

## **ABSTRACT**

Automatic Text Summarization is the technique by which the huge parts of content are retrieved. In this paper The Automatic Text Summarization plays out the summarization task by unsupervised learning system. The significance of a sentence in info content is assessed by the assistance of Simplified Lesk calculation. As an online semantic lexicon WordNet is utilized. Word Sense Disambiguation (WSD) is a critical and testing system in the territory of characteristic dialect handling (NLP). A specific word may have distinctive significance in various setting. So, the principle task of word sense disambiguation is to decide the right feeling of a word utilized as a part of a specific setting. To begin with, Automatic Text Summarization assesses the weights of the considerable number of sentences of a content independently utilizing the Simplified Lesk calculation and orchestrates them in diminishing request as indicated by their weights. Next, as indicated by the given level of rundown, a specific number of sentences are chosen from that requested rundown. The proposed approach gives best outcomes up to 50% summarization of the first content and gives attractive outcome even up to 25% outline of the first content.