

(7 pages)

APRIL 2021

71019/ARA6C

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN of the following in about
30 words each.

1. Define phonology.
2. Mention the organs in the respiratory system.
3. What are the divisions of the organs of speech?
4. What are voiced sounds?
5. What is meant by complementary distribution?
6. Identify the place of articulation of the following consonants.
 - (a) /r/
 - (b) /w/
7. Identify the manner of articulation of the following consonants.
 - (a) /b/
 - (b) /dʒ/

8. Mention the central vowels.
9. Mention the diphthongs gliding towards /u/.
10. Give an example to demonstrate the following combinations.
 - (a) /ə i / + /ə /
 - (b) /ə u / + /ə /
11. Mark the stress on the right syllable of the following words.
 - (a) contract (verb)
 - (b) convict (noun)
 - (c) import (noun)
 - (d) perfect (verb)
12. Give phonemic transcription of the following words and mark the stress.
 - (a) aboard
 - (b) alone
 - (c) ahead
 - (d) become

PART B — (5 × 5 = 25 marks)

Answer any FIVE of the following in about 200 word each.

13. Describe the role of the tongue and the lips in the production of speech sounds.
14. Describe the production of the consonants of the following category.
 - (a) Labio-dental
 - (b) Palato-alveolar
 - (c) Velar
15. Describe the diphthongs gliding towards /ə/.
16. Give two examples each for the following syllabic consonants.
 - (a) Nucleus and an arresting consonant
 - (b) Three releasing consonants
 - (c) Two releasing consonants
 - (d) Three arresting consonants
 - (e) Four arresting consonants

17. Give phonemic transcription to the following sentences and mark the stress.

- (a) Both my children are married
- (b) Please shut the door
- (c) I'm going to Britain
- (d) I met my cousin
- (e) Work hard

18. Mark the primary stress on the right syllable in the following words.

- (a) comprehensive
- (b) duty
- (c) international
- (d) notification
- (e) bitter
- (f) laugh
- (g) woman
- (h) collector
- (i) achieve
- (j) air-raid

19. Say whether the following statements are true or false.
- (a) An Englishman cannot produce retroflex plosives because English has no such sounds.
 - (b) If [p] exists in a language, [b] will have to exist in that language.
 - (c) Phonemes are in complementary distribution with each other.
 - (d) No two languages will have identical phonological system.
 - (e) There can be a language with no fricative sounds at all.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in about 500 words each.

20. Describe the air-stream mechanisms involved in the production of speech sounds.
21. Give three minimal pairs to establish each of the following contrasts in English.
- (a) [m] and [B]
 - (b) [s] and [ʃ]
 - (c) [s] and [z]
 - (d) [b] and [d]
 - (e) [t^h] and [θ]

22. Describe the articulation of front vowels with a diagram.
23. Give two examples each of the following category of consonant clusters:
- (a) Initial (two consonants)
 - (b) Initial (three consonants)
 - (c) Final (two consonants)
 - (d) Final (three consonants)
 - (e) Final (four consonants)
24. Give a phonemic transcription to the following passage and mark the primary accent on the right syllable of words.

A TEXTBOOK OF ENGLISH PHONETICS

WRONG NUMBER

Ram: Is that Hyderabad 71 307?

Raj: No. I'm afraid not. It is 71 407.

Ram: Oh dear. Wrong number again. You see this is the tenth time I'm dialling that number and everytime I get a different number.

Raj: Why don't you try through Assistance?

Ram: Assistance? Who'll assist me?

Raj: You dial 199 and when someone answers, ask him or her to get you 71 307.

Ram: Thanks, my dear sir. I wasn't aware of such a possibility.

Raj: Incidentally, your voice is very familiar. Wait a minute, even the number you mentioned seems familiar. I'm sure I've come across that number sometime, somewhere. Did you say 71 307?

Ram: I did. Coming to think of it, even your voice seems familiar to my ears. You see I've a friend called Raj.

Raj: Did you say Raj? Well my name is Raj.

Ram: The Raj I want to talk to is Manager of the Princess street branch of the Bank of Baroda.

Raj: Hey! I am the Manager you're referring to hold on a minute. My telephone number was 71 307 till about a fortnight ago. The telephone department changed my number recently. Aren't you Ram of the L.I.C.? Well, Well, Well. How are you, old boy?