CHAPTER 7
CONCLUSION AND FUTURE WORK

7.1 CONCLUSION

In this work, an E-Governance service with efficient secure data storage is proposed in the service of cloud. The system proposed for E-governance management will be easy access, reliable and reusability of the function is considered. E-Governance System is designed to provide the information that is current and relevant to the subject area. It also provides cost-effective platform for deploying and tracking the content.

A streamlined, intuitive interface in E-governance features easily navigating diverse resources, with powerful search and information storage methodologies manage and retrieve personalized learning plans. The dynamic remote data integrity checking method detects threats and misbehaving server while storing data in cloud server of E-governance application, ensuring data security. This research work delivers the system of secure dynamic storage in an efficient manner of performance on saving the expensive, flexibility, reliability and complexity. Also, the proposed algorithm is applicable for all E-governance applications like Employee Management Systems, Municipal Maintenance, District Management Solutions, Tax Filing Systems, Water Boards, Billing, Payment Systems, E-police, E-court and Government office service Desk.

In this research work, an Index based enhanced multi keyword Top-K search and retrieval (IEMTSR) is proposed for the analysis and methodology of searching mechanism for quick access of from the server. The measurement of score for query relevant document is done by using ESSM from the outsourced data from server. The proposed approach provides improvement in searching and retrieval process with efficient and less time. Through the analysis of the approach scheme secure data access and efficient process are shown with high speed.
FUTURE WORK

In future, this approach may extend with elimination of duplicate and integration of retrieval of documents in an efficient way by proposing a new machine learning approach. In order to offer the services of government to the public by the usage of models in the environment cloud computing like e-procurement, e-commerce, etc.