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English Letters and Their Combinations with Varying Sound Values: Challenges and Instructional Strategies for Malayali Learners of English

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Abstract:

English letters and their combinations with varying sound values are a significant challenge for Malayali learners of English because of the phonological difference between Malayalam and English. English, with its inconsistent letter-sound correspondence and irregular phonetic rules, contrasts sharply with the more phonetic nature of Malayalam. This phonetic nature of Malayalam leads Malayali learners to pronounce English letters the same way they pronounce Malayalam letters, which affects their speech intelligibility. This article reflects on the challenges Malayali learners encounter with English letters and their combinations with varying sound values, analyses the linguistic and educational factors influencing their pronunciation, and proposes teaching strategies to help them mitigate the difficulties. These strategies enable students to pronounce more effectively and express themselves in English. Recommendations for further research are also proposed to address these challenges effectively.

Keywords: Consonant Cluster, Digraph, Grapheme, Intelligibility, International Phonetic Alphabet, Minimal Pairs, Phoneme, Suffix, Voiced Sounds, Voiceless Sounds.

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Introduction

English letters and their combinations with varying sound values are a significant challenge for non-native speakers, especially those whose first language (L1) has different phonological rules. Malayalam, the first language of Malayalis, generally corresponds its spelling with pronunciation. Malayali is the demonym for a native of Kerala, India. The phonetic nature of Malayalam contrasts with the unphonetic nature of English, where an English letter can be represented in many ways. Malayali learners of English often mispronounce English words because they pronounce every English letter the same way they do in their first language. Unlike Malayalam, which has a relatively straightforward phonetic system, English uses its 26 letters to represent 44 distinct sounds which leads to confusion and mispronunciations. Different sound values of English letters prevent the natural flow and rhythm of communicative English, affecting clarity and understanding. The difficulty with English letters and their combinations with varying sound values is further worsened by limited exposure to native pronunciation models and instructional practices without focusing on them. Learners may continue to apply more straightforward pronunciation rules of Malayalam to English without proper instruction. Over time, it reinforces inaccurate sound patterns in Malayali learners. This article reflects on the challenges Malayali learners encounter with English letters and their combinations with varying sound values, analyses the linguistic and educational factors influencing their pronunciation, and proposes teaching strategies to help them mitigate the difficulties. These strategies enable students to pronounce more effectively and express themselves in English.



Understanding the Problem

The primary difficulty arises from the lack of one-to-one correspondence between English letters (graphemes) and their sounds (phonemes). Unlike Malayalam, where each letter has a predictable pronunciation, English letters can represent multiple sounds depending on their position in a word, the surrounding letters, and historical linguistic influences. For instance,

The letter 'A' can be represented as /e/ in words like Says /sez/ and Thames /temz/, /æ/ in Amity /ˈæməti/ and Bat /bæt/, /ɑ:/ in Task /tɑ:sk and Karate /kəˈrɑ:ti/, /eɪ/ in Apex /ˈeɪpeks/, Amoral /ˌeɪˈmɒrəl/, Say /seɪ/ and Bass /beɪs/, /ɔ:/ in Dawn /dɔ:n/, Towards /təˈwɔ:dz/, War /wɔ:(r)/, /ɒ/ in Watch /wɒtʃ/, /ɪ/ in Furnace /ˈfɜ:nɪs/, /i/ in Karaoke /ˌkæriˈəʊki/ and Karate /kəˈrɑ:ti/, /ʌ/ in Amma /ˈʌmɑ:/ and Sati /ˈsʌti:/, /eə/ in Ware /weə(r)/ and Garish /ˈgeərɪʃ/, and /ə/ in Ability /əˈbɪləti/, Abode /əˈbɔ:d/, About /əˈbaʊt/, Above /əˈbʌv/, Abound /əˈbaʊnd/, Abut /əˈbʌt/, Across /əˈkrɒs/, Ago /əˈgəʊ/, Agree /əˈgri:/, Ahead /əˈhed/, Allow /əˈlaʊ/, Alone /əˈləʊn/, Along /əˈlɒŋ/, Aloud /əˈlaʊ/, Amid /əˈmɪd/, Amiss /əˈmɪs/ Among /əˈmʌŋ/, Amount /əˈmaʊnt/, Account /əˈkaʊnt/, Around /əˈraʊnd/ Asparagus /əˈspærəgəs/, Adjust /əˈdʒʌst/, Attack /əˈtæk/ Attach /əˈtætʃ/, Attend /əˈtend/, Attempt /əˈtempt/, Acetylene /əˈsetəli:n/, Adjourn /əˈdʒɜ:n/ and Alas /əˈlæs/.

The letter 'E' can be represented as /e/ in words like Any /eni/, Many /meni/, Met /met/, /ə/ in Gutter /ˈgʌtə(r)/, /ɪ/ in Be /bɪ/, English /ˈɪŋglɪʃ/, Women /ˈwɪmɪn/, and College /ˈkɒlɪdʒ/, /i/ in Anemone /əˈneməni/, Bona fide /ˌbəunə ˈfaɪdi/, finale /frˈnɑːli/, Epitome /ɪˈpɪtəmi/, He /hi/, Hyperbole /haɪˈpɜːbəli/, Karaoke /ˌkæriˈəuki/, Karate /kəˈrɑːti/, Lethe /ˈliːθi/, Recipe /ˈresəpi/, Sesame /ˈsesəmi/, Systole /ˈsɪstəli/, Syncope /ˈsɪŋkəpi/, /iː/ in Compete /kəmˈpiːt/, Complete /kəmˈpliːt/, Gene /dʒiːn/, Mneme /ˈniːmiː/, Venial /ˈviːniəl/, Venus /ˈviːnəs/ and Veto /ˈviːtəʊ/, /ɑː/ in Sergeant /ˈsɑːdʒənt/, /ɒ/ in Ensemble /ɒnˈsɒmbl/, /uː/ in Steward /ˈstjuːəd/, sewer /ˈsuːə(r)/ and

Sewage /'su:idʒ/, /3:/ in Herb /h3:b/ and Transferal /'trænsf3:rəl/, /eɪ/ in Café /'kæfeɪ/, Forte /'fɔ:teɪ/, Metis /meɪ'ti:/, Resume /'rezju:meɪ/ and Segue /'segweɪ/ and /eə/ in Where /weə(r)/ and Care /keə(r)/, and /ɪə/ in Hero /hɪərəʊ/ and Mere /mɪə(r)/.

The letter 'I' can be represented as /3:/ in words like Fir /f3:(r)/ and Sir /s3:(r)/, /ə/ in Politics /'pplətiks/, /i/ in In /in/, If /if/, Pin /pin/, Vitamin /'vitəmin/ and Wind /wind/ (Noun) , /i/ in Mini /'mini/, Taxi /tæksi/, Anti /ænti/ and Semi /semi/, /i:/ in Marine /məˈri:n/, Pizza /ˈpi:tsə/, Ski /ski:/ Velum /vi:ləm/ and Visa /vi:zə/, /ai/ in Angina /ænˈdʒainə/, Cider /ˈsaidə(r)/, Ice /ais/, Gemini /ˈdʒeminai/, Gigantic /dʒaiˈgæntik/, Silent /ˈsailənt/, Time /taim/, Titanic /taiˈtænik/, Vice /vais/, Wipe /waip/ and Wind /waind/ (Verb), /æ/ in Impase /ˈæmpɑ:s/ and Gratin /ˈgrætæn/, and /j/ in Union /ˈju:njən/, Opinion /əˈpɪnjən/, Senior /ˈsi:njə(r)/, Brilliant /ˈbriljənt/, Civilian /səˈvljən/, Junior /ˈdʒu:njə(r)/, Onion /ˈʌn jən/, Million /ˈmɪljən/, Spaniel /ˈspænjəl/, Stallion /ˈstæljən/ and Savior /ˈseɪvjə(r)/.

The letter 'O' can be represented as /v/ in words like Hot /hvt/, /t/ in Women / wimin/, /a/ in None /nan/, Onion / anjən/, One /wan/ and Once /wans/, /v/ in Woman / womən/, /w/ in Choir / kwaiə(r)/, Croissant / krwæsp/, Memoir / memwa:/, Moi /mwa:/, Moire /mwa:(r)/, Bourgeois / boəywa:/ or / boə'ywa:/, Reservoir / rezəvwa:(r)/, Savior faire / seivwa:feə(r)/, Ouija board / wi:dʒə bə:d/, /u:/ in Do /du:/ and Womb /wu:m/, /o:/ in Porosity /po: rosəti/ and Snore, /o:/ in Colonel / ko:nl/ and Work /wo:k/, /o/ in Information / information / Occur /o ko:(r)/, Official /o ftʃl/, Oppose /o pous/, Opinion /o pinjən/ and Peon /pi:ən/, /av/ in Now /nav/ and Out /avt/, and /ov/ in Home /houm/, Bowl /bool/ and Stove /stovy/.

The letter 'U' can be represented as /e/ in words like Bury /'beri/, /ɪ/ in Busy /'bɪzi/ and Lettuce /'letɪs/, /ʊ/ in Pull /pʊl/, /ʌ/ in Bun /bʌn/, /ə/ in Suggestion /sə'dʒestʃən/, /w/ in Segue /'segweɪ/, Banquet /'bænkwɪt/, Liquid /'lɪkwɪd/, Quiet /'kwaɪət/, Quick /kwɪk/, Queen /kwi:n/,



Quill /kwrl/, Quilt /kwrlt/, Quiz /kwrz/, Cuisine /kwr'zi:n/, Suite /swi:t/, Suave /swa:v/, Language /'lænŋwrdʒ/ and Penguin /'penŋwrn/, /u:/ in Chute /ʃu:t/ and Suit /'su:t/, /3:/ in Church /tʃ3:tʃ/, Fur /f3:(r)/, Furnis /'f3:nrs/, Furniture /'f3:nrtʃə(r)/ and Purchase /'p3:tʃəs/, /jvə/ in Pure /pjvə(r)/, /ju:/ in Huge /hju:dʒ/, Student /'stju:dnt/ and Utopia /ju:'təvpiə/, and /jə/ in Accurate /'ækjərət/, Accuracy /'ækjərəsi/, Ambulance /'æmbjələns/, Calculus /'kælkjələs/, Communist /'komjənɪst/, Consecutive /kən'sekjətrv/, Consular /'konsjələ(r)/, Contributory /kən'trɪbjətəri/, Curriculum /kə'rɪkjələm/, Diminutive /dɪ'mɪnjətrv/, Dracula /'drækjələ/, Executive /ɪg'zekjətrv/, Formula /'fɔ:mjələ/, Masculine /'mæskjəlɪn/, Mercury /'m3:kjəri/, Modular /'modjələ(r)/, Particular /pə'tɪkjələ(r)/, Popular /'popjələ(r)/, Regular /'regjələ(r)/, Regularly /'regjələli/, Regulatory /'regjələtəri/, Secular /'sekjələ(r)/, Security /sɪ'kjərəti/ and Vocabulary /və'kæbjələri/.

The sound /j/ is added before 'u' in words like Calculate /ˈkælkjuleɪt/, Calculator /ˈkælkjuleɪtə(r)/, Calculation/ˌkælkjuˈleɪʃn/, Calculus /ˈkælkjələs/, Cognac /ˈkɒnjæk/, Constituency /kənˈstɪtjoənsi/, Cucumber /ˈkjuːkʌmbə(r)/, Diminution /ˌdɪmɪˈnjuːʃən/, Document/ˈdɒkjumənt/, Documentary/ˌdɒkjuˈmentri/, Cupola /ˈkjuːəplə/, Formulate /ˈfɔːmjoleɪt/, Gratitude /ˈgrætɪtjuːd/, Modulate /ˈmɒdjoleɪt/, Manipulate /məˈnɪpjoleɪt/, Nuisance /ˈnjuːsns/, Populate/ˈpɒpjuleɪt/, Population /ˌpɒpjuˈleɪʃn/, Popular /ˈpɒpjələ(r)/, Popularity /ˌpɒpjuˈlærəti/, Ovule /ˈɒvjuːl/, Regulat /ˈregjələ(r)/, Regulation /ˌregjuˈleɪʃn/, Regulate /ˈregjuleɪt/, Regulatory /ˈregjələtri/, Regulator/ˈregjuleɪtə(r)/, Student /ˈstjuːdnt/, Studious /ˈstjuːdiəs/, Studio /ˈstjuːdiəv/ and Tenure /ˈtenjə(r)/.

The letter 'C' can be represented as /k/ in words like Car /ka:(r)/, /s/ in City /sɪti /, /ʃ/ in Associate /əˈsəʊʃieɪt/, Ocean /ˈəʊʃn/, Official /əˈfɪʃl/ and Financial /fəˈnænʃl/, and /tʃ/ in Cello /tʃeləʊ/. 'C' is silent in words such as Czar /za:(r)/, Indict /ɪnˈdaɪt/, Indictable /ɪnˈdaɪtəbl/, Indictment /ɪnˈdaɪtmənt/, Victualler /ˈvɪtlə(r)/, Victuals /ˈvɪtlz/ and Yacht /jpt/.

The letter 'D' can be represented as /d/ in words like Dog /dvg/, /t/ in Baked /beikt/, Brushed /brʌʃt/, Cooked /kvkt/, Cracked /krækt/, Crashed /kræft/, Danced /da:nst/, Dressed /drest/, Dropped /dropt/, Escaped /i'skeipt/, Finished /'finift/, Fixed /fikst/, Guessed /gest/, Helped /helpt/, Hiked /haikt/, Hoped /hppt/, Joked /dʒəokt/, Jumped /dʒʌmpt/, Kissed /kist/, knocked /nvkt/, Laughed /la:ft/ Locked /lvkt/, Looked /lvkt/, Matched /mætft/, Missed /mist/, Mixed /mikst/, Packed /pækt/, Passed /pa:st/, Picked /pikt/, Pressed /prest/, Pronounced /prəˈnaonst/, Pushed /puft/, Relaxed /riˈlækst/, Shopped /fvpt/, Slipped /slipt/, Smoked /sməvkt/, Stopped /stopt/, Talked /tɔ:kt/, Typed /taipt/, Walked /wɔ:kt/, Washed /wvft/, Worked /w3:kt/ and Watched /wo:tft/, and /dʒ/ in Graduate /ˈgrædʒoət/ and Soldier /ˈsəoldʒə(r)/. 'D' is silent in words such as Adjust /əˈdʒʌst/, Adjourn /əˈdʒɜ:n/, Adjudicate /əˈdʒu:dikeɪt/, Badge /bædʒ/, Bridge /brɪdʒ/, Budge /bʌdʒ/, Budget /ˈbʌdʒɪt/, Dodge /dvdʒ/, Dredge /dredʒ/, Edge /edʒ/, Fridge /frɪdʒ/, Gadget /ˈgædʒɪt/, Ledger /ˈledʒə(r)/, Wedge /wedʒ/, Hedge /hedʒ/ and Judge /dʒʌdʒ/.

The letter 'G' can be represented as /g/ in words like Game /geim/, /ʒ/ in Barrage /ˈbærɑːʒ/, Beige /beiʒ/, Collage /ˈkɒlɑːʒ/, Garage /ˈgærɑːʒ/, Gilet /ˈʒɪleɪ/, Genre /ˈʒɒnrə/, Massage /ˈmæsɑːʒ/ and Rouge /ruːʒ/, and /dʒ/ in Gesture /ˈdʒəstʃə(r)/ and Loggia /ˈləʊdʒə/. 'G' is silent in words such as Bologna /bəˈləʊnjə/, Champagne /ʃæmˈpeɪn/, Cognac /ˈkɒnjæk/, Cologne /kəˈləʊn/, Ensign /ˈensən/, Lasagna /ləˈzænjə/, Paradigm /ˈpærədaɪm/, Phlegm /flem/, Poignant /ˈpɔɪnjənt/, Soignee /ˈswɑːnjeɪ/ and Vignette /ˈvɪnˈjət/.

The letter 'F' can be represented as /f/ in words like Fan /fæn/ and /v/ in the weak form of the preposition 'Of' /əv/.

The letter 'S' can be represented as /s/ in words like Celsius / selsiəs/ and Gymnasium /dʒɪm'neɪziəm/, /z/ in Anesthesia /ˌænəs'θi:ziə/ and Euthanasia /ˌju:θə'neɪziə/, /ʒ/ in Confusion



/kənˈfju:ʒn/, Conclusion /kənˈklau:ʒn/, Pleasure /ˈpleʒə(r)/ and Vision /ˈvɪʒən/, and /ʃ/ in Sure /ʃɔ:(r)/ and Sugar /ˈʃogə(r)/. 'S' is silent in words like Apropos /ˌæprəˈpəʊ/, Bourgeois /ˈbʊəʒwɑ:/ or /ˌbʊəˈʒwɑ:/, Chassis /ˈʃæsi/, Corps /kɔ:(r)/, Debris /ˈdeɪbri:/ or /ˈdebri:/, Demesne /dəˈmeɪn/, Faux pas /ˌfəʊ ˈpɑ:/, Metis /meɪˈti:/, Precis /ˈpreɪsi:/, Rendezvous /ˈrɒndɪvu:/, Vis-à-vis /ˌvi:s ɑ: vi:/ and Viscount /ˈvaɪkaʊnt/.

The letter 'T' can be represented as /t/ in words like Sit /sɪt/, Cut /kʌt/ and Put /pot/, /ʃ/ in Satiate /ˈseɪʃieɪt/, Palatial /pəˈleɪʃl/ and Minutiae /maɪˈnjuːʃii/, and /tʃ/ in Christen /ˈkrɪstʃən/, Statutory /ˈstætʃətri/, Combustion /kəmˈbʌstʃən/, Congestion /kənˈdʒestʃən/, Digestion /daɪˈdʒestʃən/, Ingestion /ɪnˈdʒestʃən/, Question /ˈkwestʃən/, Suggestion / səˈdʒestʃən/ and Situation /ˌsɪtʃuˈeɪʃn/. 'T' is silent in words like Ballet /ˈbæleɪ/, Bouquet /bʊˈkeɪ/, Buffet /ˈbʊfeɪ/ or /ˈbʌfeɪ/, Cabaret /ˈkæbəreɪ/, Christen /ˈkrɪsn/, Christmas /ˈkrɪsməs/, Depot /ˈdepəʊ/, Debut /ˈdeɪjbuː/ or /ˈdebjuː/, Denouement /ˌdeɪˈnuːmɒ/ and Rapport /ræˈpɔː(r)/.

The letter 'X' can be represented as /k/ in words like Excite /ik'sait/, Exceed /ik'si:d/, Excellent /'eksələnt/, Except /ik'sept/, and Excuse /ik'skju:s/, /ks/ in Exra /'ekstrə/, /gz/ in Exam /ig'zæm/, Example /ig'zɑ:mpl/, Exempt /ig'zempt/ and Exist /ig'zist/, /ks/ or /gz/ in Exit /'eksit/ or /'egsit/, /z/ in Xylophone /'zailəfəʊn/, Anxiety /æŋ'zaiəti/, Xylem /'zailəm/ and Xerox /'ziərɒks/, and /kʃ/ in Luxury /'lʌkʃəri/ an Anxious /'æŋkʃəs/. 'X' is silent in words such as Roux /ru:/, Faux /fəʊ/, Faux pas / fəʊ 'pɑ:/ and Sioux /su:/.

The letter 'V' can be represented as /v/ in words like Van /væn/ and 'Have' /hæv/, and /f/ in Stokvel / stokfel/.

The letter combination 'PH' can be represented as /f/ in words like Graph /græf/, Morphology /mɔ: 'folədʒi/, Phone /fəʊn/ and Photo /'fəʊtəʊ/, and /v/ in Nephew /'nevu:/ and the name Stephan /'sti:vən/.

The letter combination 'CH' can be represented as /k/ in words like Ache /eɪk/, Chorus /ˈkɔːrəs/ and Choir /ˈkwaɪə(r), /ʃ/ in Champagne /ʃæmˈpeɪn/, Chauvinism /ˈʃəʊvɪnɪzəm/, Chef /ʃef/, Chauffeur /ˈʃəʊfə(r)/, Gauche /ɡəʊʃ/ and Parachute /ˈpærəʃuːt/, /tʃ/ in Chubby /ˈtʃʌbi/ and Church /tʃɜːtʃ/, and /ks/ in Loch /lɒks/. The combination is silent in words like Yacht /jɒt/.

The letter combination 'CK' can be represented as /k/ in words like Back /bæk/, Lick /lɪk/, Neck /nek/, Knock /nɒk/, Pack /pæk/, Pick /pɪk/ and Sack /sæk/. 'C" is always silent in the consonant cluster "ck".

The digraph 'TH' can be represented as $/\eth$ / in words like That $/\eth$ æt/ and Those $/\eth$ əʊz/, $/\varTheta$ / in Thin $/\varTheta$ in/ and Thick $/\varTheta$ ik/, and /t/ in Thames /temz/ and Thyme /taim/.

'GH' combination can be represented as /g/ in words like Ghee /gi:/ and Ghost /gəʊst/, and /f/ in Cough /kpf/ and Draught /dra:ft/. 'Gh' is silent in Daughter/ do:tə(r)/ and Drought /draʊt/.

The digraph 'WH' can be represented as /w/ in words like When /wen/ and What /wpt/, and /f/ in Whew /fju:/.

'CC' combination can be represented as /ks/ in words like Success /sək'ses/, /k/ in Account /ə'kaunt/ and /tʃ/ in Cappuccino / kæpu'tʃi:nəu/.

'GN' combination can be represented as /n/ in words like Sign /saɪn/ and /gn/ as in Recognize /rekəgnaɪz/.



'NG' combination can be represented as /ŋ/ in words like Sing /sɪŋ/, Wing /wɪŋ/ and Ring /rɪŋ/, /ŋg/ in Anger /ˈæŋgə(r)/, Angle /ˈæŋgl/, English /ˈɪŋglɪʃ/, Longer/ˈlɒŋgə(r)/, Linger /ˈlɪŋgə(r)/ and Mango /ˈmæŋgəʊ/, and /dʒ/ in Danger /ˈdeɪndʒə(r)/ and Manger /ˈmeɪndʒə(r)/.

'QU' combination can be represented as /kw/ as in Quick /kwɪk/ and Queen /kwiːn/, /kj/ as in Queue /kjuː/, and /k/ as in Unique /juˈniːk/.

'AU' combination can be represented as /α:/ in words like Aunt /α:nt/ and Laugh /lɑ:f/, /ɔ:/ in Audit /ˈɔ:dɪt/, August /ˈɔ:gəst/, Author /ˈɔ:θə(r)/, Gauze /gɔ:z/ and Taught /tɔ:t/, /v/ or /ə/ in Because /bɪˈkɒz/ or /bɪˈkəz/, /eɪ/ in Gauge /geɪdʒ/, and /əʊ/ in Gauche /gəʊʃ/.

'EA' combination can be represented as /i:/ in words like Breach /bri:tʃ/ and Read /ri:d/ (Present Tense), /e/ in Bread /bred/ and Read /red/ (Past Tense), /eɪ/ in Break /breɪk/ and Steak /steɪk/, /eə/ in Wear /weə(r)/ and Bear /weə(r)/, /ɪə/ in Dear /dɪə(r)/ and Hear /hɪə(r)/, and /ɜ:/ in Hearse /hɜ:s/.

'EY' blend can be represented as /i/ in words like Valley /'væli/, Money /'mʌni/ and Monkey /'mʌnki/, /i:/ in Key /'ki:/, and /eɪ/ in Obey /ə'beɪ/, Hey /heɪ/, Grey /greɪ/, Prey /preɪ/, They /ðeɪ/ and Whey /weɪ/.

'EI' blend can be represented as /ɪ/ in words like Counterfeit /ˈkəontəfɪt/ and Counterfeiter /ˈkəontəfɪtə(r)/, /iː/ in Deceive /dɪˈsiːv/, Receive /rɪˈsiːv/ and Receipt /rɪˈsiːt/, /ə/ in Foreign /ˈfɒrən/, /e/ in Leisure /ˈleʒə(r)/ and Heifer /ˈhefə(r)/, and /aɪ/ Height /haɪt/.

'EW' can be represented as /juː/ in Few /fjuː/, New /njuː/ and Stew /stjuː/, and /uː/ in Grew /gruː/, Crew /kruː/, Blew /bluː/, Flew /fluː/, Drew /druː/ and Screw /skruː/.

'IE' can be represented as /iː/ in Achieve /əˈtʃiːv/, Belief /bɪˈliːf/, Piece /piːs/ and Relieve /rɪˈliːv/, /aɪ/ in Lie /laɪ/, Pie /paɪ/, Tie /taɪ/, Die /daɪ/, Tried /traɪd/, Cried /kraɪd/, Fried /fraɪd/ and

Dried /daɪd/, and /ɪ/ in Mischief /ˈmɪstʃɪf/ and Handkerchief /ˈhæŋkətʃɪf/.

'OO' can be represented as /uː/ in Food /fuːd/, Room /ruːm/, Soon /suːn/, Too/tuː/, Tool

/tuːl/ and Zoo /zuː/, /ʊ/ as in Book /bok/, Good /god/, Look /lok/, Stood /stud/ and Took /tok/, /ʌ/

in Flood /flʌd/ and Blood /blʌd/, /əʊ/ in Brooch /brəutʃ/, and /ɔː/ in Floor /flɔː(r)/

'OA' can be represented as /əʊ/ in Goad /gəʊd/, Goal /gəʊl/, Goat /gəʊt/ and Road /rəʊd/
and /ɔː/ in broad /brɔːd/.

'OU' can be represented as /av/ in About /ə'baot/, Amount /ə'maont/, Account /ə'kaont/, Doubt /daot/ and Drought /draot/, /avə/ in Sour /savər/, /v/ in Cough /kvf/, /ɔ:/ in Bought /bɔ:t/, Fought /fɔ:t/ and Ought /ɔ:t/, /əv/ in Dough /dəv/, Soul /səvl/ and Though /ðəv/, /a/ in Country /'kantri/, Cousin /'kazn/ and Double /'dabl/, /u:/ in Group /gru:p/, Soup /su:p/ and You /ju:/, /və/in Tourist /'tvərɪst/, /v/ in Could /kvd/, Should /ʃvd/ and Would /wvd/, /ə/ in Borough /'barə/, Famous /'feɪməs/ and Nervous /'nɜ:vəs/, and /w/ in Ouija board /'wi:dʒə bɔ:d/. 'OW' can be represented as /av/ in Brown /bravn/, Cow /kav/, Down /daon/, How /hav/, Now /nav/ and Town /tavn/, /əv/ in Blow /bləv/, Grow /grəv/, Know /nəv/, Low /ləv/, Own /əvn/, and /v/ in Knowledge /'nɒlɪdʒ/.

'OI' can be pronounced as /ɔɪ/ in Boil /bɔɪl/, Coin /kɔɪn/ and Noice /nɔɪz/, and /wɑ:/ in words like Bourgeois /'buɔʒwɑː/, Foie gras /ˌfwɑː ˈgrɑː/, Memoir /ˈmemwɑː(r)/, Reservoir /ˈrezəvwɑː(r)/ and Soiree /ˈswɑːreɪ/.

'UI' can be represented as /u:/ in Fruit /fru:t/, /ɪ/ in Build /bɪld/, /wi:/ in Suite /swi:t/, and /aɪ/ in Guide /gaɪd/.

Also, the vowel-consonant combination 'ough' can be pronounced as /əu/ in Though /ðəu/,

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/u:/ in Through /θru:/, /ɔ:/ in Bought /bɔ:t/, /aʊ/ in Drought /draʊt/, /ə/ in Borough /ˈbʌrə/, and /ɒf/ in cough /kɒf/.

Key Challenges

Malayali learners of English often struggle with the varied sounds of English letters since these differences are unfamiliar to them. Since they rely on the phonological patterns of their native language, they may find it challenging to adapt to English pronunciation rules. This transfer from Malayalam to English phonetics results in systematic errors that hinder accurate pronunciation. One major issue is the inconsistent letter-sound mapping, as seen in words like *pleasure* and *sure*, where the letter 's' represents /3/ and /ʃ/ respectively, and *ache*, *chef*, *chair*, *and loch*, where the letter combination 'ch' represents entirely different sounds such as /k/, /ʃ/, /tʃ/ and /ks/. Letter combinations and their different sounds also create difficulties since they are absent in Malayalam.

Implications

The pronunciation challenges can affect communication like anything, which makes it more difficult for Malayali learners to be understood, especially by native English speakers. Mispronunciations may lead to misunderstandings. Additionally, such difficulties can lower learners' confidence, making them reluctant to speak English. It underscores the need to address these phonetic issues to help them develop clear and effective communication skills.

Strategies to Address the Challenge

Explain that English has borrowed considerably from Latin, French, Greek, Old Norse, and other languages, which resulted in multiple pronunciations for the same letter or letter

combination. It creates inconsistencies in spelling and pronunciation. To help students grasp this

concept, start by demonstrating how a single letter or letter combination can be pronounced in multiple ways. For instance, the letter 'C' is pronounced as /k/ in cat, /s/ in ceiling, and is silent in Indict. Similarly, 'G' sounds like /g/ in go, /dʒ/ in giant, /ʒ/ in collage, and is silent in sign. The 'gh' combination can be represented as /f/ in laugh and tough, /g/ in aghast, ghee, and ghost, and is silent in high and night. The 'ph' combination is usually pronounced as /f/ in phone and physics, but in some cases, like nephew and Stephan, it is pronounced /v/. This variation comes from Greek, where 'ph' is naturally pronounced as /v/, and this pronunciation was carried over when the name

them with a list of examples. Then, ask them to search the dictionary for words in which letters and letter combinations are pronounced differently. Recognizing letters, letter combinations, and

Stephan was borrowed into English. Encourage students to practice these concepts by providing

their different pronunciations can make learning English spelling and pronunciation more

manageable.

Familiarize students with IPA (International Phonetic Alphabet) symbols for English sounds. Then, have the students use phonetic dictionaries to check the pronunciation of the English letters, combinations, and their multiple sounds. Visual aids can significantly improve their understanding of English letters and their combinations with multiple sounds. Visual aids such as flashcards with phonetic transcriptions, highlighting the target sounds, can reinforce accurate pronunciation.

Teach phonetic patterns with simple rules. It helps students recognize when letters change sounds. Write two words on the board (e.g., *cat* and *cite* for 'C'). Ask students to pronounce both words aloud and listen for differences. Guide them to notice that 'C' in the word *cat* sounds like /k/ while in the word *city* 'C' sounds like /s/. The letter 'C' is soft when it comes before E, I, or Y.

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Or else, 'C' sounds hard $/\mathbf{k}$. Provide the students with a list of words with $/\mathbf{s}$ and $/\mathbf{k}$ sounds of the letter 'C' and ask them to sort 'Hard C' and 'Soft C'. The letter 'S' in English can be pronounced as either soft 's' /s/ or hard 's' /z/, depending on its position in a word, surrounding sounds, and etymology. 'S' is pronounced as /s/ at the beginning of words like sun, sin, sit, send, see and smile, or before voiceless consonants (/p/, /t/ and /k/) like ask, crisp, stop, and task, or at the end of most plural nouns after voiceless sounds $(/p/, /t/, /k/, /f/, and /\theta/)$ such as *cats* /kæts/, books /boks/, cliffs /klifs/, and myths /miθs/, or in borrowed words from Latin and Greek such as symphony, psychology, syntax and philosophy. 'S' is pronounced as hard 's' /z/ between two vowel sounds such as nose /nouz/, rose /rouz/, wise /waiz/ and easy /'i.zi/, or at the end of plural nouns after voiced sounds (/b/, /d/, /g/, /v/, /m/, /n/, /l/, /r/, and vowel sounds) like dogs /dɔ:gz/, pens /penz/, leaves /li:vz/, and cars /ka:rz/, or in some verb forms ending in 's' like goes /qəuz/, loves /lavz/, runs /ranz/ and plays /pleiz/, or in some function words like is /iz/, has /hæz/ and was /wpz/. The letter 'G' in English can be pronounced as either hard /g/ or soft /dʒ/, 'G' is pronounced as /g/ before the vowels A, O, and U like gap, game, goat, gold, gun, and gut, or before consonants (except 'E' and 'I' in some cases) like glad, grow, grass, grand, and ground, or at the end of words like dog, big, rug, and leg, or in words of Germanic origin like give, get, girl, and good, or before 'E' or 'I' in certain words (exceptions to soft 'G' rule) like get, gear, give, girl, and gill. 'G' is pronounced as /dʒ/ before the vowels E, I, or Y (in many words) like giraffe, giant, gentle, gem, and gym, or in words of French or Latin origin like genre, gesture, genius, and engine, or in some suffixes like '-ge' or '-gi-' when followed by vowels like courage, fragile, average, and apology.

Demonstrate how minimal pairs, pairs of words that differ by only a single sound (phoneme) but have different meanings, are pronounced. Provide students with a list of minimal pairs and have them practice minimal pairs. For example, provide both $/\theta$ / and $/\delta$ / sounds and have

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them practice these pairs, highlighting the importance of phonetic distinctions. The phonetic

differences can change the meaning of words. It will help the students distinguish between these

sounds. Here is a list of minimal pairs contrasting the $/\theta$ / and $/\delta$ / sounds:

Bath /bα:θ/ Bathe /beið/

Breath /brəθ/ Breathe /bri:ð/

Sheath /[i: θ / Sheathe /[i: δ /

Wreath /ri:θ/ Wreathe /ri:ð/

Teeth /ti:θ/ Teethe /ti:ð/

Loath /ləυθ/ Loathe /ləυð/

Ether $i:\theta \Rightarrow (r)$ Either $i:\delta \Rightarrow (r)$

Thigh $/\theta ai$ Thy $/ \delta ai$

Have them practice the sounds first, then use the sounds in various words and sentences to

integrate the sounds into their natural speech patterns. Select texts or passages that contain words

with $/\theta$ / and $/\delta$ / sounds and ask students to read them aloud. Reading exercises help reinforce

correct pronunciation and increase familiarity with these sounds. Encourage repeated practice to

reinforce the correct pronunciation.

Providing immediate and constructive feedback is essential for helping learners identify

and correct errors. Positive reinforcement and clear guidance build learner confidence and

motivate continuous improvement. These strategies, when applied consistently, can address the

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specific challenges faced by Malayali learners of English, ultimately enhancing their intelligibility and communicative competence.

Conclusion

The irregularity of English spelling creates a challenge for Malayali learners of English, whose native language follows a more consistent and predictable phonetic system. Identifying the root causes of these difficulties allows educators to develop targeted interventions that improve pronunciation. Addressing these issues is essential not only for enhancing intelligibility but also for boosting learners' confidence in speaking English.

Recommendations for Further Research

Further research is needed to better understand how proper pronunciation instruction affects speech intelligibility among Malayali learners of English. Studies should explore factors like the influence of native language interference, exposure to native pronunciation, and the impact of writing systems across languages. Additionally, research into the sociolinguistic factors influencing pronunciation learning in Kerala could provide deeper insights into how to support learners in overcoming their challenges.

Works Cited:

Celce-Murcia, Marianne, Donna M. Brinton, and Janet M. Goodwin. *Teaching Pronunciation: A Course Book and Reference Guide*. Cambridge University Press, 2010.
 Crystal, David. *The Cambridge Encyclopedia of the English Language*. Cambridge University Press, 2019.

English Letters and Their Combinations with Varying Sound Values: Challenges and Instructional Strategies for Malayali Learners of English

Jenkins, Jennifer. *The Phonology of English as an International Language*. Oxford University Press, 2000.

Jones, D. Cambridge English Pronouncing Dictionary (18th ed.). Cambridge University Press, 2011.

Ladefoged, P., & Johnson, K. A Course in Phonetics (7th ed.). Cengage Learning, 2015.

Roach, P. English Phonetics and Phonology: A Practical Course (4th ed.). Cambridge University Press, 2009.

Wells, J. C. Longman Pronunciation Dictionary (3rd ed.). Pearson Education.

Yule, George. The Study of Language. Cambridge University Press, 2020.