**Information Retrieval 2022-23**

List of programs:

1. Build inverted index
2. Process Boolean queries
3. Build positional index and process phrase queries
4. Build bi-gram index and process wildcard queries
5. Correct spellings in the query using edit distance
6. Implement BSBI algorithm
7. Implement SPIMI algorithm
8. Implement Dynamic indexing
9. Implement vector space model with various functions.
10. Implement Naïve Bayes classification algorithm
11. Implement KNN classification algorithm
12. Implement K-Means algorithm