



Phonological Changes in Indian English

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Abstract

The prime objective of this study is to understand and describe the status quo of Indianized pronunciations in comparison with standard pronunciation or received pronunciation (RP) of English words. In doing so, 600 words comprising 200 nouns, 200 verbs, and 200 adjectives were collected using random sampling technique. The collected data were distributed among four respondents belonging to Kashmir, Uttar Pradesh, Andhra Pradesh and Haryana. As part of findings, the study revealed Indianized pronunciations of English words are in abundance. As a result, 12 major types of phonological changes were found while transferring English pronunciations into Indianized pronunciations of English words. This study is significant for the reason that it will prove worthwhile for the readers to understand not only the differences between standard pronunciation and MTI-laced Indianized pronunciation but also learn the standard or received pronunciation from remedial perspectives.

1. INTRODUCTION

The English language has about one million words and many of these words are mispronounced by both non-native as well as native speakers of the English language due to asymmetry in its spelling vis-à-vis pronunciation. In a multilingual country like India where every region has its own regional language causing a typical accent often termed as mother tongue influence (MTI). This research has made an attempt to identify MTI as the sound shift or more precisely phonological change in the standard pronunciations of English words especially when they are pronounced by the speakers of Kashmir, Haryana, Uttar Pradesh (UP), and Andhra Pradesh.

1.1 Background of the Study

There are approximately 1700 languages spoken in India. The speakers of these languages have their stereotype accents in terms of pronouncing their speech sounds which in turn form an MTI (mother tongue influence). This MTI can be easily found in the English spoken by non-native speakers. This influence may sometimes be construed as mispronunciation or sub-standard pronunciation or simply wrong pronunciation in comparison with the received or standard pronunciations. Mispronunciation is an act or habit of pronouncing a word in a way that is considered as the non-standard, eccentric, or faulty. Words and names are sometimes intentionally misspelled for comic or malicious purposes.

For example, in Indian English, /w/ is commonly replaced by /v/ because they are minimal pair in the sense that /v/ voiced labio-dental fricative can be substituted by /w/ velar semi-vowel. Many Indians articulate a frictionless labio-dental approximant near to /v/ for both /v/ and /w/ graphemes (a letter or a number of letters that represent a sound (phoneme) in a word). That is why, 'watch' is spoken by some as 'vatch', 'what' as 'vat' and 'wine' as 'vine' etc. Indian English deficiencies the phonemes /θ/, voiceless dental fricative and /ð/ voiced dental fricative. Hence, the aspirated voiceless dental plosive /th/ is substituted as /θ/ and the unaspirated voiced dental plosive /d/ is deputized for /ð/. This creates misperception to native speakers. In some of the Indian languages we can observe the absence of affricates. So, Indian pronunciation of English affricates /tʃ/ and /dʒ/ are equivalent to palatal plosives without the following friction.

A host of research works have been carried out by an array of researchers in native and non-native countries. Some of these studies are of Bakar (2015), Ruden (2018), Prashant (2018), Nurhayati (2015), Gilakjani (2016), etc. Unlike these studies, this study is distinct in that it firstly identifies the nature of phonological changes; secondly, it makes a correlational study among deviations found in four different languages, and thirdly, it relates all the sound shifts in the premise of different phonological theories.

1.2 Statement of the Problem

Normally, a native speaker is not bothered about good pronunciation but is sensitive to mispronunciation or sub-standard pronunciation. In today's competitive world where everything is getting globalized be it science, technology, literature, business, spirituality, etc. English has proved to be the biggest means of globalization. Given this, we need to be intelligible when we speak English. But the problem is majority of Indian speakers feel content with the ways they speak. They do not care much as to skewed pronunciation. As a result, we not only lag behind in competing with our global counterparts especially in making global business but also remain deprived of grasping many novel ideas shared in English by the leaders of different fields.

Research Objective

Given the stated problem above, this study delves into understanding the shifts of sounds from the standard pronunciations in the speakers of four regions by setting three objectives as follows:

- Exploring the nature of phonological changes.
- Exploring the degree of variation with RP (received pronunciation) Indianized pronunciation.
- Exploring the major types of phonological changes in the Indianized pronunciation state wise.

1.4 Research Question

1. What are the major phonological differences between standard and Indianized pronunciations of English words?
2. What is the degree of variation of in the Indianized pronunciations in comparison with Received Pronunciation?
3. What are major phonological features that cause Indianized pronunciations?

1.5 Significance of the Study

This study is significant for the reason that it firstly has explored the possible types of phonological changes under which any sound shift takes place. Secondly, it has discussed the major types of phonological changes in the Indianized pronunciation state wise. Thirdly, this study is worthwhile for the non-native speakers of English to understand, not only the differences between standard pronunciation and regional pronunciation but also learn the standard pronunciation from remedial perspectives to stay competitive in today's globalized world.

2. LITERATURE REVIEW

Under the purview of the dichotomy between learning and mastering a language as stated by Jha (2013), learning is *understanding* the linguistic components of a language and mastering is the part of *using* them in a well-structured way with perfection and ease; whereas, mastering is aimed at acquiring utmost perfection in speech fluency, writing accuracy, stylistic nuances, word choice, accent, etc. Confining its concern to speech fluency, this study aims at describing the status quo of standard pronunciation and Indianized pronunciation of English words. In other words, the core concern of this study falls under the domain of what many scholar terms it as systemic competence by Johnson (2008), Canale, M., & Swain, M. (1980), linguistic competence by Jha (2017), communicative competence by Hymes (1972).

According to Adult Migrant English Program Research Centre, 2002; "Pronunciation refers to the production of sounds that we use to make meaning. It includes attention to the particular sounds of a language (segments), aspects of speech beyond the level of the individual sound, such as intonation, phrasing, stress, timing, rhythm (supra segmental aspects), how the voice is projected (voice quality) and, in its broadest definition, attention to gestures and expressions that are closely related to the way we speak a language.

In a recent finding of Bakar (2015), the perceptions and attitudes of the students towards the importance of accurate English pronunciation were assessed. The findings from the study aimed at contributing towards recognising essential needs in helping the students towards getting positive attitudes and perception towards correct pronunciation in spoken English. The dimension proposed in this study as a result of the findings could implicate on how instructors could assess and make predictions of their students' perception, specifically in the importance of pronunciation in spoken English. Thus, it is a wise step for English language teachers and trainers to consider the dimensions as a set of booster in ensuring positive results for a given English class or an intensive English programme.

When we underestimate the significance of pronunciation, we create the idea in students to think mistakenly that pronunciation is less important compared to other aspects of the English language such as grammar, lexicology and vocabulary. Pronunciation is vital for proper communication because the incorrect use of pronunciation certainly leads to the message being misconstrued by the recipient. It is an essential element to master in order to speak the language as mentioned by Chitravelu, 2005; A very important part of learning the spoken language is the learning and teaching of pronunciation skills. In order to do that teachers should have well acquaintance with phonetic symbols.

Learning right pronunciation makes learners speak comfortably and improve their Listening and Reading skills. Word accent is one of the structures of English language. In English language, if the word has many syllables (more than one); all syllables have different distinction. Word accent in Indian English: Complication in accent remains even in Standard/Native English. The reason belongs to the source and development of the language. Most of the Indian speakers have not been trained on such minute facets of spoken English language. They speak as per their own style and way that is usually the outcome of the effect of their mother tongue or first language. They not only vary from native speakers on the grounds of articulation but also on the pattern of stress, intonation and mannerism. In this study, the researchers have tried to identify types of phonological deviations from the standard pronunciations so that one could understand the difference between standard and sub-standard pronunciations.

3. METHODOLOGY

This empirical study is qualitative in nature for which the researchers collected the 600 words using random sampling technique. The collected data were distributed to four respondents from Kashmir, Uttar Pradesh, Andhra Pradesh, Haryana. The respondents were asked to provide regional pronunciations of the English words without any fabrication. To crosscheck the authenticity of the regional pronunciations, the respondents were also contacted through phone and asked to pronounce all the sample words. This recorded-conversations were further used to ascertain the regional forms of Indianized pronunciations.

4. ANALYSIS AND FINDINGS

In response to the first research question, the study has explored 10 major types of phonological changes as excerpted from Abdulla, et. el. (2015). Usually, phonological change is classified into two types. (a) Conditioned Merger that affects sounds in certain identifiable phonetic environments. (b) unconditioned sound change, that affects every occurrence of a sound so that no conditioning factor can be identified. Conditioned sound change can be discussed mainly under four categories: (1) Assimilation, (2) Dissimilation, (3) Reordering of Segments, (4) Insertion or Deletion of Segments.

1. Assimilation:

In assimilation, two sounds in sequence become more like another. Assimilation may be complete or partial. Many consonant assimilations of Italian are examples of complete assimilation, which are the result of the progressive development of a language. For example, Latin "septem" seven became Italian "sette". The great majority of assimilations take place between contiguous segments, and the great majority involve the earlier one becoming more like the later one (e.g. in *connūbium*, m- + n becomes -nn- rather than -mm-).

Partial assimilation affects only a subset of a given segment's features. An example of partial assimilation is "imbibe", from "in-bibo" drink in, [n] has been only partially assimilated to the [b]. Assimilation can also be progressive or regressive. Progressive assimilation is a process whereby a sound acquires some features of a preceding sound. For example, Hindi, "chakra>chakka" wheel; whereas, regressive assimilation is a process whereby a sound acquires some of the features of the following sound. For example, the fronting "t" to "ch" in Spanish words like "fecho" from earlier "fieto" "<factum).

2. Dissimilation

Unlike assimilation, dissimilation is a process whereby a sound becomes less like another in its vicinity. Liquids, nasals, and segments that

demand complete readjustments in the glottis such as aspirated murmured, glottalized stops, seem particularly prone to dissimilation. For example, Latin "purpur" became "purple" in English. Romance *omine "man" became Spanish hombre.

3. Sandhi

Conditioned changes that take place at word-boundaries but not elsewhere. It can be morpheme-specific, as in the loss of the vowel in the enclitic forms of English is /iz/, with subsequent change of /z/ to /s/ adjacent to a voiceless consonant Frank's not here /frænksnathir/. Or a small class of elements, such as the assimilation of the /ð/ of English the, this and that to a preceding /n/ (including the /n/ of and when the /d/ is elided). A striking exception is Sanskrit, whose orthography reflects a wide variety of such features: thus tat "that" is written tat, tac, taj, tad, tan depending on what the first sound of the next word is. These are all assimilations, but medial sequences do not assimilate the same way.

4. Metathesis: It refers to the process of reordering the segments of a word. To be more precise, the term 'metathesis' involves the reversing of position of two adjoining sounds. For example:

OE	ME
Brid	Bird "bird"
Hros	Hors "horse"
Thridda	Third

4. Insertion or Deletion of Segments

Several technical terms are used to classify the insertion or deletion of sounds. Here it desirable to focus on the phenomenon of insertion first.

Epenthesis

Epenthesis (also known as anaptyxis) refers to the introduction of a sound between two adjacent sounds. More precisely, it is the insertion of sounds between consonants to facilitate pronunciation in forms that have developed articulatorily difficult consonant clusters. For example, bremel> brembel (later bramble) by addition of /b/. Another examples of epenthesis are Latin humilis > English humble; in Slavic an -l- intrudes between a labial and a following yod, as *zemya "land" > Russ. zemlya (земля).

Prothesis

This refers to the insertion of a vowel in the beginning of a word, for example Sanskrit raktam>Tamil iraktam. Another examples can be seen

as word-initial /s/ + stop clusters in Latin gained a preceding /e/ in Old Spanish and Old French; hence, the Spanish word for "state" is *estado*, deriving from Latin *status*.

Anaptyxis (Swarbhakti):

This refers to the insertion of vowel in the middle, for example, Hindi *janm>janam*, *dharma>dhamam*, etc.

Aphesis (aphaeresis):

This refers to the loss of initial vowel, for example, the dialectal English "possum" from "opposum".

Apocope:

This refers to the loss of word final vowels, for example, the English word "tale" was in early middle English pronounced with final schwa as *ta:l+schwa*. The final -e [ə] in Middle English words was pronounced, but is only retained in spelling as silent E. In English voiced stops were apocopated in final position after nasals: lamb, long /læam/ /lonʒ/.

Syncope

Syncope is the loss of medial sounds. It refers to the loss of vowels within a word, for example, OE "munecas": monks became ME "munkes~monkes". The ME singular "monk" is introduced on the basis of the syncopated plural form. Similarly, the Old French word for "state" is *estat*, but then the s dropped, yielding, *état*. Similarly the loss of /t/ in English soften, hasten, castle, etc.

Haplology:

This refers to the loss of a whole syllable in a sequence involving duplicated or nearly duplicated syllables. In other words, this is case of the loss of a syllable when an adjacent syllable is similar or (rarely) identical. For example, Old English *Anglaland* became Modern English *England*, or the common pronunciation of *probably* as ['prɒbli]/. Similarly, (interpretive, morphophonemic > morphonemic. Such changes usually affect commonly used words. The word haplology itself is sometimes jokingly pronounced "Haplogy".

In response to the second research question, the study collected a set of 600 communicative words comprising nouns, verbs, adjectives, and determiners (see table-1). It is noteworthy that the lists up first RP (Received Pronunciation) followed by Indianized pronunciations of UP, Kashmir, Haryana, and Andhra Pradesh speakers.

Table-1: RP and Indianized Pronunciations of Communicative Nouns

Nouns	STANDARD	UP	HARYANVI	KASHMIRI	TELUGU
Actor	/'aktə/	/'aktər/	/'aktar/	/'aktvər/	/'aktvər/
Addition	/ə'dɪʃ(ə)n/	/ə'dɪʃən/	/ə'dɪs ə n/	/ə'dɪʃ(ə)n/	/ə'dɪʃən/
Advice	/əd'veɪs/	/əd'veɪs/	/əd'veɪz/	/əd'veɪs/	/əd'veɪs/
Agency	/'eɪdʒ(ə)nsi/	/'eɪdʒənsi/	/ə'dʒ ə nsı/	/'adʒ(ə)nsi/	/'adʒənsi/
Alcohol	/'alkəhɒl/	/'alkohɒl/	/'ælkəhɒl/	/'alkəʊhɒl/	/'alkəʊhɒl/
Anxiety	/əŋ'zɪəti/	/əŋzɪəti/	/əŋ zə i ə ti/	/əŋq'zɪəti/	/əŋq'zɪəti/
Appearance	/ə'piər(ə)ns/	/əppiərəns/	/əppiər ə ns/	/ə'piərəns/	/ə'piərəns/
Area	/'ɛ:riə/	/'erɪə/	/'e I riə/	/'ɛ:riə/	/'ɛ:riə/
Argument	/'ɑ:gjʊm(ə)nt/	/'ɑ:gjʊmənt/	/'ɑ:rgju:mənt/	/'ɑ:rgjʊm(ə)nt/	/'ɑ:rgjʊm(ə)nt/
Army	/'ɑ:mi/	/'armi/	/'ær.mi/	/'armi/	/'armi/
Article	/'ɑ:tɪk(ə)l/	/'artɪkəl/	/'artɪkal/	/'artɪkɒl/	/'artɪkɒl/
Aspect	/'aspekt/	/'aspekt/	/'aspekt/	/'ɒspekt/	/'ɒspekt/
Attention	/ə'tenʃ(ə)n/	/'atensən/	/'atenʃən/	/ə'tenʃ(ə)n/	/ə'tenʃən/
Attitude	/'atɪtju:d/	/'atitud/	/'atɪtjod/	/'atɪtʃu:d/	/'atɪtju:d/
Audience	/'ɔ:dɪəns/	/'adɪəns/	/'a:dɪəns/	/'ɔ:dɪəns/	/'ɔ:dɪəns/
Aunt	/ɑ:nt/	/ɑ:nt/	/ɑ:nt/	/ɑ:nt/	/ɑ:nt/
Ball	/bɔ:l/	/bal/	/bal/	/ba:l/	/ba:l/
Banquet	/baŋ-kwət/	/baŋ-kwei/	/baŋ-kwət/	/baŋket/	/baŋ-kwit/
Blood	/'blʌd/	/blu:d/	/'bəlʌd/	/'blʌd/	/'blʌd/
Basis	/'beɪsɪs/	/'besɪs/	/'beɪsɪs/	/'beɪsɪs/	/'beɪsɪs/
Bath	/ba:θ/	/baθ/	/baθ/	/ba:θ/	/ba:t/
Bean	/bi:n/	/beən/	/bean/	/bi:n/	/bi:n/
Bed	/bed/	/bed/	/bed/	/bed/	/bed/
Beach	/bi:tʃ/	/biatʃ/	/beatʃ/	/bi:tʃ/	/bi:tʃ/
Boat	/bəʊt/	/bəat/	/bot/	/bəʊt/	/bəʊt/
Bonnet	/'bɒnɪt/	/'bo:neɪt/	/'bo:net/	/'bonneɪt/	/'bo:net/
Breakfast	/brek-fəst/	/brek-fast/	/breɪk-fast/	/breɪkfəst/	/breɪk-fəst/
Burger	/bə:gə/	/bər-gər/	/ber-gər/	/ber-gər/	/ber-gər/
Cabin	/'kæbɪn/	/'ka:bɪn/	/'kai:bɪn/	/'ka:bɪn'	/'ka:bɪn/
Cache	/kaʃ/	/ka:ʃe/	/ka:ʃe/	/keə: ʃe/	/kaʃ/
Book	/bʊk/	/bʊk/	/buk/	/bʊk/	/buk/
Bow	/bəʊ/	/bəʊ/	/bəʊ/	/bəʊ/	/bav/
Bowl	/bōl/	/baʊl/	/ba:ʊl/	/bo:l/	/baʊl/
Bread	/bred/	/bred/	/bræd/	/bred/	/bred/
Brochure	/brō-'ʃʊr/	/brō-'ʃʊər/	/brō-'ʃar/	/brō-'ʃar/	/brō-'chər/
Buffet	/bufeɪ/	/bufeit/	/buffei/	/bafeɪ/	/baffet/
Camera	/'kam(ə)rə/	/'kamərə/	/kamərə/	/'kam(ə)rə/	/'kam(ə)rə/
Cancer	/'kansə/	/'kansər/	/'kansə:r/	/'kɒnsər/	/'kɒnsər/
Candidate	/'kandɪdeɪt/	/'kandidat/	/'kandidat/	/'kandɪdeɪt/	/'kandɪdeɪt/
Candy	/'kandi/	/'kandi/	/'kandi/	/'kandi/	/'kandi/
Cap	/kap/	/kap/	/kap/	/kap/	/kap/
Car	/ka:/	/kar/	/ka:r/	/kar/	/kar/
Cat	/kat/	/kat/	/ka:t/	/kat/	/kat/
Cell	/sel/	/sel/	/sel/	/sel/	/sel/
Chair	/tʃe:/	/tʃe:r/	/tʃe:r/	/tʃer/	/tʃeər/
Cheek	/tʃi:k/	/tʃi:k/	/tʃi:k/	/tʃi:k/	/tʃi:k/
Chemistry	/'kemɪstri/	/'kemɪstri/	/'kemestri/	/'kemɪstəri/	/'kemɪstri/
Child	/tʃɪld/	/tʃɪld/	/tʃɪld/	/tʃɪld/	/tʃɪld/
Cigarette	/sɪgə'ret/	/sɪgərret/	/sɪgərret/	/sɪgrət/	/sɪgrət/

City	/'siti/	/'siti/	/'siti/	/'siti/	/'siti/
Climate	/'klʌɪmət/	/'klʌɪmət/	/'kalɪmət/	/'klʌɪmət/	/'klʌɪmət/
Coffee	/'kɒfi/	/'kofi/	/'kofi/	/'kɒphi/	/'kɒfi/
Collection	/kə'lækʃ(ə)n/	/kəlækʃən/	/kəlækʃən/	/kə'lækʃən/	/kə'lækʃən/
College	/'kɒlidʒ/	/'kolidʒ/	/'kəlidʒ/	/'kɒleidʒ/	/'koleidʒ/
Combination	/kɒmbɪ'nɛʃ(ə)n/	/kombɪ'nɛʃən/	/kombɪ'nɛʃən/	/kɒmbɪ'nɛʃən/	/kɒmbɪ'nɛʃ(ə)n/
Concept	/'kɒnsept/	/'konsept/	/'kansept/	/'kɒnsept/	/'kɒnsept/
Confusion	/kən'fju:ʒ(ə)n/	/kən'fju:ʒən/	/kən'fju:ʒən/	/kən'fju:ʒ(ə)n/	/kən'fju:ʒ(ə)n/
Context	/'kɒntekst/	/'kontekst/	/'kantekst/	/'kɒntekst/	/'kɒntekst/
Contract	/contract/	/'kontrakt/	/'kantrakt/	/contract/	/contract/
County	/'kaʊnti/	/'kaonti/	/'kaonti/	/'kaonti/	/'kaonti/
Cow	/kaʊ/	/kaʊ/	/kaʊ/	/kaʊ/	/kaʊ/
Criticism	/'krɪtɪsɪz(ə)m/	/'krɪtɪsɪzam/	/'karɪtɪsɪzam/	/'krɪtɪsɪz(ə)m/	/'krɪtɪsɪz(ə)m/
Currency	/'kʌr(ə)nsi/	/'kʌrunsi/	/'kʌrunsi/	/'kʌrənsi/	/'kʌrənsi/
Customer	/'kʌstəmə/	/'kʌstumər/	/'kastumər/	/'kʌstəmər/	/'kʌstəmər/
Dealer	/'di:lə/	/'di:lər/	/'di:lər/	/'di:lər/	/'di:lər/
Death	/dəθ/	/dəθ/	/dəθ/	/dəθ/	/dət/
Debt	/dət/	/dəbt/	/dəbat/	/dəbat/	/dəbt/
Deer	/dɪə/	/dɪər/	/dɪər/	/dɪər/	/dɪ:r/
Dentist	/'dɛntɪst/	/'dentɪst/	/'dæntɪst/	/'dentɪst/	/'dentɪst/
Depth	/dɛpθ/	/dɛpθ/	/dɛpθ/	/dɛpθ/	/dɛpt/
Designer	/dɪ'zʌɪnə/	/dɪ'zʌɪnər/	/dɪ'dzʌɪnər/	/dɪ'zʌɪnər/	/dɪ'zʌɪnər/
Detective	/dɪ'tektɪv/	/dɪ'tektiv/	/dɪ'tektrɪv/	/dɪ'tektiv/	/dɪ'tektrɪv/
Device	/dɪ'vʌɪs/	/dɪ'vʌɪs/	/dvʌɪs/	/dɪ'vʌɪs/	/dɪ'vʌɪs/
Direction	/dʌɪ'rɛkʃ(ə)n/	/dʌɪ'rɛkʃən/	/dʌɪ'rɛkʃən/	/dʌɪ'rɛkʃ(ə)n/	/dʌɪ'rɛkʃən/
Director	/dʌɪ'rɛktə/	/dʌɪ'rɛktər/	/dærekτər/	/dʌɪ'rɛktər/	/dʌɪ'rɛktər/
Disease	/dɪ'zi:z/	/dɪ'si:s/	/dɪ'si:z/	/dɪ'zi:z/	/dɪ'si:z/
Disk	/disk/	/disk/	/disk/	/disək/	/disk/
Dog	/dɒg/	/dog/	/dog/	/dɒg/	/dɒg/
Donkey	/'dəŋki/	/'donki/	/'dəŋki/	/'dəŋki/	/'dəŋki/
Drama	/'dra:mə/	/'dra:mə/	/'dara:mə/	/'dra:ma/	/'dra:ma/
Dresser	/'dresə/	/'dresər/	/'dresər/	/'dresər/	/'dresər/
Driver	/'draɪvə/	/'draɪvər/	/'darəvər/	/'draɪver/	/'draɪvər/
Drum	/drʌm/	/drʌm/	/dram/	/drʌm/	/drʌm/
Ear	/ɪə/	/ɪər/	/ɪər/	/ɪər/	/ɪər/
Effort	/'ɛfət/	/'efərt/	/'ɛfərt/	/'ɛfərt/	/'ɛfət/
Egg	/eq/	/eq/	/eag/	/eq/	/eq/
Election	/ɪ'lækʃ(ə)n/	/ɪ'lækʃən/	/ɪ'lækʃən/	/ə'lækʃən/	/ə'lækʃən/
Elevator	/'elɪveɪtə/	/'elɪveɪtər/	/'elɪveɪtər/	/'elɪveɪtar/	/'elɪveɪtər/
Emotion	/ɪ'məʊʃ(ə)n/	/ɪ'moʃən/	/ɪ'mosən/	/ɪ'məʊʃən/	/ɪ'məʊʃən/
Emphasis	/'ɛmfəsis/	/'emfəsis/	/'ɛmfəsis/	/'ɛmfəsis/	/'ɛmfəsis/
Employee	/'emplɔɪ'i:/	/'implɔii:/	/'implɔii:/	/'emplɔɪ'i:/	/'emplɔɪ/
Energy	/'enədʒi/	/'enerdʒi/	/'enaerdʒi/	/'enərdʒi/	/'enərdʒi/
Engine	/'endʒin/	/'enʒan/	/'enʒan/	/'indʒan/	/'indʒan/
Entry	/'entrɪ/	/'entrɪ/	/'eəntri/	/'entrɪ/	/'entrɪ/
Estate	/'e'steɪt/	/'esteit/	/'esteit/	/'e'steɪt/	/'e'steɪt/
Event	/ɪ'vent/	/ɪ'vent/	/ɪ'vent/	/ɪ'vent/	/ɪ'vent/
Exam	/eq'zam/	/eq'jam/	/eq'jam/	/eq'zam/	/eq'zam/
Fact	/fakt/	/fakt/	/fakt/	/fakt/	/fakt/
Failure	/'feiljə/	/'feiljər/	/'feiljər/	/'pheiljər/	/'feiljuər/
Fan	/fan/	/fan/	/fan/	/fan/	/fan/
Farm	/fa:m/	/farm/	/faram/	/farəm/	/farm/
Father	/'fa:ðə/	/'fa:ðər/	/'fa:ðər/	/'fa:ðər/	/'fa:ðər/

Film	/film/	/film/	/filam/	/filim/	/film/
Flight	/flʌɪt/	/flʌɪt/	/flæɪt/	/flʌɪt/	/flʌɪt/
Flower	/'flaʊə/	/'flowər/	/'flæwər/	/'flavər/	/'flavər/
Foot	/fɒt/	/fɒt/	/fɒt/	/phot/	/fɒt/
Football	/'fʊtbɔ:l/	/'fʊtbol/	/'fʊtbal/	/'phʊtbol/	/'fʊtbol/
Foundation	/faʊn'deɪʃ(ə)n/	/faʊndeɪʃən/	/faʊndeɪʃən/	/faʊn'deɪʃ(ə)n/	/faʊn'deɪʃ(ə)n/
Fox	/fɒks/	/foks/	/foks/	/fpks/	/fɒks/
Freedom	/'fri:dəm/	/'fri:dəm/	/'fari:dəm/	/'fri:dam/	/'fri:dam/
Freezer	/'fri:zə/	/'fri:zər/	/'fari:zər/	/'phri:zər/	/'fri:zər/
Frog	/frɒg/	/frog/	/frog/	/frɒg/	/frɒg/
Garlic	/'gɑ:lik/	/'garlik/	/'garlik/	/'garlik/	/'garlik/
Gift	/gɪft/	/gift/	/gɪft/	/gift/	/gift/
Girl	/gə:l/	/girl/	/gɜrl/	/gərəl/	/gərl/
Glasses	/'gla:sɪz/	/'gla:sɪs/	/'galɑ:sɪs/	/'gila:sɪz/	/'gla:sɪz/
Gloves	/glʌvz/	/glovs/	/galovs/	/glʌvəz/	/glʌvz/
Goal	/gəʊl/	/gəʊl/	/gəʊl/	/gəʊl/	/gəʊl/
Gown	/gaʊn/	/gaʊn/	/gaʊn/	/gavən/	/gəʊn/
Grain	/greɪn/	/grain/	/grain/	/greɪn/	/greɪn/
Growth	/grəʊθ/	/grəʊθ/	/grəʊθ/	/grəʊθ/	/grəʊθ/
Guest	/gɛst/	/gɛst/	/gɛst/	/gɛst/	/gɛst/
Grace	/greɪs/	/greɪs/	/gareɪs/	/greɪs/	/greɪs/
Guitar	/gɪ'ta:/	/gɪ'tar/	/gɪ'tar/	/gɪ'tar/	/gɪ'tar/
Hair	/hɛ:/	/hɛ:r/	/hɛ:ar/	/hɪər/	/hɛ:r/
Hammer	/'hamə/	/'hamər/	/'hamər/	/'hamər/	/'hamər/
Hand	/hænd/	/hand/	/hand/	/hand/	/hand/
Hat	/hæt/	/hat/	/hat/	/hat/	/hat/
Head	/hɛd/	/head/	/hat/	/hɛd/	/hɛd/
Heart	/ha:t/	/hart/	/hurat/	/ha:rt/	/ha:rt/
Height	/hʌɪt/	/hʌɪt/	/hant/	/hʌ:jɪt/	/hʌ:it/
Hen	/hɛn/	/hɛn/	/hɛn/	/hɛn/	/hɛn/
Herb	/hə:b/	/hərb/	/hərb/	/hərəb/	/hərb/
Highway	/'hʌɪwei/	/'hʌɪwei/	/'hʌɪwei/	/'hʌɪwei/	/'hʌɪwei/
Host	/həʊst/	/həʊst/	/həʊst/	/həʊst/	/həʊst/
Hostel	/'hɒst(ə)l/	/'hɒstal/	/'hɒstal/	/'hɒst(ə)l/	/'hɒst(ə)l/
Housing	/'haʊzɪŋ/	/'haʊsing/	/'haʊsing/	/'həʊzɪŋ/	/'haʊsing/
Idea	/ɪdɪə/	/ɪdɪ'dea/	/ɪdɪ'dea/	/ɪdɪə/	/ɪdɪə/
Income	/ɪn'kʌm/	/ɪnkʌm/	/ɪnkʌm/	/ɪnkʌm/	/ɪnkʌm/
Insurance	/ɪn'sʊər(ə)ns/	/ɪn'sʊərans/	/ɪnsʊərans/	/ɪn'sʊərəns/	/ɪn'sʊərəns/
Internet	/'ɪntənet/	/'internət/	/'intarnet/	/'intənet/	/'intənet/
Jacket	/'dʒækɪt/	/'dʒækɪt/	/'dʒakeɪt/	/'dʒakət/	/'dʒakət/
Jaw	/dʒɔ:/	/dʒɔ:/	/dʒɔ:/	/dʒɔ:/	/dʒɔ:/
Jewellery	/'dʒu:əlri/	/'dʒuelri/	/'dʒuelri/	/'dʒɪvəlri/	/'dʒɪvəlri/
Judge	/dʒʌdʒ/	/dʒʌdʒ/	/dʒʌdʒ/	/dʒʌdʒ/	/dʒʌdʒ/
Kid	/kɪd/	/kid/	/kɪd/	/kid/	/kid/
Knife	/nʌif/	/nʌif/	/naɪf/	/nʌif/	/nʌif/
Lake	/leɪk/	/lake/	/lake/	/leɪk/	/leɪk/
Lamp	/læmp/	/lamp/	/lamp/	/lamp/	/lamp/
Law	/lɔ:/	/law/	/law/	/lɔ:/	/lɔ:/
Leg	/lɛg/	/lɛg/	/lɛg/	/lɛg/	/lɛg/
Lemon	/'lemən/	/'lemən/	/'lemən/	/'lemon/	/'lemən/
Length	/lɛŋ(k)θ/	/len(t)θ/	/lɛn(t)θ/	/lɛŋ(q)θ/	/lɛŋ(t)/
Lighter	/'lʌɪtə/	/'lʌiter/	/'laitə/	/'lʌɪtə/	/'lʌɪtə/
Lion	/'lɪən/	/'lɪən/	/'lɪən/	/'ləin/	/'lɪən/

Lip	/lɪp/	/lɪp/	/lɪp/	/lɪp/	/lɪp/
Location	/lə(o)'keɪʃ(ə)n/	/lokeɪʃ(ə)n/	/lokeɪʃ(ə)n/	/lə(o)'keɪʃn/	/lə(o)'keɪʃn/
Loss	/lɒs/	/lɒs/	/lɒs/	/lɒs/	/lɒs/
Luguage	/'lʌgɪdʒ/	/'lugɪdʒ/	/'lugɪdʒ/	/'lʌgeɪdʒ/	/'lʌgeɪdʒ/
Magazine	/maɡə'zi:n/	/maɡə'dʒi:n/	/maɡə'dʒi:n/	/maɡə'zi:n/	/maɡə'zi:n/
Mall	/mɒl/	/mɔ:l/	/mɔ:l/	/mɒl/	/mɒl/
Man	/man/	/man/	/man/	/man/	/man/
Manager	/'mænɪdʒə/	/'manedʒər/	/'manedʒər/	/'maneɪdʒər/	/'maneɪdʒər/
Mango	/'mæŋgəʊ/	/mæŋgo/	/mæŋgo/	/'mæŋgəʊ/	/'mæŋgəʊ/
Map	/map/	/map/	/map/	/map/	/map/
Market	/'mɑ:kɪt/	/'markɪt/	/'markat/	/'markət/	/'markət/
Marriage	/'mærɪdʒ/	/'marrɪdʒ/	/'marrɪdʒ/	/'mareɪdʒ/	/'mareɪdʒ/
Math	/maθ/	/maθ/	/maθ/	/maθ/	/maθ/
Media	/'mi:dɪə/	/'midɪə/	/'midɪə/	/'mi:dɪə/	/'mi:dɪə/
Medicine	/'medɪsɪn/	/'medɪsun/	/'medɪsun/	/'medɪsan/	/'medɪsan/
Member	/'membə/	/'membər/	/'membər/	/'membər/	/'membər/
Memory	/'mém(ə)ri/	/'memori/	/'memori/	/'meməri/	/'meməri/
Message	/'mesɪdʒ/	/'mesɪdʒ/	/'mesɪdʒ/	/'mesɪdʒ/	/'mesɪdʒ/
Milk	/mɪlk/	/mɪlk/	/mɪlak/	/mɪlk/	/mɪlk/
Mirror	/'mɪrə/	/'mirar/	/'mirar/	/'mirər/	/'mirər/
Mixture	/'mɪkstʃə/	/'mɪkstʃər/	/'mɪkstʃər/	/'mɪkstʃər/	/'mɪkstʃər/
Model	/'mód(ə)l/	/'módel/	/'módel/	/'mód(ə)l/	/'mód(ə)l/
Month	/mʌnθ/	/mʌnθ/	/mʌnθ/	/mʌnθ/	/mʌnθ/
Mood	/mu:d/	/mud/	/mud/	/mu:d/	/mu:d/
Moon	/mu:n/	/mu:n/	/mu:n/	/mu:n/	/mu:n/
Mother	/'mʌðə/	/'mʌðər/	/'mʌðər/	/'mʌðər/	/'mʌðər/
Mouse	/maʊs/	/maʊs/	/maʊs/	/maʊs/	/maʊs/
Mouth	/maʊθ/	/maʊθ/	/maʊθ/	/maʊθ/	/maʊθ/
Movie	/'mu:vi/	/'mu:vi/	/'mu:vi/	/'mu:vi/	/'mu:vi/
Music	/'mju:zɪk/	/mu:zik/	/mu:zik/	/'mju:zɪk/	/'mju:zɪk/
Nation	/'neɪʃ(ə)n/	/'neɪʃən/	/'neɪʃən/	/'neɪʃən/	/'neɪʃən/
Nature	/'neɪtʃə/	/'neɪtʃər/	/'neɪtʃər/	/'neɪtʃər/	/'neɪtʃər/
News	/nu:z/	/nu:z/	/nu:z/	/nɪvəz/	/nju:s/
Newspaper	/'nju:zpeɪpə/	/'nu:speiper/	/'nu:speiper/	/'nɪvəzpeɪpər/	/'nju:speipər/
Night	/nʌɪt/	/nʌɪt/	/nait/	/nʌɪt/	/nʌɪt/
Office	/'ɒfɪs/	/'ɒfɪs/	/'ɒfɪs/	/'ɒfɪs/	/'ɒfɪs/
Operation	/'ɒpə'reɪʃ(ə)n/	/'ɒpəreɪʃən/	/'ɒpəreisən/	/'ɒpəreɪʃən/	/'ɒpəreɪʃən/
Opinion	/'ə'pɪnjən/	/'opiniən/	/'opiniən/	/'ə:pɪnjən/	/'ə:pɪnjən/
Organization	/'ə:gənəri'zeɪʃən/	/'ɔrgənəri'zeɪʃən/	/'ɔrgənəri'zeɪʃən/	/'ɔrg(ə)nʌɪ'zeɪʃən/	/'ɔrg(ə)nʌɪ'zeɪʃən/
Oven	/'ʌv(ə)n/	/'ɔ:v(ə)n/	/ov(ə)n/	/'ɔ:v(ə)n/	/'ɔ:vən/
Owner	/'əʊnər/	/oʊnər/	/oʊnər/	/'əʊnər/	/'əʊnər/
Paper	/'peɪpə/	/'pepər/	/'pepər/	/'peipər/	/'peipər/
Passion	/'paʃ(ə)n/	/'paʃən/	/'paʃən/	/'paʃən/	/'paʃən/
Patience	/'peɪʃ(ə)ns/	/'peɪʃəns/	/'peɪʃəns/	/'peɪʃəns/	/'peɪʃəns/
Personality	/pə:sə'naliti/	/pərsə'naliti/	/pərsənaliti/	/pərsənaliti/	/pərsənaliti/
Philosophy	/fi'lɒsəfi/	/fi'losofi/	/fi'losofi/	/fi'lɒsəfi/	/fi'lɒsəfi/
Phone	/fəʊn/	/fon/	/fon/	/fəʊn/	/fəʊn/
Photo	/'fəʊtəʊ/	/'foto/	/'foto/	/'fəʊtəʊ/	/'fəʊtəʊ/
Policy	/'pɒlɪsi/	/'polisi/	/'palisi/	/'pɒlisi/	/'pɒlisi/
Population	/pɒpjʊ'leɪʃ(ə)n/	/populeɪʃən/	/papuleɪʃən/	/pɒpjʊ'leɪʃ(ə)n/	/pɒpjʊ'leɪʃ(ə)n/
Power	/'paʊə/	/'paʊər/	/'paʊər/	/'pavər/	/'pavr/
President	/'prezɪd(ə)nt/	/'presɪdənt/	/'paresɪdənt/	/'prezɪd(ə)nt/	/'prezɪd(ə)nt/
Priority	/prɪ'orɪti/	/prɪoritə/	/prɪoritə/	/pri'oriti/	/pre'oriti/

Psychology	/sʌɪ'kɒlədʒi/	/sʌɪ'kolodʒi/	/sʌɪ'kolodʒi/	/sʌɪ'kɒlədʒi/	/sʌɪ'kolodʒi/
Reality	/rɪ'aliti/	/rialiti/	/rialati/	/rɪ'aliti/	/rɪ'aliti/
Almond	/a:mənd/	/almənd/	/almand/	/almənd/	/olmand/

Table-2: RP and Indianized Pronunciations of Communicative Verbs

VERB	STANDARD	UP	HARYANVI	KASHMIRI	TELUGU
Accept	/æk'sept/	/æsəupt/	/æsəupt/	/ak'sept/	/ak'sept/
Add	/æd/	/ad/	/æd/	/æd/	/æd/
Adopt	/ə'dɔpt/	/ədɔpt/	/ədɔpt/	/ə'dɔpt/	/ə'dɔpt/
Afford	/ə'fɔ:d/	/əfɔ:rd/	/ə'fɔ:rad/	/ə'fɔrd/	/ə'fɔrd/
Agree	/ə'gri:/	/əgri:/	/əgri:/	/a'gri:/	/ə'gri:/
Aim	/eɪm/	/eɪm/	/e' em/	/eɪm/	/eɪm/
Allow	/ə'lao/	/əllao/	/əllao/	/a'lao/	/a'lao/
Announce	/ə'naʊns/	/ənnəʊns/	/ənnəʊns/	/a'naʊns/	/a'naʊns/
Appear	/ə'piər/	/əppiar/	/əppiar/	/ə'piar/	/ə'piar/
Apply	/ə'plai/	/əplai/	/əplai/	/a'plai/	/a'plai/
Argue	/'ɑ:·gju:/	/'ɑrgu:/	/'ɑrgu:/	/'ar·gju:/	/'ar·gju:/
Arrange	/ə'reɪndʒ/	/ərrendʒ/	/ərrendʒ/	/a'reindʒ/	/a'reindʒ/
Anticipate	/æn'tis·i·peɪt/	/əntisipet/	/əntisipet /	/æn'tis·i·peɪt/	/æn'tis·i·peɪt/
Arrive	/ə'rav/	/ərrav/	/ərraɪv/	/ə'rav/	/ə'rav/
Ask	/a:sk/	/ask/	/ask/	/a:sk/	/a:sk/
Assume	/ə'sju:m/	/əssu:m/	/əssu:m/	/a'sju:m/	/ə'sju:m/
Astonish	/ə'stən·ɪʃ/	/əstənɪʃ/	/əstənɪʃ/	/a'stən·ɪʃ/	/a'stən·ɪʃ/
Assure	/ə'sə:r/ /ə'sər/	/əʃor/	/əʃor/	/a'sə:r/	/a'zju:r/
Attach	/ə'tætʃ/	/əttætʃ/	/əttætʃ/	/a'tætʃ/	/a'tætʃ/
Attempt	/ə'tempt/	/ətempt/	/ətempt/	/ə'tempt/	/ə'tempt/
Attend	/ə'tend/	/əttend/	/əttend/	/a'tend/	/a'tend/
Attract	/ə'trækt/	/atrékt/	/ətrekt/	/a'trækt/	/a'trækt/
Avoid	/ə'veɪd/	/əvəid/	/əvəid/	/e'veid/	/e'veid/
Awake	/ə'weɪk/	/ə'weɪk/	/ə'weɪk/	/ə'weɪk/	/ə'weɪk/
Blow	/bləʊ/	/blu/	/blu/	/bləʊ/	/bləʊ/
Bring	/brɪŋ/	/bring/	/barɪŋ/	/brɪŋg/	/bring/
Build	/bild/	/buld/	/bild/	/bild/	/bild/
Burn	/bɜ:n/	/bɜ:rn/	/bɜ:rn/	/bɜ:rn/	/bɜ:rn/
Buy	/baɪ/	/baɪ/	/baɪ/	/baɪ/	/baɪ/
Burst	/bɜ:st/	/bɜ:rst/	/bɜ:rst/	/bɜ:rest/	/bɜ:rst/
Balance	/'bal(ə)ns/	/'baləns/	/'baləns/	/'baləns/	/'baləns /
Care	/keər/	/keər/	/keər/	/kɪər/	/keər /
Carry	/'kær·i/	/'kəri/	/'kəri/	/'keir·i/	/'kəri/
Catch	/kætʃ/	/kætʃ/	/kætʃ/	/keɪtʃ/	/kætʃ/
Celebrate	/'sel·ə·breɪt/	/'selebret/	/'selebret/	/'seli·breɪt/	/'sele·breɪt/
Change	/tʃeɪndʒ/	/tʃendʒ/	/tʃendʒ/	/tʃeindʒ/	/tʃeindʒ/
Choose	/tʃu:z/	/tʃu:z/	/tʃu:dʒ/	/tʃu:z/	/tʃu:z/
Chop	/tʃɒp/	/tʃop/	/tʃop/	/tʃɒp/	/tʃɒp/
Cost	/kɒst/	/kost/	/kost/	/kɒst/	/kɒst/
Count	/kaʊnt/	/kaʊnt/	/kaʊnt/	/ka·vont/	/kaʊnt/
Create	/kri'eɪt/	/kriet/	/kariet/	/kreit/	/kriet/
Cry	/kraɪ/	/krai/	/krai/	/krai/	/krai/
Cut	/kʌt/	/kʌt/	/kʌt/	/kʌt/	/kʌt/
Dance	/da:nəs/	/dans/	/dans/	/da:nəs/	/dans /
Dare	/deər/	/der/	/der/	/deər/	/di:r/
Deal	/di:l/	/di:l/	/di:l/	/di:l/	/di:l/

Defer	/dɪ'fɜ:r/	/difer/	/difer/	/de'fɜ:r/	/difer /
Delay	/dɪ'leɪ/	/d'leɪ/	/d'leɪ/	/dɪ'leɪ/	/dɪ'leɪ/
Dream	/dri:m/	/drem/	/drem/	/dri:m/	/dri:m/
Drill	/drɪl/	/drill/	/darill/	/drɪl/	/drɪl/
Drive	/draɪv/	/draiv/	/dararv/	/draiv/	/draiv/
Drunk	/druŋk/	/drunjk/	/drunjk/	/drunjk/	/drunjk/
Dry	/draɪ/	/drai/	/drai/	/drai/	/drai/
Drop	/drɒp/	/drop/	/drɒp/	/drɒp/	/drɒp/
Draw	/drɔ:/	/dro/	/dro/	/drɔ:/	/drɔ:/
Dislike	/dɪ'slaɪk/	/dislaɪk/	/dislaɪk/	/dɪ'slaɪk/	/dɪ'slaɪk/
Do	/du:/	/du:/	/du:/	/du:/	/du:/
Destroy	/dɪ'st्रɔɪ/	/distroæ/	/disitroæ/	/de.'strɔɪ/	/de.'strɔɪ/
Exist	/ɪg'zɪst/	/ɛgzist/	/ɛgdʒɪst/	/eq'zɪst/	/eg'zɪst/
Expand	/ɪk'spænd/	/ikspend/	/ikspend/	/ek'spænd/	/ek'spænd/
Expect	/ɪk'spekt/	/ɛkspekt/	/ɛkspekt/	/ek'spekt/	/ɛkspekt/
Explain	/ɪk'spleɪn/	/ɛksplen/	/ɛksplen/	/ek'splein/	/ɛksplen/
Explore	/ɪk'splɔ:r/	/ɛksplɔr/	/ɛksplɔr/	/ek'splɔ:r/	/ek'splɔ:r/
Extend	/ɪk'stend/	/ɛkstend/	/ɛkstend/	/ek'stend/	/ek'stend/
Enter	/'en·tər/	/enter/	/enter/	/'en·tər/	/enter/
Examine	/ɪg'zæm·ɪn/	/ɛgzamin/	/ɛgzamin/	/eq'zæm·ɪn/	/ɛgzamin/
Fail	/feɪl/	/fəil/	/fəil/	/feɪl/	/feɪl/
Fall	/fə:l/	/fə:l/	/fə:l/	/fə:l/	/fə:l/
Feel	/fi:l/	/fi:l/	/fi:l/	/phi:l/	/fi:l/
Feed	/fi:d/	/fi:d/	/fi:d/	/fi:d/	/fi:d/
Fight	/faɪt/	/faɪt/	/faɪt/	/fajɪt/	/faɪt/
Find	/faɪnd/	/faɪnd/	/faɪnd/	/faɪnd/	/faɪnd/
Finish	/'fin·ɪʃ/	/'finis/	/'finis/	/'fin·ɪʃ/	/'fin·ɪʃ/
Fit	/fit/	/fit/	/fit/	/fit/	/fit/
Fly	/flaɪ/	/flaɪ/	/flaɪ/	/flaɪ/	/flaɪ/
Fold	/fəʊld/	/fold/	/fold/	/phəʊld/	/fəʊld/
Follow	/'fɒl·əʊ/	/'foləʊ/	/'foləʊ/	/'fɒl·əʊ/	/'fɒl·əʊ/
Forbid	/fə'bɪd/	/forbid/	/forbid/	/fɔr'bɪd/	/forbid/
Forget	/fə'get/	/forget/	/forget/	/fɔr'get/	/forget/
Forgive	/fə'gɪv/	/forgiv/	/forgiv/	/fɔr'gɪv/	/forgiv /
Freeze	/fri:z/	/fri:z/	/fri:z/	/phri:z/	/fri:z/
Get	/gɛt/	/gɛt/	/gɛt/	/gɛt/	/gɛt/
Go	/gəʊ/	/go/	/go/	/gəʊ/	/gəʊ/
Grind	/graɪnd/	/grɪnd/	/grɪnd /	/graɪnd/	/graɪnd/
Grow	/grəʊ/	/gro/	/gro/	/grəʊ/	/grəʊ/
Give	/gɪv/	/gɪv/	/gɪv/	/gɪv/	/gɪv/
Hear	/hɪər/	/hɪər/	/hɪər/	/hɪjər/	/hɪjər/
Hang	/hæŋ/	/hɛŋ/	/hɛŋ/	/hɛŋ/	/hɛŋ/
Happen	/'hæp·ən/	/'happen/	/'happen/	/'hæp·ən/	/'happen /
Hate	/heɪt/	/het/	/het/	/heɪt/	/heɪt/
Have	/hæv/	/hæv/	/hæv/	/hæv/	/hæv/
Hide	/haɪd/	/haɪd/	/haɪd/	/haɪd/	/haɪd/
Hit	/hit/	/hit/	/hit/	/hit/	/hit/
Hope	/həʊp/	/hop/	/həʊp/	/həʊp/	/həʊp/
Hold	/həʊld/	/hold/	/hold/	/həʊld/	/həʊld/
Hug	/hʌg/	/hʌg/	/hʌg/	/hʌg/	/hʌg/
Hurt	/hɜ:t/	/hɜ:rt/	/hɜ:rt/	/hɜ:rt/	/hɜ:rt/
Identify	/aɪ'den·ti·fai/	/aɪdentifai/	/aɪdentifai/	/aɪ'den·ti·fai/	/aɪ'den·ti·fai/
Ignore	/ɪg'nɔ:r/	/ignɔ:r/	/ignɔ:r/	/ɪg'nɔ:r/	/ɪg'nɔ:r/

Imagine	/ɪ' mædʒ·ɪm/	/ɪmədʒɪm/	/ɪmədʒɪm/	/ɪ' meɪdʒ·ɪm/	/ɪ' mædʒ·ɪm/
Imply	/ɪm' plai/	/implai/	/implai/	/ɪm' plai/	/ɪm' plai/
Impress	/ɪm' pres/	/imp·pres/	/imp·pres/	/ɪm' pres/	/ɪm' pres/
Improve	/ɪm' pru:v/	/impruv/	/impruv/	/ɪm' pru:v/	/ɪm' pru:v/
Include	/ɪn' klu:d/	/ɪnk.lud/	/ɪnk.lud/	/ɪn' klu:d/	/ɪn' klu:d/
Indicate	/'ɪn·dɪ·keɪt/	/'ɪndɪ·ket/	/'ɪndɪ·ket/	/'ɪn·dɪ·keɪt/	/'ɪn·dɪ·keɪt/
Inform	/ɪn'fɔ:m/	/ɪnfɔ:rm/	/ɪnfɔ:rm/	/ɪn'fɔ:rm/	/ɪnfɔ:rm /
Introduce	/,ɪn·trə' dju:s/	/,ɪntrodus/	/,ɪntrodudʒ/	/,ɪn·trə' dju:s/	/,ɪn·trə' dju:s/
Invest	/ɪn'vest/	/invest/	/invest/	/ɪn'vest/	/ɪn'vest/
Investigate	/ɪn'ves·trɪ·geɪt/	/investɪ·get/	/investɪ·get/	/ɪn'ves·trɪ·geɪt/	/ɪn'ves·trɪ·geɪt/
Involve	/ɪn'vɒlv/	/involv/	/involv/	/ɪn'vɒləv/	/ɪn'vɒlv/
Iron	/aɪrən/	/ɪrən/	/ɪrən/	/aɪrən/	/aɪrən/
Jog	/dʒɒg/	/dʒoɡ/	/dʒoɡ/	/dʒəʊg/	/dʒɒg/
Jump	/dʒʌmp/	/dʒʌmp/	/dʒʌmp/	/dʒʌmp/	/dʒʌmp/
Justify	/'dʒʌs·tɪ·fai/	/'dʒʌstɪfai/	/'dʒʌstɪfai/	/'dʒʌs·tɪ·fai/	/'dʒʌs·tɪ·fai/
Keep	/ki:p/	/ki:p/	/ki:p/	/ki:p/	/ki:p/
Kick	/kɪk/	/kɪk/	/kɪk/	/kɪk/	/kɪk/
Kiss	/kɪs/	/kɪs/	/kɪs/	/kɪs/	/kɪs/
Know	/nəʊ/	/knəʊ/	/knəʊ/	/nəʊ/	/nəʊ/
Laugh	/la:f/	/laf/	/laf/	/ləʊf/	/laf/
Lead	/li:d/	/li:d/	/li:d/	/li:d/	/li:d/
Lay	/leɪ/	/le/	/le/	/leɪ/	/leɪ/
Leave	/li:v/	/li:v/	/li:v/	/li:v/	/li:v/
Light	/laɪt/	/laɪt/	/laɪt/	/laɪt/	/laɪt/
Lift	/lift/	/lift/	/lift/	/lift/	/lift/
Lie	/laɪ/	/laɪ/	/laɪ/	/laɪ/	/laɪ/
Like	/laɪk/	/laɪk/	/laɪk/	/laɪk/	/laɪk/
Listen	/'lɪs·ən/	/'lɪstən/	/'lɪstən/	/'lɪs·sən/	/'lɪz.zən/
Lose	/lu:z/	/lu:z/	/lu:dʒ/	/lu:z/	/lu:z/
Love	/lʌv/	/lʌv/	/lʌv/	/lʌv/	/lʌv/
Melt	/melt/	/melt/	/melt/	/melt/	/melt/
Mention	/'men·ʃən/	/'mensən/	/'mensən/	/'men·ʃən/	/'menʃən/
Might	/maɪt/	/maɪt/	/maɪt/	/maɪt/	/maɪt/
Mind	/maɪnd/	/maɪnd/	/maɪnd/	/maɪnd/	/maɪnd/
Miss	/mɪs/	/mɪs/	/mɪs/	/mɪs/	/mɪs/
Need	/ni:d/	/ni:d/	/ni:d/	/ni:d/	/ni:d/
Offer	/'ɒf·ər/	/off·ər/	/off·ər/	/'ɒf·ər/	/'of·ər/
Open	/'əʊ·pən/	/'ʊ·pən/	/'o·pən/	/'əʊ·pən/	/'ʊ·pən/
Order	/'ɔ·dər/	/'ʊ·dər/	/'ʊ·dər/	/'ər·dər/	/'ʊ·dər/
Pinch	/pɪntʃ/	/pɪntʃ/	/pɪnatʃ/	/pɪntʃ/	/pɪntʃ/
Plan	/plæn/	/plain/	/plain/	/plən/	/plæn/
Play	/pleɪ/	/ple/	/ple/	/pleɪ/	/pleɪ/
Quality	/'kwɒl·ə·ti/	/'kwɒlɪti/	/'kwɒlɪti/	/'kɒlti/	/'kwal·ɪ·ti/
Quilt	/kwɪlt/	/kwilt/	/kwilt/	/kwɪlt/	/kwɪlt/
React	/ri'ækɪt/	/riɛkt/	/riɛkt/	/ri'akt/	/riɛkt/
Read	/ri:d/	/rid/	/rid/	/ri:d/	/ri:d/
Realize	/'riə·laɪz/	/'riəlaɪz/	/'riəlaɪdʒ/	/'riɒ·laɪz/	/'riə·laɪz/
Recall	/ri'kɔ:l/	/rikɔ:l/	/rikɔ:l/	/ri'kɔ:l/	/rikɔ:l/
Receive	/ri'si:v/	/risi:v/	/risi:v/	/re'si:v/	/risi:v/
Recollect	/,rek·ə'lekt/	/,reklekt/	/,reklekt/	/,ri:kə'lekt/	/reklekt/
See	/si:/	/si:/	/si:/	/si:/	/si:/
Seem	/si:m/	/si:m/	/si:m/	/si:m/	/si:m/
Sell	/sel/	/sel/	/sel/	/sel/	/sel/

Send	/sənd/	/sənd/	/sənd/	/sənd/	/sənd/
Serve	/sɜ:v/	/sɜrv/	/sərv/	/sɜrv/	/sɜrv/
Set	/sət/	/sət/	/sət/	/sət/	/sət/
Settle	/'setl/	/'settal/	/'settal/	/'settɒl/	/'settɒl/
Shake	/ʃeɪk/	/ʃek/	/ʃek/	/ʃeɪk/	/ʃeɪk/
Shoot	/ʃu:t/	/ʃu:t/	/ʃu:t/	/ʃu:t/	/ʃu:t/
Should	/ʃʊd/	/ʃʊd/	/ʃʊd/	/ʃʊd/	/ʃʊd/
Show	/ʃəʊ/	/ʃəʊ/	/ʃəʊ/	/ʃəʊ/	/ʃəʊ/
Sing	/sɪŋ/	/sing/	/sing/	/sing/	/sing/
Sit	/sɪt/	/sit/	/sit/	/sit/	/sit/
Sleep	/sli:p/	/sli:p/	/sli:p/	/sli:p/	/sli:p/
Slip	/slɪp/	/slip/	/slip/	/slɪp/	/slip/
Smell	/smel/	/smel/	/smel/	/smel/	/smel/
Solve	/sɒlv/	/solv/	/solv/	/sɒləv/	/solv/
Spell	/spel/	/spel/	/spel/	/spel/	/spel/
Spend	/spend/	/spend/	/spend/	/spend/	/spend/
Start	/sta:t/	/sta:rt/	/sta:rt/	/sta:rt/	/sta:rt/
Study	/'stʌd.i/	/'stʌd.i/	/'stʌd.i/	/'stʌd.i/	/'stʌd.i/
Take	/teɪk/	/teɪk/	/teɪk/	/teɪk/	/teɪk/
Talk	/ta:k/	/ta:k/	/ta:k/	/ta:k/	/ta:k/
Taste	/teɪst/	/test/	/test/	/teɪst/	/teɪst/
Teach	/ti:tʃ/	/ti:tʃ/	/ti:tʃ/	/ti:tʃ/	/ti:tʃ/
Tear	/teər/	/tiər/	/tiər/	/ti'jar/	/ti'jer/
Tell	/tel/	/tel/	/tel/	/tel/	/tel/
Tend	/tənd/	/tənd/	/tənd/	/tənd/	/tənd/
Think	/θɪŋk/	/θɪŋk/	/θɪŋk/	/θɪŋk/	/θɪŋk/
Threaten	/'θret.ən/	/'θretən/	/'θretən/	/'θret.ən/	/'tret.ən/
Throw	/θrəʊ/	/θru:/	/θru:/	/θrəʊ/	/trəʊ/
Understand	/,ʌn.də'stænd/	/,ʌndərstend/	/,ʌndərstend/	/,ʌn.dər'stænd/	/,ʌndərstend/
Value	/'væl.ju:/	/'vel.u:/	/'vel.u:/	/'veil.ju:/	/'vel.u:/
Vary	/'vɛ:ri/	/'væ:ri/	/'væ:ri/	/'veɪri/	/'væ:ri/
Wait	/weɪt/	/wet/	/wet/	/weɪt/	/weɪt/
Wake	/weɪk/	/weɪk/	/weɪk/	/weɪk/	/weɪk/
Walk	/wɔ:k/	/wa:k/	/wa:k/	/wɔ:k/	/wɔ:k/
Want	/wɒnt/	/wa:nt/	/wa:nt/	/wɒnt/	/wɒnt/
Warn	/wɔ:n/	/wa:rn/	/wa:rn/	/wɔrn/	/wɔ:rn/
Wash	/wɔʃ/	/wa:s/	/wa:s/	/wɔʃ/	/wɔʃ/
Watch	/wɒtʃ/	/wa:tʃ/	/wa:tʃ/	/wɒtʃ/	/wa:tʃ/
Wave	/weɪv/	/wев/	/wев/	/weɪv/	/weɪv/
Weigh	/wei/	/weɪh/	/weɪh/	/weɪh/	/wei/
Whip	/wɪp/	/whip/	/whip/	/whip/	/wɪp/
Will	/wil/	/wil/	/wil/	/wil/	/wil/
Win	/win/	/win/	/win/	/win/	/win/
Wish	/wiʃ/	/wis/	/wis/	/wiʃ/	/wiʃ/
Wear	/weər/	/wɪər/	/wɪər/	/wɪər/	/ wɪər /
Weep	/wi:p/	/wi:p/	/wi:p/	/wi:p/	/wi:p/
Would	/wʊd/	/wʊd/	/wʊd/	/wʊd/	/wʊd/
Write	/rʌɪt/	/ræɪt/	/ ræɪt/	/rʌɪt/	/rʌɪt/

Table-3: RP and Indianized Pronunciations of Communicative Adjectives

English	SP	(U.P)	Haryanyi	Kashmiri	TELUGU
Active	/'aktiv/	/'aktiv/	/'aktiv/	/'aktiv/	/'aktiv/
Affectionate	/ə'fekʃ(ə)nət/	/əfekʃənət/	/əf'feksanət/	/ə'fekʃ(ə)neɪt/	/əfekʃnət/
Alternative	/ɔ:l'tə:nətɪv/	/altərnətɪv/	/altərnətɪv/	/ɔ:l'tərneɪtɪv/	/altərnətɪv/
Amiable	/'emɪəb(ə)l/	/'emɪəbəl/	/'emɪəbəl/	/'amɪəb(ə)l/	/'emɪəbəl/
Approachable	/ə'prəʊtʃəb(ə)l/	/əp'prəʊtʃəbəl/	/əp'protʃəbəl/	/a'prəʊtʃəb(ə)l/	/əp'prəʊtʃəbəl/
Artistic	/ɑ:tɪstɪk/	/ar'tɪstɪk/	/ar'tɪstɪk/	/ar'tɪstɪk/	/ar'tɪstɪk/
Athletic	/aθ'lətɪk/	/aθlətɪk/	/æθlətɪk/	/aθ'lətɪk/	/aθlətɪk/
Awkward	/'ɔ:kwəd/	/'ɔ:kwərd/	/'ækwərd/	/'ɔ:kwərəd/	/'ɔ:kwərd/
Bewildered	/bɪ'wɪldəd/	/biwɪldərd/	/biwɪldərd/	/bɪ'wɪldərəd/	/bɛwɪldərd/
Brave	/breɪv/	/brev/	/breəv/	/breɪv/	/brev/
Breakable	/'breɪkəb(ə)l/	/'brekəbal/	/'brekəbal/	/'breɪkeɪb(ə)l/	/'brekabal/
Bubbly	/'bʌbli/	/'bubli/	/'bəbli/	/'bʌbli/	/'bubli/
Carefree	/'ke:fri:/	/'kare:fri:/	/'kare:fari:/	/kɪərfri:/	/'kare:fri:/
Clever	/'klevə/	/'klevər/	/'klevər/	/'klevər/	/'klevə/
Clumsy	/'klʌmzi/	/'klʌmsi/	/'klʌmsi/	/'klʌmzi/	/'klʌmsi/
Colossal	/kə'lɒs(ə)l/	/kə'los.səl/	/kə'los.səl/	/kə'lɒs(ə)l/	/kə'lozəl/
Combative	/'kʌmbətɪv/	/'kombatɪv/	/'kombatɪv/	/'kʌmbətɪv/	/'kombatɪv/
Competitive	/kəm'petitɪv/	/kəmp.petitɪv/	/kəmp.petitɪv/	/kəm'petitɪv/	/kəm'petitɪv/
Condemned	/kən'demnd/	/kondemnd/	/kondemnd/	/kən'demnəd/	/kəndemd/
Conservative	/kən'se:vətɪv/	/kənzərvətɪv/	/kəndʒə:rvətɪv/	/kən'sərvətɪv/	/kənsərvətɪv/
Considerate	/kən'sɪd(ə)rət/	/kənsɪdrət/	/kənsɪdrət/	/kən'sɪd(ə)rət/	/kənsɪdrət/
Controversial	/kəntrə've:(j)əl/	/kəntrøvə:rʃəl/	/kontrovə:rsiəl/	/kəntrə've:(j)əl/	/kontrovə:rʃiəl/
Courteous	/'kə:tɪəs/	/'kə:rtiəs/	/'kə:rtiəs/	/'kərtiəs/	/'kortiəs/
Crazy	/'kreɪzi/	/'krezi/	/'krezi/	/'kreizi/	/'krezi/
Creative	/kri:'eɪtɪv/	/kriea.tiv/	/kariea.tiv/	/kri:'eɪtɪv/	/kriea.tiv/
Creepy	/'kri:pi/	/'kri:pi/	/'kri:pi/	/'kri:pi/	/'kri:pi/
Dedicated	/'dədikeɪtɪd/	/'dədiketɪd/	/'dədiketɪd/	/'dədikeɪtɪd/	/'dədiketɪd/
Devoted	/dɪ'vətɪd/	/divotɪd/	/divotɪd/	/dɪ'vətɪd/	/divotɪd/
Dizzy	/'dizi/	/'dizi/	/'dizi/	/'dizi/	/'dizi/
Easy-going	/i:zi'gəʊɪŋ/	/izi'goɪŋ/	/idʒɪ'going/	/i:zi'gəʊɪŋ/	/izi'going/
Eccentric	/ek'sentrik/	/is.sentrɪk/	/is.sentrɪk/	/ek'səntrik/	/esəntrik/
Eclectic	/i'klegtɪk/	/i'lektɪk/	/i'lektɪk/	/i'klektɪk/	/eklektɪk/
Educated	/'edʒəkeɪtɪd/	/'edukeɪtɪd/	/'edʒukeɪtɪd/	/'edjukeɪtɪd/	/'ədoketɪd/
Elated	/i'leɪtɪd/	/e'latɪd/	/e'latɪd/	/i'leɪtɪd/	/e'lated/
Emotional	/i'məʊʃ(ə)n(ə)l/	/immoʃənəl/	/immosənəl/	/i'məʊʃənəl/	/immoʃnəl/
Empathetic	/empə'θetɪk/	/emfəθɪtɪk/	/emfəθɪtɪk/	/empə'θetɪk/	/empθɪtɪk/
Energetic	/,enə'dʒetɪk/	/enərdʒetɪk/	/enərdʒetɪk/	/,enərdʒetɪk/	/enərdʒetɪk/
Enthusiastic	/en,θju:zi'astɪk/	/in,θuziastɪk/	/in,θuziastɪk/	/en,θju:zi'astɪk/	/en,θusiastɪk/
Exuberant	/eq'zju:bərənt/	/eqzubbərənt/	/eqzubbərənt/	/eq'zu:bər(ə)nt/	/eqsubbərənt/
Fearless	/'fiəls/	/fiərləs/	/fiərləs/	/fiərləs/	/fiərləs/
Feeble	/'fi:b(ə)l/	/'fi:bəl/	/'fi:bəl/	/'fi:b(ə)l/	/fi:bəl/
Fierce	/fiəs/	/fiərs/	/fiərs/	/fiərəs/	/feəs/
Filthy	/'filθi/	/'filθi/	/'fil.lθi/	/'filθi/	/'filθi/
Fit	/fit/	/fit/	/fit/	/phit/	/fit/
Flabby	/'flabi/	/'flabi/	/'flabi/	/'fleaʃbi/	/'flabi/
Forgiving	/fə'gɪvɪŋ/	/fərgɪvɪŋ/	/fərgɪvɪŋ/	/fʌr'gɪvɪŋ/	/forgiving/
Frail	/freɪl/	/frail/	/frail/	/freɪl/	/freal/
Frantic	/'frantɪk/	/'frantɪk/	/'fræntɪk/	/'frantɪk/	/franntɪk/
Friendly	/'fren(d)li/	/'frendlɪ/	/'frendlɪ/	/'fren(d)li/	/frenli/
Fun	/fʌn/	/fʌn/	/fʌn/	/fʌn/	/fʌn/

Funny	/'fʌni/	/'fʌni/	/'fʌni/	/'fʌni/	/'fʌni/
Generous	/'dʒen(ə)rəs/	/'dʒenərəs/	/'dʒənərəs/	/'dʒənərəs/	/'dʒənərəs/
Genuine	/'dʒenjuɪn/	/'dʒenjuɪn/	/'dʒenjuɪn/	/'dʒen'vɪn/	/'dʒenjuɪn/
Glamorous	/'glamərəs/	/'glamarəs/	/'glamarəs/	/'glamərəs/	/'glamarəs/
Gleaming	/'gli:mɪŋ/	/'glemɪŋg/	/'glemɪŋg/	/'gli:mɪŋg/	/'glemɪŋg/
Goofy	/'gu:fi/	/'gufi/	/'guf.fɪ/	/'gu:fi/	/'gufi/
Gregarious	/grɪ'ge:riəs/	/grɪgeriəs/	/grɪgeriəs/	/grɪ'ga:riəs/	/grɪgeriəs/
Grumpy	/'grʌmpi/	/'grʌmppi/	/'grʌmppi/	/'grʌmpi/	/'grʌmppi/
Happy	/'hapi/	/'happi/	/'happi/	/'hapi/	/'happi/
Hardworking	/ha:d'wə:kɪŋ/	/hard'wə:rkiŋ/	/hard'wə:rkiŋ/	/hard'wə:rkiŋ/	/hard'wə:rkiŋ/
Helpful	/'helpfol/	/'helpfol/	/'elpfol/	/'helpfol/	/'helpfol/
Homely	/'həʊmli/	/'homli/	/'homli/	/'həʊmli/	/'homli/
Honest	/'ɒnɪst/	/'onest/	/'onest/	/'ɒnəst/	/'onest/
Humble	/'hʌmb(ə)l/	/'hʌmbəl/	/'hʌmbəl/	/'hʌmb(ə)l/	/'hʌmbəl/
Humorous	/'hju:m(ə)rəs/	/'humərəs/	/'humərəs/	/'hju:məras/	/'humərəs/
Idealistic	/,aɪdɪə'lɪstɪk/	/aɪdə'elɪstɪk/	/aɪdə'elɪstɪk/	/,aɪdɪə'lɪstɪk/	/aɪdə'elɪstɪk/
Inconsiderate	/ɪnkən'sɪd(ə)rət/	/ɪnkənsɪdrət/	/ɪnkənsɪdrət/	/ɪnkən'sɪd(ə)raət/	/ɪnkənsɪdrət/
Incredible	/ɪn'kredib(ə)l/	/ɪnkredibəl/	/ɪnkredibəl/	/ɪn'kredib(ə)l/	/ɪnkrdibal/
Independent	/ɪndɪ'pend(ə)nt/	/ɪndipendənt/	/ɪndipendənt/	/ɪndɪ'pend(ə)nt/	/ɪndipendənt/
Insightful	/'ɪnsʌɪtf(ə)l/	/'ɪnsʌɪtfol/	/'ɪn s'ɑ:ɪtfol/	/'ɪnsʌɪtphol/	/'ɪnsʌɪtfol/
Instinctive	/ɪn'stɪŋ(k)tɪv/	/instɪŋktɪv/	/instɪŋktɪv/	/ɪn'stɪŋktɪv/	/instɪŋktɪv/
Integrity	/ɪn'teɡriti/	/intigrity/	/intigrity/	/ɪn'teɡriti/	/ɪn'teɡriti/
Intelligent	/ɪn'telɪdʒ(ə)nt/	/inteligənt/	/intæligənt/	/ɪn'telɪdʒ(ə)nt/	/inteligənt/
Intense	/ɪn'tens/	/intens/	/intæns/	/ɪn'tens/	/intens/
Interesting	/'ɪnt(ə)rɪstɪŋ/	/'ɪnteresting/	/'ɪnteresting/	/'ɪnt(ə)rəstɪŋ/	/'interesting/
International	/ɪntə'næʃn(ə)l/	/internasənəl/	/intarnaʃənəl/	/ɪntər'naʃənəl/	/internasnəl/
Introverted	/'ɪntrə(v)o:və:tɪd/	/'introvərtɪd/	/'introvərtɪd/	/'ɪntərə(v)o:vərtɪd/	/'intrøvətid/
Intuitive	/ɪn'tju:itɪv/	/intuitiv/	/intuitiv/	/ɪn'tju:itɪv/	/intuitiv/
Inventive	/ɪn'ventɪv/	/inventiv/	/inventiv/	/ɪn'ventɪv/	/inventiv/
Jittery	/'dʒɪt(ə)ri/	/'dʒɪttəri/	/'dʒɪttəri/	/'dʒɪtəri/	/zittəri/
Judicious	/dʒu:'dɪʃəs/	/dʒudicɪəs/	/dʒudɪʃəs/	/dʒu:'dɪʃəs/	/dʒudicɪəs/
Kind	/kʌɪnd/	/kʌɪnd/	/k'ʌnd/	/kʌɪnd/	/kʌɪnd/
Kind-hearted	/kʌɪnd'ha:tid/	/kʌɪnd'hertid/	/k'ʌnd'hertid/	/kʌɪnd'hartid/	/kʌɪnd'ha:tid/
Knowledgeable	/'nəlidʒəb(ə)l/	/noledʒəbəl/	/noledʒəbəl/	/'nəleɪdʒəbəl/	/noledʒəbəl/
Lazy	/'leizi/	/'lezi/	/'ledʒi/	/'leizi/	/'lezi/
Leader	/'li:də/	/'lidər/	/'lidər/	/'li:dər/	/'lidər/
Loving	/'ləvɪŋ/	/'ləvɪŋg/	/'ləvɪŋg/	/'ləvɪŋg/	/'ləvɪŋg/
Loyal	/'lɔɪəl/	/'lɔɪəl/	/'lɔɪəl/	/'lɔɪjəl/	/'lɔɪəl/
Mature	/mə'tʃʊə/	/mətʃʊər/	/mətʃʊər/	/mə'tʃʊər/	/mətʃʊər/
Mean	/mi:n/	/mi:n/	/mi:n/	/mi:n/	/mi:n/
Mediator	/'mi:diɛtə/	/'mideɪtər/	/'mideɪtər/	/'mi:diɛtər/	/'mideɪtər/
Meditative	/'medɪ teɪtɪv/	/'meditətɪv/	/'meditətɪv/	/'medɪ teɪtɪv/	/'meditətɪv/
Methodical	/mɪ'θədɪk(ə)l/	/meθodikal/	/meθodikal/	/ma'θədɪk(ə)l/	/meθodikal/
Meticulous	/mɪ'tɪkjʊləs/	/metikuləs/	/metikuləs/	/mə'tɪkjʊləs/	/metikuləs/
Mindful	/'mʌɪn(d)fʊl/	/'mʌɪndfʊl/	/'məɪndfʊl/	/'mʌɪndfʊl/	/'mʌɪndfʊl/
Miniature	/'mɪnɪtʃə/	/'minɪətʃər/	/'minɪətʃər/	/'mɪnɪətʃər/	/'minɪətʃər/
Misty	/'mɪsti/	/'mistɪ/	/'mɪsti/	/'mɪsti/	/'mɪsti/
Modest	/'mɒdɪst/	/'modəst/	/'modəst/	/'mɒdəst/	/'modest/
Motivated	/'məʊtɪvɪteɪtɪd/	/'motivetɪd/	/'motivetɪd/	/'məʊtɪvɪteɪtɪd/	/'motivetɪd/
Multilingual	/mʌltɪ'lɪŋgw(ə)l/	/mʌltɪlɪŋgwəl/	/mʌltɪlɪŋgwəl/	/mʌltɪ'lɪŋgwəl/	/mʌltɪlɪŋgwəl/
Mushy	/'mʌʃi/	/'mʌʃi/	/'muʃi/	/'muʃi/	/'mʃi/
Musical	/'mju:zik(ə)l/	/'mu:zikəl/	/'mu:zikəl/	/'mju:zik(ə)l/	/'mu:zikəl/
Objective	/ə'b'dʒektɪv/	/əbdʒektɪv/	/obdʒektrɪv/	/əb'dʒektrɪv/	/əbdʒektrɪv/

Obnoxious	/əb'noʊkʃəs/	/əbnoʊkʃiəs/	/obnoʊkʃiəs/	/əb'noʊkʃɒs/	/əbnoʊkʃiəs/
Observant	/əb'zə:v(ə)nt/	/əbzə:rvənt/	/əbdʒ:rəvənt/	/ə'b'zər'vent/	/əbzə:rvənt/
Organized	/'ɔ:gənəlɪzd/	/ɔ:gənəlɪzd/	/ərgənəlɪzd/	/'ɔ'r'gənəlɪzd/	/ɔ:gənəlɪzd/
Original	/'ɔ:riðʒɪn(ə)l/	/ɔ:riðʒɪnəl/	/əriðʒɪnəl/	/'ɔ:riðʒɪnəl/	/ɔ:riðʒɪnəl/
Outgoing	/'autgəʊɪŋ/	/'autgəʊɪŋ/	/'autgəʊɪŋ/	/'autgəʊɪŋ/	/'autgəʊɪŋ/
Outspoken	/aut'spəʊk(ə)n/	/autspouken/	/autspokən/	/aut'spəʊkən/	/autspouken/
Particular	/pə'tɪkjʊlə/	/pərtɪkulər/	/pərtɪkulər/	/pərtɪkjʊlər/	/pərtɪkulər/
Passionate	/'paʃ(ə)nət/	/paʃonət/	/pasɪonət/	/'paʃənət/	/paʃonət/
Patient	/'peɪʃ(ə)nt/	/'peʃənt/	/'peʃənt/	/'peɪʃənt/	/'peʃənt/
Peaceful	/pi:sfəl/	/pi:sfəl/	/pi:sfəl/	/pi:sfəl/	/pi:sfəl/
Perceptive	/pə'septɪv/	/pərseptɪv/	/pərseptɪv/	/pərseptɪv/	/Perseptɪv/
Perfectionist	/pə'fekʃ(ə)nɪst/	/pərfekʃənɪst/	/pərfekʃənɪst/	/pərfekʃənɪst/	/pərfekʃənɪst/
Persistent	/pə'sist(ə)nt/	/pərsistənt/	/pərsistənt/	/pərsistənt/	/pərsistənt/
Personable	/'pə:s(ə)nəb(ə)l/	/'pərsonəbəl/	/'pərsonəbəl/	/'pərsonəbəl/	/'pərsonəbəl/
Persuasive	/pə'sweɪsɪv/	/pərsweɪsɪv/	/pərsweɪsɪv/	/pərsweɪsɪv/	/pərsweɪsɪv/
Petite	/pə'ti:t/	/peti:t/	/peti:t/	/pə'ti:t/	/petai:t/
Philosophical	/filə'sɒfɪk(ə)l/	/filosɒfɪkəl/	/filosɒfɪkəl/	/philə'sɒfɪkəl/	/filosofikəl/
Pitiful	/'pitifol/	/'pitifol'/	/'pitifol'/	/'pitifol/	/'pitifol'/
Playful	/'plefəl/	/'plefəl/	/'plefəl/	/'plefəl/	/'plefəl/
Plump	/plʌmp/	/plʌmp/	/plʌmp/	/plʌmp/	/plʌmp/
Poised	/pɔɪzd/	/pɔɪsd/	/pɔɪsd/	/pɔɪzd/	/pɔɪzd/
Positive	/'pozɪtɪv/	/'pozɪtɪv/	/'pozɪtɪv/	/'pozɪtɪv/	/'pozɪtɪv/
Practical	/'praktɪk(ə)l/	/'praktɪkəl/	/'praktɪkəl/	/'praktɪkl/	/'praktɪkəl/
Pragmatic	/prag'matɪk/	/pragmatik/	/pragmatik/	/prag'matɪk/	/pragmatik/
Precise	/pri'saɪs/	/presais/	/paresaɪs/	/pri'saɪs/	/presais/
Prickly	/'prikli/	/'prikli/	/'prikli/	/'prikli/	/'prikli/
Proactive	/prə'u'aktiv/	/proaktiv/	/proaktiv/	/prə'o'aktiv/	/proaktiv/
Productive	/prə'dæktrɪv/	/produktiv/	/produktiv/	/prə'o'dæktrɪv/	/produktiv/
Professional	/prə'fɛʃ(ə)n(ə)l/	/profesənəl/	/profesənəl/	/prə'fɛʃ(ə)nəl/	/profesənəl/
Progressive	/prə'gresɪv/	/prøgres.siv/	/prøgres.siv/	/prə'o'gresɪv/	/prøgres.siv/
Protective	/prə'tektrɪv/	/protektiv/	/proges.siv/	/prə'o'tektrɪv/	/protektiv/
Proud	/praʊd/	/praʊd/	/praʊd/	/praʊd/	/praod/
Punctual	/'pʌŋ(k)tʃu(ə)l/	/'pʌŋktʃuəl/	/'pʌŋktʃuəl/	/'pʌŋktʃuəl/	/'pʌŋktʃuəl/
Quaint	/kweɪnt/	/kwent/	/kwent/	/kweɪnt/	/kwent/
Quick	/kwɪk/	/kvík/	/kvík/	/kwík/	/kvík/
Quiet	/'kwælit/	/'kwælit/	/'kwælit/	/'kwælit/	/'kwælit/
Quirky	/'kwə:ki/	/'kwirki/	/'kwirki/	/'kwærki/	/'kwiki/
Random	/'randəm/	/'randəm/	/'randəm/	/'randəm/	/'randəm/
Rational	/'raʃ(ə)n(ə)l/	/'raʃnal/	/'rasənal/	/'raʃənal/	/'raʃənal/
Rebellious	/rɪ'bɛljəs/	/re'bɛl.liəs/	/ra'bɛl.liəs/	/rɪ'bɛljəs/	/re'bɛliəs/
Reflective	/rɪ'flektɪv/	/reflektiv/	/riflektiv/	/rɪ'flektɪv/	/reflektiv/
Reliable	/rɪ'lɪəb(ə)l/	/reləliəbəl/	/rɪlɪəbəl/	/rɪ'lɪəbəl/	/rɪ'lɪəbəl/
Religious	/rɪ'lɪdʒəs/	/re'lɪdʒiəs/	/re'lɪdʒiəs/	/rə'lɪdʒəs/	/relidžiəs/
Repulsive	/rɪ'pəlsɪv/	/re'pəlsiv/	/re'pəlsiv/	/rɪ'pəlsɪv/	/re'pəlsiv/
Resolute	/'rezəlu:t/	/'resolu:t/	/'resolu:t/	/'rezəvəlu:t/	/'rezlu:t/
Resourceful	/rɪ'sə:sfəl/	/ri'so:rsfol/	/ri'so:rsfol/	/ri'so:rsfəl/	/ri'so:rsfəl/
Respectful	/rɪ'spɛk(t)fəl/	/rɛspɛktfəl/	/rɛspɛktfəl/	/re'spɛktfəl/	/rɛspɛktfəl/
Responsible	/rɪ'spɔnsib(ə)l/	/risponsibəl/	/risponsibəl/	/re:sponsibəl/	/responsibəl/
Risk taker	/risk-teɪkə/	/risk-tekər/	/risk-tekər/	/risək-teɪkər/	/rizk-tekar/
Romantic	/rə(o)'mantik/	/romantik/	/romantik/	/rə'o'mantik/	/rəmantik/
Rude	/ru:d/	/ruud/	/ru:d/	/rju:d/	/ru:d/
Selfish	/'selfiʃ/	/'selfis/	/'selfiʃ/	/'selphiʃ/	/'selfiʃ/
Selfless	/'selfləs/	/'selfles/	/'selfles/	/'selfləs/	/'selfles/

Sensible	/'sensib(ə)l/	/'sensibəl/	/'sensibəl/	/'sensibəl/	/'sensibəl/
Sensitive	/'sensitiv/	/'sensitiv/	/'sensitiv/	/'sensitiv/	/'sensitiv/
Sensuous	/'senʃuəs/	/'sensuəs/	/'sensuəs/	/'senʃuəs/	/'senʃuəs/
Serious	/'sɪriəs/	/'sirɪəs/	/'sirɪəs/	/'sɪriəs/	/'sirɪəs/
Sexy	/'seksi/	/'seksi/	/'seksi/	/'seksi/	/'seksi/
Shrewd	/ʃru:d/	/ʃreud/	/ʃreud/	/ʃrevəd/	/ʃruid/
Shy	/ʃʌɪ/	/ʃʌɪ/	/ʃʌɪ/	/ʃʌɪ/	/ʃʌɪ/
Sincere	/sɪn'sɪə/	/sɪnsɪər/	/sɪnsɪər/	/sɪn'sɪər/	/sɪnsɪər/
Skilled	/skɪld/	/skɪl.ld/	/skɪl.ld/	/sɪkɪld/	/skɪl.ld/
Sophisticated	/sə'fɪstɪkeɪtɪd/	/səfɪstɪketɪd/	/səfɪstɪketɪd/	/sə'fɪstɪkeɪtɪd/	/sə'fɪstɪkeɪtɪd/
Sore	/sɔ:/	/sɔ:r/	/sɔ:r/	/sɔ:r/	/sɔ:r/
Spiritual	/'spɪritjʊəl/	/'spiritvəl/	/'spiritvəl/	/'spɪritjʊəl/	/'spiritvəl/
Spontaneous	/spɒn'teɪniəs/	/spɒntenəʊs/	/spɒntenəʊs/	/spɒn'teɪnijs/	/spɒntenəʊs/
Sporty	/'spo:ti/	/'spo:rti/	/'spo:rti/	/'spɔ:rti/	/'spo:rti/
Stormy	/'stɔ:mi/	/'stɔ:rmɪ/	/'stɔ:rmɪ/	/'stɔ:rmɪ/	/'stɔ:rmɪ/
Strategic	/strə'ti:dʒɪk/	/strətədʒɪk/	/strətɪdʒɪk/	/strə'ti:dʒɪk/	/strətədʒɪk/
Successful	/sək'sesfʊl/	/səksesfʊl/	/səksesfʊl/	/sək'sesfʊl/	/səksesfʊl/
Superior	/su:'piəriə/	/supirɪər/	/supirɪər/	/su:'piəriɔr/	/supirɪər/
Tactful	/'taktfʊl/	/taktfʊl/	/taktfʊl/	/'taktfʊl/	/taktfʊl/
Tame	/teɪm/	/tem/	/tem/	/teɪm/	/tem/
Thorough	/'θʌrə/	/'θʊrə/	/'θʊrə/	/'θʊrəʊ/	/'θʊrə/
Tidy	/'taɪdi/	/'taɪdi/	/'taɪdi/	/'taɪdi/	/'taɪdi/
Tolerant	/'tɒl(ə)r(ə)nt/	/'tolerənt/	/'tolerənt/	/'tɒl(ə)rant/	/'tolerənt/
Tough	/tʌf/	/tuf/	/tuf/	/tʌf/	/tuf/
Traditional	/trə'dɪʃ(ə)n(ə)l/	/trədɪsnəl/	/trədɪʃənəl/	/trə'dɪʃn(ə)l/	/trədɪʃənəl/
Understanding	/ʌndə'stændɪŋ/	/ʌndərstandɪŋ/	/ʌndərstandɪŋ/	/ʌndərstandɪŋ/	/ʌndərstandɪŋ/
Unique	/ju:'ni:k/	/unik/	/unik/	/ju:'ni:k/	/u:'ni:k/
Unsightly	/ʌn'saɪtli/	/ʌnsaɪtli/	/ʌnsaɪtli/	/ʌn'saɪtli/	/ʌnsaɪtli/
Unusual	/ʌn'ju:ʒuəl/	/ʌnuʒuəl/	/ʌnuʒuəl/	/ʌn'ju:ʒuəl/	/ʌnuʒuəl/
Upbeat	/'ʌpbɪ:t/	/'ʌpbɪ:t/	/'ʌpbɪ:t/	/'ʌpbɪ:t/	/'ʌpbɪ:t/
Uptight	/ʌp'taɪt/	/ʌptəɪt/	/ʌptəɪt/	/ʌp'taɪt/	/ʌptəɪt/
Versatile	/'və:sətəɪl/	/'vərsətɪl/	/'vərsətɪl/	/'vərsətəɪl/	/'vərsətɪl/
Vibrant	/'vibrənt/	/'vibrənt/	/'vibrənt/	/'vibrənt/	/'vibrənt/
Vivacious	/vʌl'i'vefəs/	/vivaʃəs/	/vivaʃəs/	/vʌl'i'vefəs/	vivəʃəs
Warm	/wɔ:m/	/warm/	/warm/	/wɔrəm/	/warm/
Wise	/waɪz/	/waɪs/	waɪs	/waiZ/	/waiZ/
Witty	/'wɪtɪ/	/witti/	/witti/	/'wɪtɪ/	/witti/
Wonderful	/'wʌndəfʊl/	/wʌnderfol/	/wʌnderfol/	/'wʌndəfʊl/	/wʌndəfʊl/
Worldly	/'wə:ldli/	/'worldli/	/'worldli/	/'wərəldli/	/'worldli/
Yappy	/'japi/	/yappi/	/yappi/	/'japi/	/yappi/
Zesty	/'zəsti/	/'zesti/	/'zesti/	/'zəsti/	/'zəsti/

In response to the third research question, the study has found several examples of phonological changes as shown in table-4 below.

Table-4: Sound Shifts Found in Indianized Pronunciations of Communicative Words

ʃ > s Addition	i: > ε Bean	i: > ea Beach	v > vʊ Combinat ion	ʊə > va Flower	e > I Wear	I > ε Jacket	ei > ε Take	ei > ea Creati ve	:d > ra Afford
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s > z Advis e	i: > e Beach	əʊ > o Boat	ə > u Currency	ə: > ʌr Girl	a > ɪ Iron	ɒ > o Chop	æ > a Exami ne	ʌ > u Bubbl y	ə > i Quality
ə > ɔ Freedo m	t > tʃ Attitud e	ə > ʌ Collect ion	ʌɪ > æ Director	ɛ: > ɪə Hair	ə' > ʊ Forg et	ɔ > ə Avoid	ʊ > o Show	e > ə Fail	ɑ: > ε Kind-Hearte d
u: > ʊ Attitu de	z > s Housi ng	ɪ > ə Brave	ɛ > ɪ Engine	ɪ > a Market	ɔ > ʊ Draw	ɒs > oz Collosal	'l > ll Allow	æ > e Expa nd	ə > e Enter
ɔ: > ə Audie nce	u: > v Jewell ery	ɛ > æ Intellig ent	f > ph Philosoph ical	ɪ > ʌ Medicin e	æ > aɪ Plan	ə > o Introver ted	e > ə Fail	ɛ:gj: > r̩ Argue	'na > nn Annou nce
θ > t Think	ʌ > ɔ Lion	æ > ε Anticip ate	ɪ > ei Manager	ɪə > əʊ Spontan eous	ɜ: > ərə Serve	ɔɪ > oæ Destroy	ɒ > ʊ Mode st	dʒ > z Jittery	ʃə > sʌ Mentio n
ɔ: > ɒ: Jaw	i > 'e Elated	ɔ > a Warm	'reɪ>rre Arrange						

The above findings are based on interactions between listeners' and speakers' experience of four different languages' backgrounds. Trying to be fluent in English, people try to speak fast because of which they shorten the length of vowel sounds. As the process is repeated, people get used to mispronouncing the words. Instead of trying to learn the proper pronunciations of a word, people got used to breaking the words into syllables and pronouncing them with ease of articulation. Analysing the above sound shift several striking facts come to light as follows:

1. In Indianized pronunciations, diphthongs or glide vowels are often replaced by monophthongs or pure vowels.
2. The study reveals the divergent phonological structures of Indianized English (IE) with respect to RP. In other words, this study explored whether the sound structure of Indian English (IE) varies with the divergent native languages of its speakers or whether it is similar regardless of speakers' native languages.
3. This study has revealed 63 sound shifts in Indianized pronunciations as listed in table-4.
4. In English, a rise in pitch is most often used to indicate a yes/no question or to signal uncertainty. Most statements end with a fall in pitch, particularly when emphasising a point, and a fall is also common at the end of "wh" questions (e.g. what, when, where, why, how").
5. Some clusters of consonants with epenthesis, e.g. "e-street" for "street" or by adding in an unstressed vowel, e.g. "filam" for film.

6. Diphthongs (Glide vowels) are where two adjacent vowels are used within the same syllable. These vowels are replaced by simple vowel sounds and hence shortened, e.g. “say” pronounced as “se” not “sei”
7. ‘Sh’ sounds are often replaced by ‘s’ sounds and ‘v’ sounds by ‘bh’ in Indianized pronunciations.
8. The difficulty in learning RP occurs because of differences in the sound system of English and those of Indian languages.
9. Some Kashmiri speakers replace /f/ sounds with /ph/ sounds and they add vowels between two consonants to make sounds easier and simpler. They use /eɪ/ sounds instead of /æ/ and /a/ sounds.

5. CONCLUSION

To sum up, this study which is an extension of the researchers' previous paper by Sharma and Shah (2020) concludes that *ease of articulation* and *mother tongue influence* (MTI) are two prime causes of mispronouncing English words. Hence, it is recommended that a model English teacher should enhance learners' awareness on the importance of acquiring correct pronunciation and thereby make their pronunciations more and more intelligible for global communication.

References

- Abdulla, A. K. and et. El. (2015). Phonological Changes in Libyan Arabic Perceived by Libyan English Speakers. International Journal of Innovations in TESOL and Applied Linguistics. Vol. Issue-2. India
- Canale, M., & Swain, M. (1980). Theoretical bases of communicative approaches to second language teaching and testing. *Applied Linguistics*, 1, 1-47.
- Jha, S. K. (2013). *English in Eastern Ethiopia is Learnt; not Mastered*. English Language Teaching, vol. 6, no. 4, p. p42.
- Jha, S. K. (2017). A Compact Decoding of Essential Competence for Today's ELT Practitioners. International Education and Research Journal. Vol.3. Issue.5.
- Hymes, D. (1972). On Communicative Competence. In C. Brumfit & K. Johnson(Eds.),1979. The communicative approach to language teaching. Oxford: Oxford UniversityPress.
- Johnson, K. (2008). An Introduction to Foreign Language Learning and Teaching. Pearson Longman.
- Bakar, Z. A. (2015). Importance of correct pronunciation in spoken English: Dimension of second language learners' perspective. Pertanika Journal of Social Sciences & Humanities. Universiti Putra Malaysia.
- Ruden, A. (2018). Why Proper Pronunciation is Important: A Step Beyond Your ESL Class. Retrieved from <https://www.pronunciationpro.com/why-proper-pronunciation-is-important-a-step-beyond-your-esl-class/#:~:text=Proper%20pronunciation%20is%20the%20key,words%20and%20pronounce%20them%20badly>.
- Nurhayati, D.A.W. (2015.) Improving Students' English Pronunciation Ability through Go Fish Game and Maze Game. Dinamika Ilmu, Volume 15 (2), 2015.
- Prashant, P. D. (2018). Importance Of Pronunciation In English Language Communication. Working Papers.
- Gilakjani, A. P. (2016). English Pronunciation Instruction: A Literature Review. International Journal of Research in English Education. Retrieved from <http://ijreeonline.com/article-1-21-en.pdf>
- Sharma, T. and Shah, M. (2020). Contrastive Study of Standard and Indianised Pronunciation of English Words. International Journal of Innovations in TESOL and Applied Linguistics. Vol-5, Issue-3. India
1. <https://englishspeaklikenative.com/resources/common-pronunciation-problems/indian-pronunciation-problems/>
 2. https://www.academia.edu/11871231/Indian_English_Pronunciation
 3. <http://www.antimoon.com/how/pronunc-soundsipa.htm>
 4. <https://www.internationalphoneticalphabet.org/ipa-sounds/ipa-chart-with-sounds/>
 5. <http://www.wordsworthelt.com/blog/mother-tongue-influence-and-its-impact-on-spoken-english/>

