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Morphological Integration of Urdu Loan Words in Pakistani English

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6 Abstract

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7 Pakistani English is a variety of English language concerning Sentence structure, Morphology,

8 Phonology, Spelling, and Vocabulary. The one semantic element which makes the

⁹ investigation of Pakistani English additionally fascinating is the Vocabulary. Pakistani English

¹⁰ uses many loan words from Urdu language and from other local dialects, which have become

an integral part of Pakistani English, and the speakers don't feel odd while using these words.

¹² Numerous studies are conducted about Pakistani English Vocabulary, yet a couple manages to

¹³ deal with morphology. Therefore, this paper intends to explore how Urdu language loan words

¹⁴ morphologically integrated into Pakistani English. Also, this paper investigates the elements

which affect this morphological integration process. The present study is qualitative and uses
a rundown of 50 loan words in the analysis. These words are chosen from the newspaper ?The

¹⁶ a rundown of 50 loan words in the analysis. These words are chosen from the newspaper ? The ¹⁷ Dawn? since it is the most dispersed English language newspaper in Pakistan. The study also

¹⁸ uses Books and Novellas of Pakistani English fiction authors, and concise Oxford English

¹⁹ Dictionary, 11th edition for the selection of these loan words. The result of this study will help

²⁰ in understanding and enlightening the morphological integration forms used in Pakistani

21 English. This paper will generate adequate enthusiasm among the researchers to produce new

²² and different studies in other domains of Pakistani English as well.

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24 Index terms— pakistani english, loan words, urdu language,

25 1 Introduction

he English language is known as an international language since this language has attained a position where it 26 is highlighting numerous social jobs, which are perceived and recognized by each nation. English language is 27 the language of the whole globe on account of its unnecessary use in communication. This language starched its 28 wings in different countries of the world, during the time of postcolonial and human race witnessed the powerful 29 gravity of the English language. As Kachru said that English is no longer the property of British and American; 30 in fact, it is the language which uses it. This scenario has made the English language a shared property of the 31 entire world. As this language is incorporating with different dialects and languages, and the locals began to 32 blend or include their own local language's words in the English language since than diverse non-local varieties of 33 the English language are coming into existence. And all of these varieties are special in their particular manner. 34 Pakistani English is one of the broadly used postcolonial varieties in the world of English languages. According 35 36 to Raza, Pakistan is among the list of nations where the English language is spreading quickly. Eighteen million 37 individuals of the overall population of Pakistan communicate in English, and the figures are rising each day, 38 which makes Pakistan the third biggest English speaking Asian country. (Raza, 2008). Rehman said that like other nonlocals varieties of English language, Pakistani English likewise has four sub-varieties, and these are SBE 39 (identical to Standard English), Acrolect, Mesolect, and Bisolect ??Rehman, 1990, p. 21-22). Pakistani English 40 uses a decent number of loan words due to the influence of the local languages . These words have become an 41 integral part of Pakistani English. It is a relatively complicated variety of English languages due to its rich and 42 diverse linguistics map. Unluckily, this unique variety is less researched in terms of etymology, morphology, and 43 syntax. (Mehboob and Kortmann, 2004). 44

To comprehend morphological integration process of loan words which is less debated and researched, it 45 is fundamental to understand the analytical framework of morphology. Linguistics views integration as an 46 asymmetric process. Linguists think integration as a non-productive and nontransformational process. It chiefly 47 centers around dialects. When two dialects interact with one another, their association triggers uneasiness 48 and threat about national identity and issues like linguistics solidarity or corruption. (Fragkopoulou, 2015). 49 In linguistics, integration is a subject of discussion under all domains. Therefore, there are various kinds of 50 integration processes. a) Phonological integration b) Morphological integration c) Orthographic integration 51 d) Syntactic integration e) Semantics integration f) Pragmatics integration The present paper considers 52 morphological integration, which makes it obligatory to comprehend the systematic structure of morphology. 53 There are various depictions of morphology available to one, yet these mirror a similar thought as "Morphology 54 is the grammar of words, which includes the formation of words, the structure of words, and relationship between 55 the words" (Audring and Masini, 2018, p. 3). Also, morphological integration implies "Restructuring the loan 56 words morphology and phonology based on the morphology and phonology of the recipient language" (Campbell, 57 2004). 58

The past studies uncover that, when dialects interact with different dialects, it prompts changes in the stock of one or either languages ??Matras, 2009, P. 146). Predominately the beneficiary language uncovers extraordinary and unique features that influence the loan words. The loan word is one of the most used morphological wordformation processes. (Islam, 2011). Campbell characterized loan word as "A lexical thing, which obtained from a source language, that lexical item is initially not a part of the vocabulary of the beneficiary language; however

it received from a source language and turned into a part of the beneficiary language's vocabulary" (Campbell, 2004).

The language which donates its words to the other language is known as donor language, and the one which gets new words is known as beneficiary language.

⁶⁸ 2 a) Research Objectives

⁶⁹ The present study has these research objectives: 1. To find out the morphological procedures used in the ⁷⁰ integration of Urdu loan words in Pakistani English. 2. To highlight the variables affecting the morphological

⁷¹ integration of Urdu loan words in Pakistani English.

⁷² 3 b) Research Questions

⁷³ The present investigation is addressing the following inquiries:

1. What morphological procedures Pakistani English use in the integration of Urdu loan words? 2. What are the variables affecting the morphological integration of Urdu loan words in Pakistani English?

⁷⁶ 4 c) Research Gap

There are numerous studies that discussion about the use of loan words in Pakistani English, however, this reality can't be ignored that not all of the loan words used in Pakistani English precisely in the same way as they did in the source language. In fact, these words are used in beneficiary language after applying the integration process. Studies are available on morphological integration in Dutch and Arabic languages only; however, in the Pakistani

context, there is an absence of adequate and exact studies, which makes this research gap a contextual research gap.

⁸³ 5 d) Delimitations

There are different types of integration, as mentioned above, but researcher delimited the current study to the morphological integration of loan words, and to the discussion about the elements which are affecting this word formation processes. Due to, the absence of etymological dictionaries and lack of research works, the facts provided in this paper delimited to the available online dictionaries.

88 6 II.

89 7 Literature Review

Many researchers stated that the vocabulary of Pakistani English is expanding rapidly. The most noticeable 90 91 process that is enhancing the Pakistani English dictionary is borrowing. Pakistani English has borrowed a lot 92 of significant and different words from Urdu and other local languages. Other morphological word-formation 93 processes are also contributing to enhancing the vocabulary of Pakistani English, but the contribution made by this one particular word-formation process cannot be overlooked. These are transformation, Semantic move, 94 Maintenance, and numerous others (Mehboob and Kortmann, 2004). Baumgardner, Kennedy, and Shamim in 95 1993 presented 54 classifications in which words acquired from local languages into the English language. These 96 classifications were edibles, religion, peace, wedding, customs, apparel, artistry, music, and so on. . In the 97 matter of Pakistani English, the vast majority of the loan words have taken from the areas of edibles, dress, 98 religion, government organization, legislative issues, workmanship, custom, and many others. Furthermore, this 99

borrowing has enhanced the Pakistani English lexicon as well as it has affected the grammar of Pakistani English 100 also (Baumgardner, 1993). The Urdu language is the national language of Pakistan, and it is vastly affecting the 101 Pakistani English vocabulary. The explanation behind this impact is the unusual contact of Urdu language with 102 Pakistani English. Consequently, Pakistani English vocabulary is experiencing the process of Urduization (Tallat, 103 2003). Baumgardner observed Pakistani English and derived that a decent number of loan words from Urdu and 104 other provincial dialects has recorded in Pakistani English. Besides this, in word formation-processes, prefixes 105 and suffixes played a beneficial and creative job in enhancing Pakistani English vocabulary. Kachru stated 106 that South Asian Englishes use hybridized structure in words that emphasize the novelty and productiveness of 107 south Asian varieties of English. In this hybridization process, one word of local language joined by the other 108 word of English language, or sometimes one syllable of the local language is combined by the one syllable of the 109 English language, for example, Lathi charge, Rickshaw driver, Tonga driver, police-wala, and so on. ??Kachru, 110 1983). Tallat drew attention to the significant attributes of Pakistani English that when loan words are used in 111 Pakistani English by Pakistani bilingual English speakers, they contain their Urdu meanings, which are noticeable 112 from Standard English (Tallat, 2003). In 1994 Kachru proposed two hypotheses which are the cause of lexical 113 borrowing in languages, and these two hypotheses were deficit hypothesis and dominance hypothesis. 114

Deficit hypothesis stated that "Borrowing entails linguistic gaps in a language and the prime motivation for borrowing is to alleviate the linguistic deficit, especially in the lexical resources of a language. "This theory brought into the light this fact that speakers of a language borrow a word from another language mainly because they don't have a similar word in their language. The sole reason behind this sort of lexical borrowing is to fill the linguistics gap.

Dominance hypothesis stated that "when two cultures come into contact, the direction of culture learning and 120 subsequent word-borrowing is not mutual but from dominant to the subordinate."Speakers do not borrow words 121 to fill the linguistics gap, but to show the novelty of the particular language. (Dashti and Dashti, 2017). On the 122 subject of Pakistani English, it came into notice, that speakers used loanword to fill the semantics gap since they 123 don't have a similar term in the English language. As a result, this lexical acquiring in Pakistani English mainly 124 falls under the category of deficit hypothesis. In 1993 Kennedy did an investigation on "Use of Lexical Terms in 125 crime reporting in Pakistan." He discovered that Pakistani print media uses more nostalgic and agitated words 126 in reporting in comparison to American media. These words have adjusted new meanings that are specific just 127 to the Pakistani context of crime reporting. Besides this, Pakistani print media coined many compound words. 128 129 These words have no substitutions in American or British English (Jackson, 1993).

Fragkopoulou in 2015 presented a wide range of opinions of different researchers about morphological 130 integration of loan words Bloomfield (1933:450), Hoffmann (1991:102), Filipovi ? ??1980, ??981, ??995), Van 131 Marle (1993: 259) and Romaine (2010: 30-31) stated that morphological integration of the loan words isn't a 132 haphazard process, but it is a steady and gradable procedure. In fact this is a process which involves three 133 different degrees of integration. These degrees are total integration, partial integration, and zero integration. 134 ??Poplack and Sankoff, 1984, P.106). It means, when language loaned a word, the degree of morphological 135 integration gives the detail of the diffusion of the words. A borrowed item can be represented in the beneficiary 136 language phonological, morphological, and syntactical system as well (i.e., as code-switches), yet the possibility 137 of recurrence of an item in beneficiary language increased the chances of the high diffusion of that word in the 138 structure of new language (become genuine loanwords). It refers as a graduality assumption (Poplack and Dion, 139 2012). 140

¹⁴¹ 8 III. Methodology and Data Collection

The nature of the current study is qualitative and it is a corpus-based study. Accordingly, the researcher prepared 142 a list of 50 selected loan words for this study. For this purpose, the researcher used different sources, like the 143 daily newspaper "The Dawn" of months May and June, books and novellas of Pakistani English fiction authors, 144 and a concise Oxford English dictionary, the eleventh version revised in the year 2006. These fifty loan words 145 divided into four different lists. List number 1 based on the Urdu loan words used in Pakistani English with 146 some changes. This list composed of 20 words. List number 2 contained of 10 Urdu loan words used in Pakistani 147 English without changes. List number 3 covered 10 Urdu loan words used in international English with changes. 148 List number 4 again covered10 Urdu loan words used in international English without changes. 149

150 9 List

¹⁵¹ 10 Data Analysis and Discussion

¹⁵² This morphological integration analysis will elevate the following morphological features.

- 153 ? The etymology of the loan words.
- ? Grammatical category (GM) of the word in donor (Urdu) language ? Grammatical category (GM) of loan
 word in beneficiary (Pakistani English) language.
- ? Type of the morpheme used in changing of the grammatical category of word 1. Melas, this word came in the Urdu language from the Sanskrit language in 1682. This word retained its meaning and grammatical category
- in the Urdu language. Pakistani English borrowed this word from the Urdu language. Both languages use this

word as a common noun. But in case of pluralization of this word, bound inflectional morpheme /s/ is used at 159 the end of the word to form the plural of this common noun. 160

/Mela+s/=/Melas/.161

The suffixation process is involved in the morphological integration of this word, and the level of morphological 162 integration is primary, because, the meaning and grammatical category of the item remain the same with the 163 addition of bound morpheme /s/. This addition just convert singular noun into a plural noun. The reason for 164 this lexical borrowing is that, in the English language, there was not anequivalent term. Therefore, this lexical 165 borrowing falls in the category of deficit hypothesis. 166

2. Kebabs, this word came in the Urdu language from the Persian language in 1603. The Urdu language uses 167 this word as a noun and adjective. Pakistani English borrowed this word from the Urdu language. Pakistani 168 English uses it as a noun. In case of pluralization of this word, bound inflectional morpheme /s/ is used at the 169 end of the word to form the plural of this common noun /Kebabs/. 170

/Kebab+s/=/Kebabs/ The suffixation process is involved in the morphological integration of this word, and 171 the level of morphological integration is primary. Because the word retains its meaning and one grammatical 172 category noun, not adjective in Pakistani English. The addition of bound morpheme /s/ does not affect the 173 grammatical category of the word. This addition just convert singular noun into a plural noun. The reason for 174 175 this lexical borrowing is that, in the English language, there was not anequivalent term. Therefore, this lexical 176 borrowing falls in the category of deficit hypothesis.

Majlis, this word came in the Urdu language from 11 177

the Arabic language in 1602. Like the previous word, the Urdu language uses it as a noun and adjective. Pakistani 178 English borrowed this word from the Urdu language and uses it as a noun. The plural of this word is formed by 179 adding bound inflectional morpheme /s/ at the end of the word. 180

/Majlis+s/=/Majliss/ The suffixation process is involved in the morphological integration of this word, and 181 182 the level of morphological integration is primary. The reason for this lexical borrowing is that, in the English language there was not an equivalent term. Therefore, this lexical borrowing falls in the category of deficit 183 hypothesis. 184

4. Nawab, this word came in the Urdu language from the Arabic language in 1800. The Urdu language uses 185 this word as a noun and adjective. Pakistani English borrowed this word from the Urdu language and uses it as 186 a noun. The plural of this word is formed by adding bound inflectional morpheme /s/ at the end of the word. 187 188

/Nawab+s/=/Nawabs/

189 The suffixation process is involved in the morphological integration of this word, and the level of morphological integration is primary. The reason for this lexical borrowing is that, in the English language, there was not an 190 191 equivalent term. Therefore, this lexical borrowing comes under the category of deficit hypothesis.

5. Sufism, this word came in the Urdu language from the Arabic language (Sufi) in 1564. This Urdu language 192 193 uses this word as a noun. Pakistani English borrowed this word from the Urdu language.

/Sufi+ism/=/Sufism/ The suffixation process is involved in the morphological integration of this word. This 194 195 word uses derivational bound morpheme (ism) in the end, and the level of morphological integration is partial. The reason for this lexical borrowing is that, in the English language, there was not an equivalent term. Therefore, 196 this lexical borrowing falls in the category of deficit hypothesis. 197

6. Whahabism, this word came in the Urdu language from the Arabic language (Whahabi). The Urdu language 198 uses this word as a noun. Pakistani English borrowed this word from the Urdu language. 199

/Whahab+ism/=/Whahabism/ The suffixation process is involved in the morphological integration of this 200 word. Derivational bound morpheme (ism) is used in the end of this word and the level of morphological 201 202 integration is partial. This reason for this lexical borrowing is that, in the English language, there was not an equivalent term. Therefore, this lexical borrowing falls in the category of deficit hypothesis. 203

for this lexical borrowing is that, in the English language, there was not an equivalent term. Therefore, this 204 lexical borrowing falls in the category of deficit hypothesis. 8. Desism, this word came in the Urdu language 205 from the Sanskrit language (Desi) in 1700. The Urdu language uses this word as an Adjective. Pakistani 206 English borrowed this word from Urdu language. /Desi+ism/=/Desism/ The suffixation process is involved in 207 the morphological integration of this word. This word uses derivational bound morpheme (ism) in the end, to 208 change its grammatical category. And the level of morphological integration is partial. The reason for this lexical 209 borrowing is that, in the English language, there was not an equivalent term. Therefore, this lexical borrowing 210 falls in the category of deficit hypothesis. 9. Pakistani is the Persian language word used as an adjective in 211 212 Persian language in 1933. The Urdu language uses this word as an Adjective as well. Pakistani English borrowed 213 this word from the Urdu language.

214 /Pakistan+i/=/Pakistani/ The suffixation process is involved in the morphological integration of this word. 215 This word takes derivational bound morpheme (i) in its end, to change the grammatical category, and the level of morphological integration is primary. The reason for this lexical borrowing is that, in the English language, 216 there was not an equivalent term. Therefore, this lexical borrowing fall in the category of deficit hypothesis. 10. 217 Lahori, a Hindi language word used as an adjective in the Hindi language. The Urdu language uses this word as 218 Adjective. Pakistani English borrowed this word from the Urdu language. /Lahore+i/=/Lahori/ The suffixation 219 process is involved in the morphological integration of this word. This word takes derivational bound morpheme 220

(i) in its end, to change the grammatical category, and the level of morphological integration is primary. The reason for this lexical borrowing is that, in the English language, there was not an equivalent term. Therefore, this lexical borrowing falls in the category of deficit hypothesis.

11. Punjabi, a Persian language word used as an adjective in the Persian language. The Urdu language uses this word also as an Adjective. Pakistani English borrowed this word from the Urdu language.

/Punjab+i/=/Punjabi/ The Suffixation process is involved in the morphological integration of this word. This 226 word takes derivational bound morpheme (i) in the end to change the grammatical category, and the level of 227 morphological integration is primary. The reason for this lexical borrowing is that, in the English language, 228 there was not an equivalent term. Therefore, this lexical borrowing falls in the category of deficit hypothesis. 229 12. Bookie, a Hindi language word uses a as noun in the Urdu language. Pakistani English borrowed this word 230 from the Urdu language. The reason for this lexical borrowing is that, in English language there was not an 231 equivalent term. Therefore, this lexical borrowing falls in the category of deficit hypothesis. 1. Shariah word 232 came in the Urdu language from the Arabic language in 1421. The Urdu language uses this word as a Noun. 233 Pakistani English borrowed this word from the Urdu language, and uses it as a noun. The reason for this lexical 234 borrowing is the deficit hypothesis. 235

236 2. Tonga Wala word first used in the Sanskrit language, and it came in the Urdu language as a noun. Pakistani 237 English directly borrowed this word from the Urdu language, and the reason for this lexical borrowing is the 238 deficit hypothesis. Urdu language, and the reason for this lexical borrowing is the deficit hypothesis.

6. Haji is the Arabic word came in the Urdu language in 1564 as a noun. And Pakistani English borrowed
this word from the Urdu language. Deficit hypothesis became the reason for this lexical borrowing.

7. Kabbdi is the Parakat language word. It came in the Urdu language in 1846 as a noun, and Pakistani
English uses this word also as a noun, and the reason for this lexical borrowing is the deficit hypothesis.

8. Qawali is the Arabic word. The Arabic language used it as a noun. The Urdu language directly borrowed this word as a noun. And now, Pakistani English uses it, and the reason for this borrowing is the deficit hypothesis. 9. Dupatta word first used in the Persian language in 1421 and, it came in the Urdu language as a noun. Pakistani English directly borrowed this word, and the reason for this lexical borrowing is the deficit hypothesis.

Salwar word first used in the Persian language, and it came in the Urdu language in 1697 as a noun.
 Pakistani English directly borrowed this word, and the reason for this lexical borrowing is the deficit hypothesis.

List No. 1. Kushi word came in the Urdu language from the Persian language. The Urdu language uses this word as a Noun. The Global English borrowed this word from the Urdu language. The Global English uses this word as Cushy, which is an adjective. In the integration of this word, modification (suppletion), morphological process is used, and the level of integration is total. The reason for this lexical borrowing into the global English is the dominance hypothesis.

255 2. Toofaan is a purely the Urdu language word. Urdu language uses this word as a noun. The Global English 256 borrowed this word from the Urdu language. The Global English uses this word as Typhoon, which is a noun. In 257 the integration of this word, modification (suppletion), morphological process is used and the level of integration 258 is total. The reason for this lexical borrowing into the global English is the deficit hypothesis.

3. Khaat is the Urdu language word. The grammatical category of this word is the noun. The Global English borrowed this word from the Urdu language, and uses it as Cot, which is also a noun. In the integration of this word, modification (suppletion), morphological process is used and the level of integration is total. The reason for this lexical borrowing into the global English is the deficit hypothesis.

4. Bangla is the Urdu language word. The grammatical category of this word is the noun. The Global English borrowed this word from the Urdu language, anduses it as Bunglow, which is also a noun. In the integration of this word, modification (suppletion), morphological process is used, and the level of integration is partial. The reason for this lexical borrowing into the global English is the deficit hypothesis.

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Morphological Integration of Urdu Loan Words in Pakistani English 5. Dangree is the Urdu language word. 269 The grammatical category of this word is the noun. The Global English borrowed this word from the Urdu 270 language, and uses it as Dungaree, which is also a noun. In the integration of this word, modification (suppletion), 271 morphological process is used, and the level of integration is partial. The reason for this lexical borrowing into 272 the global English is the deficit hypothesis. 6. Loot is the Urdu language word. The grammatical category of 273 274 this word is the noun and verb. The Global English directly borrowed this word from the Urdu language, and 275 uses it as Loot, which also function as a noun and verb. This word is not morphological integrated, but phonetic 276 integration is involved in this word. Therefore, the level of integration is zero in this word. The reason for this 277 lexical borrowing into the global English is the deficit hypothesis. 7. Baranmda is the Hindi language word. The grammatical category of this word is noun. The Urdu language borrowed this word from the Hindi language. 278 This word went into the Global English from the Urdu language, and the global English uses itas Veranda, which 279 is also a noun. In the integration of this word, modification (suppletion), morphological process is used and 280 the level of integration is total. The reason for this lexical borrowing into the global English is the dominance 281

282 hypothesis .

15 FACTORS INFLUENCING THE MORPHOLOGICAL INTEGRATION OF LOAN WORDS

8. Thag is the Urdu language word. The grammatical category of this word is adjective. The Global English borrowed this word from the Urdu language, and uses it as Thug, which is also a noun. In the integration of this word, modification (suppletion), morphological process is used, and the level of integration is primary. The reason for this lexical borrowing into the global English is the deficit hypothesis.

9. Panch is the Urdu language word. The grammatical category of this word is the nominal noun. The Global English borrowed this word from the Urdu language, and uses it as Punch, which is a noun. In the integration of this word, modification (suppletion), morphological process is used, and the level of integration is partial. The reason for this lexical borrowing into the global English is the deficit hypothesis.

10. Khopra is the Sanskrit language word. The grammatical category of this word is the noun. The Global English borrowed this word from the Urdu language, and uses it as Copra, which is also a noun. In the integration of this word, modification (suppletion) morphological process is used, and the level of integration is primary. the Arabic, and Pakistani English borrowed this word directly form the Urdu language. Now this word is also used in global English as well. The reason for this lexical borrowing is the deficit hypothesis.

296 2. Bazar word first used in the Persian language, and it came in the Urdu language in 1421 as a noun. Pakistani 297 English directly borrowed this word, and now this word is also used in global English. In global English, there 298 are other similar words, but the reason for this lexical borrowing is the dominance hypothesis.

3. Jungle is the word of the Sanskrit language. It came in the Urdu in 1611 as a noun, and Pakistani English uses this word also as a noun. From Pakistani English, this word is directly borrowed in global English, and the reason for this lexical borrowing is the dominance hypothesis.

4. Moon soon is purely the Urdu language word uses as a noun and adjective in the Urdu language. Global English directly borrowed this word from Pakistani English, and deficit hypothesis became the reason for this lexical borrowing.

305 **13 5**.

306 Cummerbund word first used in the Persian language, later the Urdu language borrowed it as a noun. Now, the

³⁰⁰ global English also uses this word. In global English, there are other similar words, but the reason for this lexical
 ³⁰⁸ borrowing is the dominance hypothesis.

309 **14 6**.

Cotton is purely the Urdu language word, uses as a noun. The Global English directly borrowed this word from
Pakistani English, and deficit hypothesis became the reason for this lexical borrowing.

7. Chita is the Sanskrit language word, it came in the Urdu language in 1503 as a noun and adjective, and Pakistani English uses this word also as a noun and adjective. From Pakistani English, this word is directly borrowed by global English and the reason for this lexical borrowing is the dominance hypothesis.

8. Garam masala is the Arabic and the Persian word. In both languages, this word is used as a noun. The Urdu language directly borrowed this word as a noun. And now, it is also used in the global English and the reason for this borrowing is the dominance hypothesis.

9. Khaki word first used in the Persian language, and it came in the Urdu language as a noun. Pakistani English directly borrowed this word and now, the global English also uses this word. In global English, there are other similar words, but the reason for this lexical borrowing is the dominance hypothesis.

10. Pajamas word first used in the Persian language, and it came in the Urdu language in 1778 as a noun. Pakistani English directly borrowed this word, and now the global English also uses this word. In global English, there are other similar words, but the reason for this lexical borrowing is the dominance hypothesis.

³²⁴ 15 Factors influencing the morphological integration of loan ³²⁵ words

There are two very significant factors which are affecting the morphological integration of the loan words. And 326 these are linguistics and social factors. The behavior of the speakers is a very essential social factor. There are two 327 categories of language behavior of the speakers, negative and positive language attitude. Talking about negative 328 attitude, speakers borrow words from other languages to fill the linguistics gap, which shows the inadequacy of 329 vocabulary items in their language. Usually, speakers give a new structure to a loan word to make it sound 330 more like a native word, because they consider using a foreign language word in their language as a linguistics 331 332 invasion. Therefore, they use integration process and change the very structure of the particular item according 333 to their language. In case of a positive attitude, even though the speakers have a specific words in their language, 334 but they still use other words from different languages just to highlight the linguistics appreciation. Usually, the 335 speakers borrow an item in their language, which has more prestige. Thus, they portray competence, modern thoughts, and openness of their language and culture toward another language. 336

Here, another social factor comes into notice, with the social parameters of the speakers. It is that, if an educated, high class, young, female or urban speaker uses a loan word, it integrates less. While a similar loan word whenever use by the uneducated, low class, middle age, male or rural area speaker, it integrates more. The other category of the social parameter is the social use of loan words in different social domains like Science and Technology, Media, Sports, Fashion, Showbiz, and many others. Speakers are doing this borrowing and
 integration because of the use, necessities and requirements of their language.

With regard to linguistics factors, the most influential one is the very nature of the loanword. When this 343 question comes, what morphological pattern a specific loan word will use to adjust, or to integrate itself, in a new 344 system of a target language. The answer comes from the structure and the generative tendency of the particular 345 loan word in the target language. Instead of the structure of the loan word, the system of the recipient language 346 is also very significant because the very structure of the recipient language will help to predict the integration 347 and modification of the loan word in the new system of the recipient language. This account establishes the 348 fact that not only the nature of the loan word but also the productive nature of the recipient language is also 349 very significant to predict or to understand the morphological integration of words in any language. It shows the 350 generative and dynamic nature of the recipient language. 351

³⁵² 16 V. Conclusion and Recommendations

Pakistani English uses many loan words from Urdu and other local languages. The present investigation only 353 talks about particular morphological attributes found in the fifty selected Urdu loan words. These results have 354 established this fact that loan words are an integral part of Pakistani English, which makes Pakistani English a 355 unique variety of English language. Also, this paper helps in understanding and specifying the unique features 356 of morphological processes used in the integration of these selected Urdu loan words. The study is an attempt 357 to fill the contextual research gap. This study suggests to compile the etymological dictionaries of loan words, 358 which include the origin and morphological development of the loan words to increase the interest of the new 359 researchers in this area. Because of the absence of the etymological lexicons, it was hard for the researcher to 360 give unambiguous information about the origin of Urdu loan words used in Pakistani English. Many words of 361 the Pakistani English became part of global English vocabulary, which is a significant characteristics, yet there 362 is no hint of their history and information. This research limits itself to the variables, which are affecting the 363 morphological integration of the loan words in Pakistani English. There is a need to conduct more studies on 364 morphological integration in various different dialects of Pakistani English, to fill this contextual gap. 365

¹. Basant is the word of the Sanskrit language. It came in the Urdu in 1611 as a noun, and Pakistani English uses this word also as a noun, and the reason for this lexical borrowing is the deficit hypothesis. 4. Biryani is the Persian word came in the Urdu language in 1832 as a noun, and Pakistani English directly borrowed this word. Deficit hypothesis became the reason for this lexical borrowing. 5. Pulao word first used in the Persian language, later the Urdu language borrowed it as a noun in 1700. And Pakistani English borrowed this word from the

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1	$2 \ 1$	Mela
2	No.	Ke-
N	о.	bab
		Mela
		Ke-
		bab
		Loan
		words
		Loan
		words

3 3 Majlis Majlis

45 6 Whahabism Nawab Sufism 7 Hijabism 8 Desism 9 Pakistani4Nawab 5 Sufism 6 Whahabism 7 Hijabis

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uses these two words uniquely as a compound

noun, but this is a hybridized compounding. Both

words are free lexical morphemes, and by joining

them, they make up a new word. The reason for this

lexical borrowing is that, in Pakistani English, there

was not an equivalent term. Therefore, this lexical

Yeat3. Nikkah is an Arabic word and, Ceremony is an English word. Both vocabulary items are the nouns i 2020

2020		List No. 2	word.
		LIST NO. 2	Both
			Vocab-
			ulary
			items
			are the
			nouns
			in their
			respec-
			tive
			source
			lan-
			guages.
			Pak-
			istani Eveni
	J T	Tada laan aand an dia Daliatani E	English
uses these two words uniquely as a compo	una (
2		TongSansNiotNioun	was
		wala	not an
			equiv-
			alent
			term.
			There-
			fore,
			this
			lexical
			Direct
			Bor-
			rowing
			Deficit
			hypoth-
$C = 2.4 \pm 6.7 \times 0.10$		Description Nithermore in a compare up d	esis
G 3 4 5 6 7 8 9 10		BasaStansNothorrowing comes und Biryahui11Noun	ter the category of deno
) (Pu- Per-Noun	
		lao sian Ad-	
Global		Haji 1832jec-	
Jour-		Kab-Per- tive	
nal		badi sian Noun	
of		Qawall700Noun	
Hu-		Du- Ara-Noun	
man		pattabic Noun	
So-		Shal-1564	
	0	war Parakat	
Sci-	9	1846	
ence		Ara-	

Urdu loan words used in global English with changes							
NoUrdu loan	Etyme	Gy	GM in	Free	Lexical/F	uhetvielnal	Morphological
words		in	\mathbf{PE}	/bour	ndVS	of	process
		Urdu		mor-	Inflec-	Inte-	
				pheme	etional/	gra-	
					Deriva-	tion	
					tional		
Cushy	Persia	Noun	Adjective	Free	Lexical	Total	Total modification
(Kushi)							(Suppletion)
Typhoon	Urdu	Noun	Noun	Free	Lexical	Total	Total modification
(Toofaan)							(Suppletion)
Cot	Urdu	Noun	Noun	Free	Lexical	Total	Total modification
(Khaat)							(Suppletion)
Bunglow	Urdu	Noun	Noun	Free	Lexical	Partial	Total modification
(Bangla)				_			(Suppletion)
Dungaree	Urdu	Noun	Noun	Free	Lexical	Partial	Total modification
(Dangree)				_			(Suppletion)
Loot	Urdu	Noun &	Noun &	Free	Lexical	Nil	Direct Borrowing
(Loot)		verb	verb				
Veranda	Hindi	Noun	Noun	Free	Lexical	Partial	Total modification
(Baramda)							(Suppletion)
Thug	Urdu	Adjecti	vAdjective	Free	Lexical	Primary	Total modification
(Thag)							(Suppletion)
Punch	Urdu	Counta	bNeoun	Free	Lexical	Partial	Total modification
(Panch)		$\operatorname{noun}/$					(Suppletion)
		Nomina					
10 Copra	Sansk	r N oun	Noun	Free	Lexical	Primary	Total modification
(Khopra)							(Suppletion)

Figure 3:

No. Urdu	Etymology GM in U	Reason of Lexical		
loan words				Borrowing
1 Halal	Arabic	Adjective Ad	jectivDirect	Deficit hypothesis
	1635		Borrowing	
2 Bazar	Persian	Noun Nor	un Direct	Dominance
	1421		Borrowing	hypothesis
3 Jungle	Sanskrit	Noun Nor	un Direct	Dominance
	1611		Borrowing	hypothesis
4 Moon soon	Urdu	Noun & Nor	un Direct	Deficit hypothesis
		Adjective	Borrowing	
5 Cummer bund	Persian	Noun No	un Direct	Dominance
			Borrowing	hypothesis
6 Cotton	Urdu	Noun No		Deficit hypothesis
	G 1 1		Borrowing	
7 Chita	Sanskrit	Noun & Nor &	un Direct	Dominance
	1503	adjective Ad	jectiv B orrowing	hypothesis
8 Garam masala	Arabic and	Noun No	un Direct	Deficit hypothesis
	Persian		Borrowing	
9 Khaki	Persian	Noun Nor	un Direct	Dominance
			Borrowing	hypothesis
10 Pajamas	Persian	Noun Nor	un Direct	Dominance
	1778		Borrowing	hypothesis

List No. 4 Urdu loan words used in global English without changes

[Note: 1. Halal word came in the Urdu language from the Arabic language in 1635. In the Urdu language, this word is used as an adjective. Pakistani English borrowed this word from the Urdu language. Pakistani English uses this word as an adjective. The Urdu language directly borrowed this word from]

Figure 4:

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