

Features of Telugu Grammar

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Introduction

- Key features of Telugu
- With examples
- An entrance into the language
- Not an exhaustive study
- Not much into the script

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Bhattiprolu inscription (3rd-1st century BCE)

(On the lid)

vacho cagho negamā

jeto jabho tiso

reto acino ṣabhiko

akhagho kelo keso māho

setā chadiko okhabūlo

sonutaro samaṇo

samaṇadāṣo sāmako

kāmuko cītako

(Around the lid)

arahadinānam goṭhiyā majūsa ca

ṣamugo ca tena kama yena kuvirako

rājā aki¹

12

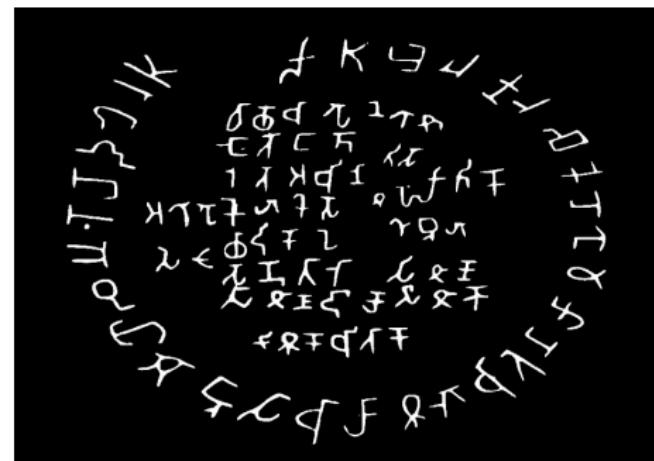


Figure: Inscription written in Brahmi²

¹ BWorld Robot Control Software. https://www.tamilheritage.org/kidangku/DrSwaminathan/scripts/07_Indian_Scripts2_Brahmi_to_Devanagari.pdf.

² Sujay Rao Mandavilli. "Alphabetic Scripts and Other Forms of Literacy in Post-Harappan India ...". In: *Int. Jour. of Phil. & Soc. Sci.* (Mar 2013). ◀ ▶ ⏪ ⏩ ⏴ ⏵

History of Telugu

- Satavahanas (2nd century BCE - 3rd century CE), also known as Andhras
- First attested Telugu, found in inscriptions of Renati Cholas (6th-8th centuries CE)
- Erragudipadu inscription³ (600 CE),
svastiśrī erika-lmutturājulla-kuṇḍikāllu nivabukā-nu iccina pannasa-kujaya rājula-muttirājulu nava-priya mutturājulu-pallava dukarajulu śaksi-kānu icci(na) pannassa

3



Figure: Satavahana bilingual coin (150 CE) Source: wikipedia.org

Prakrit text: *rāñō vāsiṭhiputasa siri puḷumāvisa*

Dravidian text: *aracanaku vāciṭṭimakanuku tirupuḷumāviku*

³ Telugu Inscriptions - The Start.

<https://cbkwgl.wordpress.com/2016/03/12/telugu-inscriptions-the-start/>

History Contd.

- Nannayya (11th century) composed Andhra Mahabharata (Adi parva), first available literary work, also gave first grammar
- Palkurki Somanatha (13th century) revived Dwipada meter (couplets)
- Golden age during Vijayanagara empire (14th-17th centuries)
- Ashtadiggajas in the court of Krishnadevaraya(16th century): Dhurjati, Tenali Ramakrishna etc.
- Two among the Trinity of Carnatic music, Thyagaraja and Shyama Shastri composed in Telugu (18th century)
- C.P. Brown (1798-1884) revived Telugu literature
- Today Telugu is 11th most spoken native language
- Reference books,⁴

⁴Alexander Duncan Campbell. *A Grammar of the Teloogoo Language*. Printed at the Hindu Press, 1816, Charles Philip Brown. *A grammar of the Telugu language*. printed at the Christian Knowledge Society's Press, 1857.

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Alphabets

అ	ఆ	ఇ	ఈ	ఉ	ఊ	ఋ	యూ	మూ	ఎ	ఏ	ఐ	ఒ	ఓ	ఔ	ఔ
a	ā	i	ī	u	ū	r	ṛ	e	ē	ai	o	ō	au		
అం అఁ అః															
am	aň	aḥ													
క	ఖ	గ	ఘ	ఘు	జ										
ka	kha	ga	gha	ṅha											
చ	ఛ	జ	ర్ఘ	ఝ											
ca	cha	ja	jha	ñha											
ట	ఠ	డ	ఢ	డు	ణ										
ṭa	ṭha	ḍa	ḍha	ṇha											
త	థ	ద	ధ	న											
ta	tha	da	dha	na											
ప	ఫ	బ	భ	మ											
pa	pha	ba	bha	ma											
య	ర	ల	వ	శ	ష	స	హ	ళ	ళ	ళ	అ				
ya	ra	la	va	śa	ṣa	sa	ha	la	kṣa	ṛa					

Alphabets contd.

- Consonant + Vowel

క	కా	కి	కి	కు	కూ	కరు	క్రు	కె	కే	కాయి	కో	కొ	క్సు	క్సు	క్సు	
ka	kā	ki	kī	ku	kū	kṛ	kṝ	ke	kē	kai	ko	kō	kau			
కమ	కాం	కాహ		క												

- Consonant clusters

క్క	క్కహ	క్త	క్థ	క్న	క్మ	క్య	క్ర	క్ల	క్వ	క్ష
kka	kkha	kta	ktha	kna	kma	kya	kra	kla	kva	kṣa
క్షమ్యాం										

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Sandhi

- Most commonly used:
Short vowel a,i,u deletion at the end of a word
if the word that follows begins with a vowel
Example:
rāmuñdu(Ram) + *ekkada*(where) = *rāmuñdēkkada* (Where is Ram?)
variously called akāra/ikāra/ukāra sandhi
- Optional:
rāmuñduyekkada (yadāgama sandhi)
- Others: āmrēdīta, trika, gasaḍadavādēśa, pumipvādēśa, rugāgama,
paḍvādi, ṭugāgama, sugāgama, prātādi, druta, muvarṇalōpa, ...
- For Sanskrit words: savarṇadīrgha, guna, vṛddhi, yanādēśa, ...

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Sources of Telugu Words

- ① Pure words native to the land or *acca-deśyamu*
Eg: illu (house), nīru (water), nōru (mouth)
- ② Borrowed from Sanskrit or *tatsamamu*
Eg: puruṣuṇḍu (man), vastuvu (thing), vākku (word)
- ③ Corruptions from Sanskrit or *tadbhavamu*
Eg: ānati (ājñapti/command), sunnā (śūnya/zero), diṣṭi (dṛṣṭi/malice-vision)
- ④ Specific to local provinces or *grāmyamu*
Eg: Godavari dialect jōllu for ceppulu (foot wear)
- ⑤ Foreign words or *anya-deśyamu*
Eg: jamīndāru (zamīndār/land possessor), kaburu (khabar/news), asalu (asl/actual)

Declensions

- Cases: Nominative, Accusative, Dative, Genitive, Locative and Vocative
- General case endings:

Case	Singular endings	Plural endings
Nom. (subject)	u/∅	lu
Accu. (object)	Gen. + ni/nu	lanu
Dat. (to)	Gen. + ki/ku	laku
Gen. (of)	i/∅	la
Loc. (at)	a/-	-
Voc. (O!)	lengthen last vowel	lū/llārā

- Post-positions, to express other cases

Case	Attaching Post-positions
Acc.	gurimci (about), kūrci (about)
Gen.	yokka(of), amdu(at), lō(in), kai(for), numci(from), ...
Loc./Gen.	cē (by), cēta (by)
Gen./Dat.	paina (on), pakka (side), krimda (below) ...

Declensions contd.

- Four classes:
 - ▶ Ending in ను
 - ▶ Ending in ము
 - ▶ Regular
 - ▶ Irregular
- Example from last class (water):

Case	Singular	Plural
Nom. (subject)	nīru	nīlu
Accu. (object)	nītini	nīlanu
Dat. (to)	nītiki	nīlaku
Gen. (of/'s)	nīti	nīla
Loc. (at)	nīta	-

Declensions contd.

- Example from third class (father/noble man):

Case	Singular	Plural
Nom. (subject)	ayya	ayyalu
Accu. (object)	ayyanu	ayyalanu
Dat. (to)	ayyaku	ayyalaku
Gen. (of/'s)	ayya	ayyala
Loc. (at)	-	-
Voc. (Oh!)	ayyā!	ayyallārā!

- Similarly for other nouns

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Pronoun declensions

- Declension of nēnu (I):

Case	Singular	Plural
Nom. (subject)	nēnu(I)	mēmu(we)
Accu. (object)	nannu	mammu
Dat. (to)	nāku	māku
Gen. (of/'s)	nā	mā
Loc. (at)	-	-

- Here we is exclusive
- Inclusive we, manamu
- Second person: nīvu (thou), mīru (you)

On Gender

- Three genders: male animate (M.), female animate (F.) and inanimate (N.)
- Thus the pronouns of the third person:
- Third person singular: *vāñdu/atañdu* (he far), *vīñdu/itañdu* (he near), *adi* (she far/that thing), *idi* (she near/this thing)
- Third person singular respect: *āyana* (he far), *īyana* (he near), *āme* (she far), *īme* (she near)
- Third person plural: *vāru* (they), *vīru* (these people), *avi* (those things), *ivi* (these things)
- Notice ‘a’ indicates farness while ‘i’, nearness

Other Pronouns

- Interrogatives: evaňdu (who M. sing.), ēdi (who F. sing./which sing.), evaru (who M./F. plur./respect), ēvi (which plur.), ēmi (what)
- Relative pronouns, same as interrogatives
- Indefinite pronouns: indaru (these many), andaru (those many), kondaru (few), endaru (how many?)
- Notice 'e' indicates a question
- Reflexive pronoun tānu (self sing.), tāmu (self plur., you respect)
- Place: indu/ikkađa(here), andu/akkada(there), endu/ekkada(where)
- Similarly for time (ippudu), manner (ilā) ...

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Adjectives

- *deśyamu* are indeclinable:
Eg: *mamci* (good), *calla* (cold), *pacca* (green), *tīpi* (sweet)
- *tatsamamu* are declinable:
Eg: *dhanyuñdu* (M. virtuous), *dhanyurālu* (F.), *dhanyamu* (N.)
- Numbers: *okaṭi*, *reṇḍu*, *mūḍu* . . . , decline separately for gender
- Ordinals: *okaṭava*, *reṇḍava*, *mūḍava* . . . , do not decline
- Adverbs are indeclinable, formed by suffixing with *gā*
Eg: *vēgamugā* (speedily) , *mamcigā* (nicely), *nemmadigā* (slowly)

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Verbs

- Verbal nouns
Eg: *cēyuṭa* (doing/to do), in Dat. *cēyuṭaku* . . .
Here, $\sqrt{cēyu}$ is the root
- Three classes of verbs:
 - ▶ Ending in cu
Eg: $\sqrt{\text{ālakim}}\text{cu}$ (listen), $\sqrt{\text{talañ}}\text{cu}$ (think), $\sqrt{\text{dīvīm}}\text{cu}$ (bless)
 - ▶ Ending in yu
Eg: $\sqrt{cēy}\text{u}$ (make), $\sqrt{vrāy}\text{u}$ (write), $\sqrt{kuruy}\text{u}$ (rain)
 - ▶ All others
Eg: $\sqrt{caduv}\text{u}$ (read), \sqrt{adugu} (ask), $\sqrt{kaḍugu}$ (clean)
- Tenses: present indicative, past indicative, future indicative, aorist, negative aorist, imperative, negative imperative all in active voice
- Other tenses, formed by various auxiliary verbs

Conjugations - Endings

- Present indicative

Person	Singular	Plural
First	tānu	tāmu
Second	tāvu	tāru
Third	tāňdu(M.) tadi (F./N.)	tāru(M./F.) tavi (N.)

- Past indicative

Person	Singular	Plural
First	tini	timi
Second	tivi	tiri
Third	enu	ri(M./F.) enu (N.)

Conjugations - Endings Contd.

- Future indicative

Person	Singular	Plural
First	edanu	edamu
Second	edavu	edaru
Third	edini	edaru(M./F.) edini (N.)

- Aorist

Person	Singular	Plural
First	dunu	dumu
Second	duvu	duru
Third	nu	duru(M./F.) nu (N.)

- Imperative

Person	Singular	Plural
Second	mu	ñdu

Conjugations of $\sqrt{cēyu}$ (do)

- Present indicative (does)

Person	Singular	Plural
First	cēstānu	cēstāmu
Second	cēstāvu	cēstāru
Third	cēstāňdu (M.) cēstadi (F./N.)	cēstāru (M./F.) cēstavi (N.)

- Past indicative (did)

Person	Singular	Plural
First	cēsitini	cēsitimi
Second	cēsitivi	cēsitiri
Third	cēsenu	cēsiri (M./F.) cēsenu (N.)

Conjugations of $\sqrt{cēyu}$ (do) contd.

- Future indicative (will do)

Person	Singular	Plural
First	cēsedanu	cēsedamu
Second	cēsedavu	cēsedaru
Third	cēsedini	cēsedaru (M./F.) cēsedini (N.)

- Aorist (shall do/did)

Person	Singular	Plural
First	cēyudunu	cēyudumu
Second	cēyuduvu	cēyuduru
Third	cēyunu	cēyuduru (M./F.) cēyunu (N.)

- Imperative (do!)

Person	Singular	Plural
Second	cēyumu	cēyuňdu

On Negation

- In English,
 $\neg(I \text{ go}) \rightarrow I \text{ don't go}$
 $\neg(I \text{ went}) \rightarrow I \text{ didn't go}$
- Lesson: Need not be straight forward
- Negative aorist of $\sqrt{cēyu}$ (do):

Person	Singular	Plural
First	cēyanu	cēyamu
Second	cēyavu	cēyaru
Third	cēyañdu(M.) cēyadu (F./N.)	cēyaru(M./F.) cēyavu (N.)

- Negative aorist = negative present indicative = negative future indicative

Negation contd.

- Special forms: negative aorist of \sqrt{umdu} (be)

Person	Singular	Plural
First	lēnu	lēmu
Second	lēvu	lēru
Third	lēdu (M.) lēdu (F./N.)	lēru(M./F.) lēvu (N.)

- Similary for \sqrt{avu} (become), kādu
- Negative imperative:

Person	Singular	Plural
Second	cēyakumu	cēyakuňdu

- Negative past indicative: cēyalēdu, doesn't conjugate

Other tenses/voices

- Causative: cēy $\sqrt{\text{iccu}}$ (to make *obj.* do)
- Passive voice: cēyaň $\sqrt{\text{bađu}}$ (be done)
- Middle voice: cēsu $\sqrt{\text{konu}}$
- Present Progressive: cēst+*special pres. of* $\sqrt{\text{umđu}}$ (is doing)
- Imperfect: cēstū+*past ind. of* $\sqrt{\text{umđu}}$ (was doing)
- Pluperfect: cēsi+*past ind. of* $\sqrt{\text{umđu}}$ (had done)
- cēyaň $\sqrt{\text{galugu}}$ (can do)
- cēyaňlēnu (cannot do), conjugates
- Periphrastic future: cēyaň+*pres. prog. of* $\sqrt{\text{bōvu}}$ (going to do)
- Conditional, by replacing last syllable with nēni in every conjugation,
Eg: cēsitini (I did) → cēsitinēni (If I did)
...

Participles

- Relative participles, adjectives serving the purpose relative pronouns
- Present participle: cēyu**cunna** (that does)
Eg: cēyu**cunnavāñḍu** (he who does), pāru**cunnanīru** (water which flows)
- Past participle: cēsina
- Indefinite participle: cēyu (that does/will do)
- Negative participle: cēy**ani** (that does/did/will do not)

Verbal participles

- Already seen verbal nouns which decline: cēyuṭa
- Infinitive: cēyuṭaku (to do)
- Past verbal participle: cēsi (having done)
- Negative verbal participle: cēyaka (having not done)
- Verbal participles also called Gerunds
- Can form complex participles:
cēyimcangōruvāniki = for he who wants to make *obj.* do

cēyimca	kōru	vāniki
causative	desirative indefinite	dative

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Formation of nouns

- From verbs,
✓navvu (laugh) → navvu (laughter),
✓talañcu (think) → talapu (thought),
✓pādu (sing) → pāta (song)
- Abstract nouns by suffix tanamu,
mamci (good) → mamcit**tanamu** (goodness),
teliyani (that does not know) → teliyanit**tanamu** (ignorance)
- With ta or tvamu in tatsamamu,
guru**tvamu** (heaviness), śūra**ta** (valor)

Syntax

- Free word order, preferred Subject-Object-Verb,
Eg: dēvadattuňdu im̄tiki pōvucunnāňdu (Devadatta is going home)
- Sometimes verb is not necessary,
Eg: rājuku naluguru kođukulu (The King has four sons)
- Personal Endings, first person: nu(sing.), mu(plur.), second person:
vu(sing.), ru(plur.)
- Used along with participles,
nēnu ceppinavāňdu**nu** (I told/I am the one who told)

Syntax contd.

- A note on relative participles,
ceppu guruvu (The teacher who says/teaches)
pāṭhamunu ceppu guruvu (The teacher who teaches the lesson)
guruvu ceppu pāṭhamu (The lesson which the teacher teaches)
- Question phrases,
nīvu coppedavu (You will say)
nīvu coppedavā? (Will you say?)
- Compounds,
Eg: tallitaṇḍrulu (mother-father) = talli (mother) + taṇḍri (father)
- tatsama verbs:
ādēśimcu(command), nirdēśimcu(direct), upadēśimcu(instruct)
- Conjunctions, Eg: mariyu (and), kānī (but), kanuka (hence) ...

Table of Contents

- 1 History
- 2 Alphabets
- 3 Sandhi
- 4 Nouns
- 5 Pronouns
- 6 Adjectives
- 7 Verbs
- 8 Syntax
- 9 Conclusions

Conclusions

- Telugu has a long history
- Has many features in common with other Indian languages
- Has variety of participle constructs and usage similar to other Dravidian languages but different than Indo-Aryan languages
- Many aren't covered, other topics: meters (chandassu), rhetorical devices (alaṅkārālu), variations among spoken dialects