**Existing System:**

A new (emerging ) topic is something people feel like discussing, commenting, forwarding the information further to their friends. Conventional approaches for topic detection have mainly been concerned with the frequencies of (textual) words.

**Disadvantages:**

A term frequency -based approach could suffer from the ambiguity caused by Synonyms ( or) homonyms. It may also require complicated preprocessing(ex. segmentation).Depending on the target language. Moreover, it cannot be applied when the messages are mostly non-textual information .On the Other hand the “words” formed by mentions are unique, require little preprocessing to obtain (the information is often separated from the contents )and are available regardless of the nature of the contents.