁନ୍ଦରୀ
ଛା	→	ଶୁଣୁ	ଛା	→	ପୁନ୍ଦରୀ
ଛାଇ	→	ଶୁଣୁ	ଛା	→	ପୁନ୍ଦରୀ
ଜାହା	→	ଜୁହା	ଛା	→	ପୁନ୍ଦରୀ
ଇଚ୍ଛା	→	ଇଚ୍ଛା	ଛା	→	ପୁନ୍ଦରୀ
ତାହା	→	ତାହା	ଛା	→	ପୁନ୍ଦରୀ
ତାହା	→	ତାହା	ଛା	→	ପୁନ୍ଦରୀ
ଡାହା	→	ଦୁଆ	ଛା	→	ପୁନ୍ଦରୀ
ଦାହା	→	ଦୁଆ	ଛା	→	ପୁନ୍ଦରୀ
ପାହା	→	ପାହା	ଛା	→	ପୁନ୍ଦରୀ
ଲାହା	→	ଲୁହା	ଛା	→	ପୁନ୍ଦରୀ
ଶାହା	→	ଶୁହା	ଛା	→	ପୁନ୍ଦରୀ
ଦାହା	→	ଦୁଆ	ଛା	→	ପୁନ୍ଦରୀ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଜ” after Half Letters(ୟ+ଜ)

ਕਜ ਰਾਜ ਗਜ ਛਜ ਡੁਜ ਚਜ ਛੁਜ ਜਜ ਝੁਜ ਅਜ ਟੁਜ ਠੁਜ ਡੁਜ ਫੁਜ ਏਜ ਲਜ ਥਜ ਦੁਜ

ପରିବାରକୁ ମହାତ୍ମା ଗାଁର ନାମରେ ଏହା ପରିବାରକୁ ମହାତ୍ମା ଗାଁର ନାମରେ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ঝ” after Half Letters(ঠ+ঝ)

কঝ	কঝ	কঝ
খঝ	খঝ	খঝ
গঝ	গঝ	গঝ
ছঝ	ছঝ	ছঝ
ডঝ	ডঝ	ডঝ
চঝ	চঝ	চঝ
ছঝ	ছঝ	ছঝ
জঝ	জঝ	জঝ
ঝঝ	ঝঝ	ঝঝ
ঠঝ	ঠঝ	ঠঝ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଅ” after Half Letters (ୟ+ଅ)

କ୍ୟ	→	ଧ୍ୟ	→	ଶ୍ୟାମ
ର୍ୟ	→	ଲ୍ୟ	→	ଲ୍ୟାଙ୍କ
ଗ୍ୟ	→	ଅ୍ୟ	→	ଗ୍ୟାନ୍ତି
ଛ୍ୟ	→	ଫ୍ୟ	→	ଫ୍ୟାନ୍ତି
ଡ୍ୟ	→	ବ୍ୟ	→	ବ୍ୟାନ୍ତି
ଚ୍ୟ	→	ଭ୍ୟ	→	ଭ୍ୟାନ୍ତି
ଛ୍ୟ	→	ମ୍ୟ	→	ମ୍ୟାନ୍ତି
ଇୟ	→	ଅ୍ୟ	→	ଅ୍ୟାନ୍ତି
ଇୟ	→	ଲ୍ୟ	→	ଲ୍ୟାନ୍ତି
ଅୟ	→	ଲ୍ୟ	→	ଲ୍ୟାନ୍ତି
ଠ୍ୟ	→	ଶ୍ୟ	→	ଶ୍ୟାନ୍ତି
ଠ୍ୟ	→	ଛ୍ୟ	→	ଛ୍ୟାନ୍ତି
ଡ୍ୟ	→	ସ୍ୟ	→	ସ୍ୟାନ୍ତି
ଛ୍ୟ	→	ହ୍ୟ	→	ହ୍ୟାନ୍ତି
ଣ୍ୟ	→	କ୍ୟ	→	କ୍ୟାନ୍ତି
ଲ୍ୟ	→	ଲ୍ୟ	→	ଲ୍ୟାନ୍ତି
ଥ୍ୟ	→	ଥ୍ୟ	→	ଥ୍ୟାନ୍ତି
ଦ୍ୟ	→	ଇ୍ୟ	→	ଇ୍ୟାନ୍ତି

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଟ” after Half Letters (୦+ଟ)

କ୍ଟ	→	କ୍ଷଟ	→	କ୍ଷାଟ	→
ଳ୍ଟ	→	ଳ୍ବଟ	→	ଳ୍ବାଟ	→
ନ୍ତ	→	ନ୍ଦଟ	→	ନ୍ଦାଟ	→
ଛ୍ଟ	→	ଛ୍ବଟ	→	ଛ୍ବାଟ	→
ଚ୍ଛ୍ଟ	→	ଚ୍ଛବ୍ରିଟ	→	ଚ୍ଛବ୍ରିଅଟ	→
ପ୍ର୍ତ	→	ପ୍ରବ୍ରିଟ	→	ପ୍ରବ୍ରିଅଟ	→
ଝ୍ର୍ତ	→	ଝ୍ରବ୍ରିଟ	→	ଝ୍ରବ୍ରିଅଟ	→
ଝ୍ର୍ତ୍ତ	→	ଝ୍ରବ୍ରିଟ୍ଟ	→	ଝ୍ରବ୍ରିଅଟ୍ଟ	→
ଙ୍ଗ୍ର୍ତ	→	ଙ୍ଗବ୍ରିଟ	→	ଙ୍ଗବ୍ରିଅଟ	→
ଙ୍ଗ୍ର୍ତ୍ତ	→	ଙ୍ଗବ୍ରିଟ୍ଟ	→	ଙ୍ଗବ୍ରିଅଟ୍ଟ	→
ଶ୍ର୍ତ	→	ଶ୍ରବ୍ରିଟ	→	ଶ୍ରବ୍ରିଅଟ	→
ଶ୍ର୍ତ୍ତ	→	ଶ୍ରବ୍ରିଟ୍ଟ	→	ଶ୍ରବ୍ରିଅଟ୍ଟ	→
ଦ୍ର୍ତ	→	ଦ୍ରବ୍ରିଟ	→	ଦ୍ରବ୍ରିଅଟ	→
ଦ୍ର୍ତ୍ତ	→	ଦ୍ରବ୍ରିଟ୍ଟ	→	ଦ୍ରବ୍ରିଅଟ୍ଟ	→

ଶ୍ରାଟ	→	ଶ୍ରାବ୍ରିଟ	→	ଶ୍ରାବ୍ରିଅଟ	→
ଶ୍ରାବ୍ରିଟ	→	ଶ୍ରାବ୍ରିଅଟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ	→
ଶ୍ରାବ୍ରିଅଟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍ୟ	→
ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍ୟ	→	ଶ୍ରାବ୍ରିଅଟ୍ଟ୍ୟ୍ୟ୍ୟ୍ୟ୍ୟ	→

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଠ” after Half Letters (ୟ+ଠ)

କଠ →	/ କୁ	ଛଠ →	/ ଶୁ
ଖଠ →	/ ଖୁ	ଫଠ →	/ ଫୁ
ଗଠ →	/ ଗୁ	ବଠ →	/ ବୁ
ଧଠ →	/ ଧୁ	ଭଠ →	/ ଭୁ
ଙ୍ଗଠ, ଙଠ →	/ ଙୁ	ମଠ →	/ ମୁ
ଚଠ →	/ ଚୁ	ଲଠ →	/ ଲୁ
ଛଠ, ଛାଠ →	/ ଛୁ	ରଠ →	/ ରୁ
ଝଠ →	/ ଝୁ	ଳଠ →	/ ଳୁ
ଝାଠ →	/ ଝାୟ	ଶଠ →	/ ଶାୟ
ଝାଠ, ଝାଠ →	/ ଝାୟ	ଷଠ →	/ ଷାୟ
ଝାଠ, ଝାଠ →	/ ଝାୟ	ହଠ →	/ ହାୟ
ଝାଠ, ଝାଠ →	/ ଝାୟ	କଠ →	/ କାୟ
ଝାଠ, ଝାଠ →	/ ଝାୟ	ଲଠ →	/ ଲାୟ
ଝାଠ, ଝାଠ →	/ ଝାୟ	ଇଠ →	/ ଇାୟ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ਡ ” after Half Letters(○+ଡ)

ਕੁ	→	ਕੁੱਡ	→	ਕੁੱਡ	→	ਕੁੱਡ	→	ਕੁੱਡ	→
ਲੁ	→	ਲੁੱਡ	→	ਲੁੱਡ	→	ਲੁੱਡ	→	ਲੁੱਡ	→
ਮੁ	→	ਮੁੱਡ	→	ਮੁੱਡ	→	ਮੁੱਡ	→	ਮੁੱਡ	→
ਛੁ	→	ਛੁੱਡ	→	ਛੁੱਡ	→	ਛੁੱਡ	→	ਛੁੱਡ	→
ਝੁ	→	ਝੁੱਡ	→	ਝੁੱਡ	→	ਝੁੱਡ	→	ਝੁੱਡ	→
ਚੁ	→	ਚੁੱਡ	→	ਚੁੱਡ	→	ਚੁੱਡ	→	ਚੁੱਡ	→
ਧੁ	→	ਧੁੱਡ	→	ਧੁੱਡ	→	ਧੁੱਡ	→	ਧੁੱਡ	→
ਤੁ	→	ਤੁੱਡ	→	ਤੁੱਡ	→	ਤੁੱਡ	→	ਤੁੱਡ	→
ਵੁ	→	ਵੁੱਡ	→	ਵੁੱਡ	→	ਵੁੱਡ	→	ਵੁੱਡ	→
ਹੁ	→	ਹੁੱਡ	→	ਹੁੱਡ	→	ਹੁੱਡ	→	ਹੁੱਡ	→
ਕੁੱਡ	→								
ਲੁੱਡ	→								
ਮੁੱਡ	→								
ਛੁੱਡ	→								
ਝੁੱਡ	→								
ਚੁੱਡ	→								
ਧੁੱਡ	→								
ਤੁੱਡ	→								
ਵੁੱਡ	→								
ਹੁੱਡ	→								

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ଢ ” after Half Letters(୭+ଢ)

କଢ	→	କୁ	ଶଢ	→	ଶୁ
ଖଢ	→	ଖୁ	ତଢ	→	ତୁ
ଗଢ	→	ଗୁ	ପଢ	→	ପୁ
ଛଢ	→	ଛୁ	ଫଢ	→	ଫୁ
ଙଢ	→	ଙୁ	ବଢ	→	ବୁ
ଙ୍ଗଢ	→	ଙ୍ଗୁ	ମଢ	→	ମୁ
ଝଢ	→	ଝୁ	ରଢ	→	ରୁ
ଝ୍ରଢ	→	ଝ୍ରୁ	ଲଢ	→	ଲୁ
ଝଳ	→	ଝୁଳୁ	ଶଳ	→	ଶୁଳୁ
ଝ୍ରଳ	→	ଝ୍ରୁଳୁ	ଷଳ	→	ଷୁଳୁ
ଝଳା	→	ଝୁଳା	ହଳ	→	ହୁଳୁ
ଝ୍ରଳା	→	ଝ୍ରୁଳା	କଳ	→	କୁଳୁ
ଝଳି	→	ଝୁଳି	ଶଳି	→	ଶୁଳି
ଝ୍ରଳି	→	ଝ୍ରୁଳି	କଳି	→	କୁଳି
ଝଳିଏ	→	ଝୁଳିଏ	ଶଳିଏ	→	ଶୁଳିଏ
ଝ୍ରଳିଏ	→	ଝ୍ରୁଳିଏ	କଳିଏ	→	କୁଳିଏ
ଝଳିଏଇ	→	ଝୁଳିଏଇ	ଶଳିଏଇ	→	ଶୁଳିଏଇ
ଝ୍ରଳିଏଇ	→	ଝ୍ରୁଳିଏଇ	କଳିଏଇ	→	କୁଳିଏଇ
ଝଳିଏଇଏ	→	ଝୁଳିଏଇଏ	ଶଳିଏଇଏ	→	ଶୁଳିଏଇଏ
ଝ୍ରଳିଏଇଏ	→	ଝ୍ରୁଳିଏଇଏ	କଳିଏଇଏ	→	କୁଳିଏଇଏ
ଝଳିଏଇଏଇ	→	ଝୁଳିଏଇଏଇ	ଶଳିଏଇଏଇ	→	ଶୁଳିଏଇଏଇ
ଝ୍ରଳିଏଇଏଇ	→	ଝ୍ରୁଳିଏଇଏଇ	କଳିଏଇଏଇ	→	କୁଳିଏଇଏଇ
ଝଳିଏଇଏଇଏ	→	ଝୁଳିଏଇଏଇଏ	ଶଳିଏଇଏଇଏ	→	ଶୁଳିଏଇଏଇଏ
ଝ୍ରଳିଏଇଏଇଏ	→	ଝ୍ରୁଳିଏଇଏଇଏ	କଳିଏଇଏଇଏ	→	କୁଳିଏଇଏଇଏ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ण ” after Half Letters(₹+ण)

क्ण →	क्ण	ध्ण →	ध्ण
ख्ण →	ख्ण	त्ण →	त्ण
ग्ण →	ग्ण	च्ण →	च्ण
घ्ण →	घ्ण	फ्ण →	फ्ण
ङ्ण, छ्ण →	ङ्ण, छ्ण	ब्ण →	ब्ण
च्छ →	च्छ	भ्ण →	भ्ण
छ्छ, झ्ण →	छ्छ, झ्ण	म्ण →	म्ण
ज्ण →	ज्ण	य्ण →	य्ण
झ्ण →	झ्ण	र्ण ★ →	र्ण
ञ्ण →	ञ्ण	ल्ण →	ल्ण
ठ्ण, ठूण →	ठ्ण, ठूण	व्ण →	व्ण
ठूण →	ठूण	श्ण →	श्ण
ठ्ण, छ्ण →	ठ्ण, छ्ण	ष्ण →	ष्ण
ठूण, छ्ण →	ठूण, छ्ण	स्ण →	स्ण
च्छ →	च्छ	छ्ल →	छ्ल
थ्ण →	थ्ण	क्ष्ण →	क्ष्ण
थूण →	थूण	त्र्ण →	त्र्ण
ठ्ण →	ठ्ण	इ्ण →	इ्ण

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

★ Note :- Unique letter formation with ₹+ण

## Use of “ त ” after Half Letters( ०+त)

क्त	→	कृ
ख्त	→	खृ
ग्त	→	गृ
घ्त	→	घृ
ङ्त	→	ङृ
क्त	→	कृ
छ्त	→	छृ
ङ्त	→	ङृ
अ्त	→	अृ
ह्त	→	हृ
ठ्त	→	ठृ
ड्त	→	डृ
प्त	→	पृ
त्त	→	तृ
थ्त	→	थृ
द्त	→	दृ

ध्त	→	धृ
त्त	→	तृ
फ्त	→	फृ
श्त	→	शृ
भ्त	→	भृ
म्त	→	मृ
र्त	→	रृ
त्त	→	तृ
श्त	→	शृ
ष्त	→	षृ
स्त	→	सृ
ह्त	→	हृ
क्त	→	कृ
त्त	→	तृ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ଥ ” after Half Letters(ୟ+ଥ)

କ୍ୟ	→	କୁଁ	ଧ୍ୟ	→	ପୁଁ
ର୍ୟ	→	ରୁଁ	ନ୍ୟ	→	ନୁଁ
ଗ୍ୟ	→	ଗୁଁ	ସ୍ୟ	→	ପୁଁ
ଦ୍ୟ	→	ଦୁଁ	ଫ୍ୟ	→	ଦୁଁ
ଙ୍ୟ	→	ଙୁଁ	ବ୍ୟ	→	ବୁଁ
ଚ୍ୟ	→	ଚୁଁ	ଭ୍ୟ	→	ମୁଁ
ଛ୍ୟ	→	ଛୁଁ	ମ୍ୟ	→	ମୁଁ
ଜ୍ୟ	→	ଜୁଁ	ସ୍ୟ	→	ହୁଁ
ଝ୍ୟ	→	ଝୁଁ	ର୍ୟ	→	ଝୁଁ
ଝ୍ୟ	→	ଝୁଁ	ଲ୍ୟ	→	ଲୁଁ
ଟ୍ୟ	→	ଟୁଁ	ବ୍ୟ	→	ବୁଁ
ଠ୍ୟ	→	ଠୁଁ	ଶ୍ୟ	→	ମୁଁ
ଙ୍ୟ	→	ଙୁଁ	ସ୍ୟ	→	ମୁଁ
ଦ୍ୟ	→	ଦୁଁ	ହ୍ୟ	→	ନୁଁ
ଣ୍ୟ	→	ଣୁଁ	କ୍ୟ	→	କୁଁ
ତ୍ୟ	→	ତୁଁ	କ୍ଷ୍ୟ	→	କୁଁ
ଶ୍ୟ	→	ଶୁଁ	ତ୍ୟ	→	ଶୁଁ
ଦ୍ୟ	→	ଦୁଁ	ଇୟ	→	ଦୁଁ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଦ” after Half Letters(ୟ+ଦ)

କଦ	→	କନ	→	କନ
ଖଦ	→	ଖନ	→	ଖନ
ଗଦ	→	ଗନ	→	ଗନ
ଘଦ	→	ଘନ	→	ଘନ
ଙ୍ଗଦ	→	ଙ୍ଗନ	→	ଙ୍ଗନ
ଚଦ	→	ଚନ	→	ଚନ
ଛଦ	→	ଛନ	→	ଛନ
ଝଦ	→	ଝନ	→	ଝନ
ଞ୍ଜଦ	→	ଞ୍ଜନ	→	ଞ୍ଜନ
ଅଦ	→	ଅନ	→	ଅନ
ଶଦ	→	ଶନ	→	ଶନ
ବଦ	→	ବନ	→	ବନ
ପଦ	→	ପନ	→	ପନ
ଲଦ	→	ଲନ	→	ଲନ
ଯଦ	→	ଯନ	→	ଯନ
ରଦ	→	ରନ	→	ରନ
ତଦ	→	ତନ	→	ତନ
ଶଦ	→	ଶନ	→	ଶନ
ଷଦ	→	ଷନ	→	ଷନ
ଫଦ	→	ଫନ	→	ଫନ
ଫଳ	→	ଫଳ	→	ଫଳ
ଫଳ	→	ଫଳ	→	ଫଳ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ ध ” after Half Letters(○+ध)

कध	→	कू	ध्य	→	ए
ख्य	→	खू	न्ध	→	उ
ग्ध	→	गू	प्ध	→	प
च्ध	→	चू	फ्ध	→	फ
ङ्ध	→	ङू	ब्ध	→	ब
च्छ	→	छू	भ्ध	→	भ
छ्छ	→	छू	म्ध	→	म
ज्ध	→	जू	य्ध	→	य
इध	→	इू	र्ध	→	र
उध	→	उू	ल्ध	→	ल
ट्ध	→	टू	व्ध	→	व
ठ्ध	→	ठू	श्ध	→	श
ड्ध	→	डू	ष्ध	→	ष
ढ्ध	→	ढू	स्ध	→	स
ण्ध	→	णू	ह्ध	→	ह
त्ध	→	तू	क्ध	→	क
थ्ध	→	थू	त्र्ध	→	त्र
झ्ध	→	झू	इध	→	इ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ନ” after Half Letters(ୟ+ନ)

କ	→	କନ	ପ	→	ପନ
ଖ	→	ଖନ	ମ	→	ମନ
ଶ	→	ଶନ	ର	→	ରନ
ଷ	→	ଷନ	ଲ	→	ଲନ
ଙ	→	ଙନ	ବ	→	ବନ
ଚନ	→	ଚନ	ଦନ	→	ଦନ
ଛନ	→	ଛନ	ନନ	→	ନନ
ଝନ	→	ଝନ	ଞନ	→	ଞନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ
ନନ	→	ନନ	ଶନ	→	ଶନ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ प ” after Half Letters (○+प)

क्प →	
ख्प →	
ग्प →	
घ्प →	
ङ्प, छ्प →	
च्प →	
छ्प, ज्प →	
झ्प →	
ञ्प →	
ठ्प, ठ'प, ठू'प →	
ड्प, ड्ह'प →	
च्प →	
थ्प →	
द्प →	

ध्प →	
त्प →	
प्प →	
फ्प →	
ब्प →	
भ्प →	
म्प →	
य्प →	
र्प →	
ल्प →	
व्प →	
श्प →	
ष्प →	
स्प →	
ह्प →	
क्ष्प →	
त्र्प →	
ज्प →	

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଫ” after Half Letters(ୟ+ଫ)

କଫ	→	କୁଫ	ଘଫ	→	ଘୁଫ
ଖଫ	→	ଖୁଫ	ନଫ	→	ନୁଫ
ଗଫ	→	ଗୁଫ	ପଫ	→	ପୁଫ
ଧଫ	→	ଧୁଫ	ବଫ	→	ବୁଫ
ଙ୍ଗଫ	→	ଙ୍ଗୁଫ	ମଫ	→	ମୁଫ
ଚଫ	→	ଚୁଫ	ସଫ	→	ସୁଫ
ଛଫ	→	ଛୁଫ	ୟଫ	→	ୟୁଫ
ଜଫ	→	ଜୁଫ	ରଫ	→	ରୁଫ
ଝଫ	→	ଝୁଫ	ଲଫ	→	ଲୁଫ
ଞଫ	→	ଞୁଫ	କଫ	→	କୁଫ
ତଫ	→	ତୁଫ	ଶଫ	→	ଶୁଫ
ଠଫ	→	ଠୁଫ	ଷଫ	→	ଷୁଫ
ଡଫ	→	ଡୁଫ	ସଫ	→	ସୁଫ
ଢଫ	→	ଢୁଫ	ହଫ	→	ହୁଫ
ଣଫ	→	ଣୁଫ	କ୍ଷଫ	→	କ୍ଷୁଫ
ତଫ	→	ତୁଫ	ତଫ	→	ତୁଫ
ଥଫ	→	ଥୁଫ	ଇଫ	→	ଇଫ
ଦଫ	→	ଦୁଫ			

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ବ” after Half Letters (ୟ+ବ)

କ୍ଷବ	→	କ୍ଷବ
ଖ୍ବ	→	ଖ୍ବ
ଗ୍ବ	→	ଗ୍ବ
ଘ୍ବ	→	ଘ୍ବ
ଙ୍ବ	→	ଙ୍ବ
ଛ୍ବ	→	ଛ୍ବ
ଝ୍ବ	→	ଝ୍ବ
ଞ୍ବ	→	ଞ୍ବ
ପ୍ରବ	→	ପ୍ରବ
ବ୍ରବ	→	ବ୍ରବ
ମ୍ବବ	→	ମ୍ବବ
ଫ୍ରବ	→	ଫ୍ରବ
ଶ୍ରବ	→	ଶ୍ରବ
ଝ୍ରବ	→	ଝ୍ରବ
ଞ୍ରବ	→	ଞ୍ରବ

**ଯୁଦ୍ଧବିନ୍ଦୁରେ ଯୁଦ୍ଧବିନ୍ଦୁରେ ଯୁଦ୍ଧବିନ୍ଦୁରେ ଯୁଦ୍ଧବିନ୍ଦୁରେ ଯୁଦ୍ଧବିନ୍ଦୁରେ ଯୁଦ୍ଧବିନ୍ଦୁରେ**

କ୍ଷବ	→	କ୍ଷବ
ଖ୍ବ	→	ଖ୍ବ
ଗ୍ବ	→	ଗ୍ବ
ଘ୍ବ	→	ଘ୍ବ
ଙ୍ବ	→	ଙ୍ବ
ଛ୍ବ	→	ଛ୍ବ
ଝ୍ବ	→	ଝ୍ବ
ଞ୍ବ	→	ଞ୍ବ
ପ୍ରବ	→	ପ୍ରବ
ବ୍ରବ	→	ବ୍ରବ
ମ୍ବବ	→	ମ୍ବବ
ଫ୍ରବ	→	ଫ୍ରବ
ଶ୍ରବ	→	ଶ୍ରବ
ଝ୍ରବ	→	ଝ୍ରବ
ଞ୍ରବ	→	ଞ୍ରବ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ भ ” after Half Letters (ऽ+भ)

क्ष्म →	क्ष्म
ख्म →	ख्म
ग्म →	ग्म
घ्म →	घ्म
ङ्म, ड्म →	ङ्म, ड्म
च्म →	च्म
छ्म →	छ्म
ज्म →	ज्म
झ्म →	झ्म
अ्म →	अ्म
ट्म, ट्ठ्म →	ट्म, ट्ठ्म
ठ्म, ठ्ठ्म →	ठ्म, ठ्ठ्म
ड्म, ड्ड्म →	ड्म, ड्ड्म
ए्म →	ए्म
ल्म →	ल्म
थ्म →	थ्म
ह्म →	ह्म
॒ →	॒

ध्म →	ध्म
भ →	भ
घ्म →	घ्म
फ्म →	फ्म
ब्म →	ब्म
भ्म →	भ्म
म्म →	म्म
अ्म, अर्म →	अ्म, अर्म
ल्म्म →	ल्म्म
व्म →	व्म
श्म →	श्म
ष्म →	ष्म
स्म →	स्म
ह्म्म →	ह्म्म
क्ष्म →	क्ष्म
त्र्म →	त्र्म
इ्म →	इ्म

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ম” after Half Letters (ঁ+ম)

ক্ম	→	ক্ৰ
খ্ম	→	খ্ৰ
গ্ম	→	গ্ৰ
ঝ্ম	→	ঝ্ৰ
ঞ্ম	→	ঞ্ৰ
ঢ্ম	→	ঢ্ৰ
ণ্ম	→	ণ্ৰ
ত্ম	→	ত্ৰ
থ্ম	→	থ্ৰ
ধ্ম	→	ধ্ৰ
ষ্ম	→	ষ্ৰ
স্ম	→	স্ৰ
়্ম	→	়্ৰ

ঁম	→	ঁৰ
ঁৰ	→	ঁৰ
ঁৱ	→	ঁৰ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ य ” after Half Letters(ऽ+य)

क्य	→	कृष्ण	ध्य	→	धृतिरूप
र्ख्य	→	रुद्र	न्य	→	नृपति
ग्य	→	गृहीत	प्य	→	पृथिवी
छ्य	→	छृणु	फ्य	→	फृत्ति
ज्य	→	जृमि	व्य	→	वृत्ति
च्य	→	चृमि	भ्य	→	भृत्या
छ्य	→	छृमि	म्य	→	मृत्यु
ज्य	→	जृमि	य्य	→	यृत्या
इ्य	→	इृमि	★ र्य	→	रृत्या
ञ्य	→	ञृमि	ल्य	→	लृत्या
ट्य	→	टृमि	व्य	→	वृत्या
ठ्य	→	ठृमि	श्य	→	शृत्या
ङ्य	→	ङृमि	ष्य	→	षृत्या
द्य	→	दृमि	स्य	→	सृत्या
ण्य	→	णृमि	ह्य	→	हृत्या
त्य	→	तृमि	क्ष्य	→	कृत्या
थ्य	→	थृमि	त्य	→	तृत्या
घ्य	→	घृमि	झ्य	→	झृत्या

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

★ Note :- Unique letter formation with र्+य

## Use of “र” after Half Letters (○+र)

क्र	→	क् र	ध्र	→	ध् र
ख्र	→	ख् र	त्र	→	त् र
ग्र	→	ग् र	प्र	→	प् र
ঝ্ৰ	→	ঝ্ৰ	ফ্ৰ	→	ফ্ৰ
ঞ্ৰ	→	ঞ্ৰ	ব্ৰ	→	ব্ৰ
চ্ৰ	→	চ্ৰ	ম্ৰ	→	ম্ৰ
ছ্ৰ	→	ছ্ৰ	য্ৰ	→	য্ৰ
জ্ৰ	→	জ্ৰ	ল্ৰ	→	ল্ৰ
ঝ্ৰ	→	ঝ্ৰ	ক্ৰ	→	ক্ৰ
ঞ্ৰ	→	ঞ্ৰ	শ্ৰ	→	শ্ৰ
চ্ৰ	→	চ্ৰ	স্ৰ	→	স্ৰ
ছ্ৰ	→	ছ্ৰ	হ্ৰ	→	হ্ৰ
জ্ৰ	→	জ্ৰ	ঝ্ৰ	→	ঝ্ৰ
ঝ্ৰ	→	ঝ্ৰ	ঞ্ৰ	→	ঞ্ৰ
জ্ৰ	→	জ্ৰ	চ্ৰ	→	চ্ৰ
ল্ৰ	→	ল্ৰ	খ্ৰ	→	খ্ৰ
শ্ৰ	→	শ্ৰ	গ্ৰ	→	গ্ৰ
হ্ৰ	→	হ্ৰ	ঝ্ৰ	→	ঝ্ৰ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ଲ” after Half Letters(୭+ଲ)

କଳ → କଳ ଖଳ → ଖଳ ଶଳ → ଶଳ ଷଳ → ଷଳ ହଳ → ହଳ ଗଳ → ଗଳ ଧଳ → ଧଳ ଫଳ → ଫଳ ପଳ → ପଳ	ଅଳ୍ୟ → ଅଳ୍ୟ ବଳ୍ୟ → ବଳ୍ୟ ମଳ୍ୟ → ମଳ୍ୟ ନଳ୍ୟ → ନଳ୍ୟ ତଳ୍ୟ → ତଳ୍ୟ ରଳ୍ୟ → ରଳ୍ୟ ଲଳ୍ୟ → ଲଳ୍ୟ ଶଳ୍ୟ → ଶଳ୍ୟ ଷଳ୍ୟ → ଷଳ୍ୟ	କଳ୍ୟ → କଳ୍ୟ ଖଳ୍ୟ → ଖଳ୍ୟ ଶଳ୍ୟ → ଶଳ୍ୟ ଷଳ୍ୟ → ଷଳ୍ୟ ହଳ୍ୟ → ହଳ୍ୟ ଗଳ୍ୟ → ଗଳ୍ୟ ଧଳ୍ୟ → ଧଳ୍ୟ ଫଳ୍ୟ → ଫଳ୍ୟ ପଳ୍ୟ → ପଳ୍ୟ
ଅଳ୍ୟ → ଅଳ୍ୟ ବଳ୍ୟ → ବଳ୍ୟ ମଳ୍ୟ → ମଳ୍ୟ ନଳ୍ୟ → ନଳ୍ୟ ତଳ୍ୟ → ତଳ୍ୟ ରଳ୍ୟ → ରଳ୍ୟ ଲଳ୍ୟ → ଲଳ୍ୟ ଶଳ୍ୟ → ଶଳ୍ୟ ଷଳ୍ୟ → ଷଳ୍ୟ	ଅଳ୍ୟା → ଅଳ୍ୟା ବଳ୍ୟା → ବଳ୍ୟା ମଳ୍ୟା → ମଳ୍ୟା ନଳ୍ୟା → ନଳ୍ୟା ତଳ୍ୟା → ତଳ୍ୟା ରଳ୍ୟା → ରଳ୍ୟା ଲଳ୍ୟା → ଲଳ୍ୟା ଶଳ୍ୟା → ଶଳ୍ୟା ଷଳ୍ୟା → ଷଳ୍ୟା	ଅଳ୍ୟା → ଅଳ୍ୟା ବଳ୍ୟା → ବଳ୍ୟା ମଳ୍ୟା → ମଳ୍ୟା ନଳ୍ୟା → ନଳ୍ୟା ତଳ୍ୟା → ତଳ୍ୟା ରଳ୍ୟା → ରଳ୍ୟା ଲଳ୍ୟା → ଲଳ୍ୟା ଶଳ୍ୟା → ଶଳ୍ୟା ଷଳ୍ୟା → ଷଳ୍ୟା

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ व ” after Half Letters(○+व)

क	→	घ	→
ख्व	→	व	→
ग्व	→	प्व	→
ष्व	→	फ्व	→
ङ्व	→	भ्व	→
ज्व	→	म्व	→
श्व	→	य्व	→
ञ्व	→	र्व	★
त्व	→	ब्व	→
द्व	→	श्व	→
त्व	→	ल्व	→
द्व	→	स्व	→
त्व	→	॒	→
द्व	→	॑	→

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

★ Note :- Unique letter formation with ॒+व

## Use of “শ” after Half Letters(ঁ+শ)

কশ	→	শ্ব	→
রশ	→	শ্ব	→
মশ	→	শ্ব	→
ঁশ	→	শ্ব	→
জশ	→	শ্ব	→
ঁশ	→	শ্ব	→
জশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→
ঁশ	→	শ্ব	→

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ষ” after Half Letters(ঁ+ষ)

ক্ষ	→	ক্ৰ
ৰ্খ	→	ৰ্ৰ
ংষ	→	ংৰ
ছ্ষ	→	ছ্ৰ
ঁঁষ	→	ঁৰ
চ্ষ	→	চ্ৰ
ঁুষ	→	ঁৰু
ঁঁষ	→	ঁৰ
ঁুষ	→	ঁৰু

ঁৰ	→	ঁৰ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “**স**” after Half Letters(ঠ+স)

ক্ষস	→	ক্ষ	→	প্র
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ঠস	→	ঠ	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত
শ্বস	→	শ্ব	→	ন্ত
চ্ছস	→	চ্ছ	→	ন্ত
ল্পস	→	ল্প	→	ন্ত
স	→	স	→	ন্ত

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Use of “ହ” after Half Letters(୭+ହ)

କହ	→	କୁହ	ଶହ	→	ଶୁହ
ଖହ	→	ଖୁହ	ପହ	→	ପୁହ
ଗହ	→	ଗୁହ	ବହ	→	ବୁହ
ଘହ	→	ଘୁହ	ମହ	→	ମୁହ
ଙହ	→	ଙୁହ	ରହ	→	ରୁହ
ଛହ	→	ଛୁହ	ଲହ	→	ଲୁହ
ଝହ	→	ଝୁହ	ନହ	→	ନୁହ
ଫହ	→	ଫୁହ	ଶନହ	→	ଶୁନହ
ପହ	→	ପୁହ	ବନହ	→	ବୁନହ
ବହ	→	ବୁହ	ମନହ	→	ମୁନହ
ମହ	→	ମୁହ	ରନହ	→	ରୁନହ
ରହ	→	ରୁହ	ଲନହ	→	ଲୁନହ
ଲହ	→	ଲୁହ	ନନହ	→	ନୁନହ
ନହ	→	ନୁହ	ଶନନହ	→	ଶୁନନହ
ଶହ	→	ଶୁହ	ବନନହ	→	ବୁନନହ
ପହ	→	ପୁହ	ମନନହ	→	ମୁନନହ
ବହ	→	ବୁହ	ରନନହ	→	ରୁନନହ
ମହ	→	ମୁହ	ଲନନହ	→	ଲୁନନହ
ରହ	→	ରୁହ	ନନନହ	→	ନୁନନହ
ଲହ	→	ଲୁହ	ଶନନନହ	→	ଶୁନନନହ
ନହ	→	ନୁହ	ବନନନହ	→	ବୁନନନହ
ଶହ	→	ଶୁହ	ମନନନହ	→	ମୁନନନହ
ପହ	→	ପୁହ	ରନନନହ	→	ରୁନନନହ
ବହ	→	ବୁହ	ଲନନନହ	→	ଲୁନନନହ
ମହ	→	ମୁହ	ନନନନହ	→	ନୁନନନହ
ରହ	→	ରୁହ	ଶନନନନହ	→	ଶୁନନନନହ
ଲହ	→	ଲୁହ	ବନନନନହ	→	ବୁନନନନହ
ନହ	→	ନୁହ	ମନନନନହ	→	ମୁନନନନହ

Note :- Since there are no half letters in sharada, the half letter is written as a complete letter and below it the following letter is written.

## Examples :-

Devanagari	→	sharada
बिन्दु	→	रिंदु
कृत्वा	→	कृद्वा
स्तोत्र	→	मे॒त्र
मन्त्रस्य	→	मंत्र॒म्
पुरन्दर	→	पुरच्चर
अनुष्टुप्	→	मन्त्र॒प
छन्दः	→	छन्दः
बुद्धि	→	बृद्धि
युधिष्ठिर	→	युधि॒ष्ठिर
उपस्थित	→	उप॒मित्
विन्योगः	→	वि॒न्योगः
इन्द्राक्षी	→	इन्द्र॒क्षी
इच्छाशक्ति	→	इश्छ॒मक्ति
शिष्टाचार	→	मि॒ष्टाचार
निश्चित	→	नि॒श्चित्
व्याख्यान	→	वृ॒ष्णन्
सौभाग्यशाली	→	मे॒न्त्रागृ॒मली
प्रतिबिम्बित	→	पृति॒रि॒मित्
आनन्ददायक	→	मृ॒न्त्र॒र्घ्यक

## Examples :-

Devnagri	→	sharada
सिंहस्य	→	मिं <sup>॒</sup> लमु
उत्साहपूर्ण	→	उत्सुकपूर्ण
व्यापक	→	व्युपक
द्विभुजं	→	द्वि <sup>॒</sup> भुजं
वस्त्र	→	वस्त्र
सिद्ध्यन्ति	→	सिद्धुति
सुप्तस्य	→	मुप्तुम्
प्रविशन्ति	→	प्रवि <sup>॒</sup> मति
कण्ठ	→	कङ्घ
प्रतिष्ठित	→	प्रतिष्ठित
दृष्टि	→	दृष्टि/दृष्टि
बन्धुजन	→	बन्धुजन
बान्ध	→	बांध
योद्धा	→	यैद्ध
माध्यम	→	माएम
अनुष्ठान	→	मनुष्ठान
कर्तव्य	→	कुरुवृ
पराकाष्ठा	→	पराकाष्ठा
धन्यवाद	→	एनृवद्