

CONTENTS

Sl. No	Particulars	Page No.
1.	List of Tables	8
2.	List of Figures	9
3.	Abstract	10
4.	Introduction	11-13
5.	Review of Literature	14-20
6.	Proposed Algorithm	21-34
7.	Empirical Analysis	35-39
8.	Conclusion	40
9.	References	41



CSB15-77

List of Tables

Table No.	Title	Page No.
4.1	Dataset	34
4.2	Results Obtained with K-Max vs. K-Max Influence with Influensive Probabilities	34-35

List of Figures

Figure No.	Title	Page No.
2.1	J-Min Seed using IC Model	17
3.1	Map Reduce Engine & HDFS Cluster	24
3.2	JobTracker & TaskTracker	26
3.3	Traditional way of Handling Big Data	27
3.4	Map Reduce Anatomy	28
3.5	Process of Map Reduce	28
3.6	Chebyshev's Inequality Graph	33
3.7	Data Flow Diagram	34
4.1	Results Obtained with K-Max vs. K-Max Influence with Influensive Probabilities	37
4.2	Running Time of K-Max Influence And K-Max Influence with Influensive Probabilities	38
4.3	Validity of K-Max Influence with Influensive Probabilities	39