BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI Second Semester (2017-18) HSS F222: Linguistics Mid Semester Test (Open Book) Time: 90 minutes 9 March 2018 Max Marks: 60

Q.1 Read the following words. Arrange them as minimal pairs and mention the sounds for which they make minimal pairs. Use the phonemic symbol for those sounds and write them between two slant lines. (12)

Kite, annoy, care, hut, rub, write, mike, sight, meat, chair, alloy, make, rate, hub, height, sheet

Q.2 Write down the words using given information about the sounds of those words. (12)

(i) voiceless palato-alveolar affricate, centralized unrounded vowel just above the half close position and voiced alveolar nasal

(ii) voiced bilabial plosive, a glide from unrounded central open vowel to centralized unrounded vowel just above the half close position, and voiceless alveolar plosive

(iii) voiced palato-alveolar affricate, central unrounded vowel just below the half open position, and voiced palato-alveolar affricate

(iv) voiced alveolar plosive, back rounded vowel between open and half open position, and voiced velar plosive

Q.3 Read the following words and mention their syllable structure in terms of C (consonant) and V (vowel). Assuming that these are the possible words of language A, write down the possible syllable structure in the language. (12+4)

about, egg, house, appoint, children, grind, school, spray, receive, proud, street, sky

Q.4 Read the following words carefully. Group them in such a way that each group will reflect a particular word formation process. Write down that particular process against each group. (10)

sandwich, textbook, teflon, hankie, google, roundtable, probs, book (v.), unhappily, childish, invite (v.)

Q.5 Read the following sentence.

The boys sat on the floor while listening to his learned teacher.

- (i) Identify first the lexical and functional morphemes. (3)
- (ii) Identify the free and the bound morphemes. (4)
- (iii) Group the bound morphemes into inflectional and derivational morphemes. (3)