## **NLP HOMEWORK**

What is a character encoding identification algorithm? Name some.

Ans: The Character encoding identification algorithm is used to find out which type of encoding is done on the given text.

Examples: Base 64 decode algorithm, UT-8 encoding algorithm

## TYPOGRAPHICAL STRUCTURE, ORTHOGRAPHIC STRUCTURE, SUPRA SEGMENTAL STRUCTURE

Typography is the art of making text readable when displayed. It realtes to style, appearance, word, line, letter spacing etc. This can be used in labels, documentation, presentation etc.

Orthography is set of rules that is to be followed while writing a language. It includes spellings, punctuation, word spacing etc.

Suprasegmental structure basically deals with the phonological property that is a same word having different sounds and meaning.