Revenue Recovery System

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Abstract*: Revenue recovery is one of the major tasks of the government, which is used to raise the funds to be used in development process. At district level, to manage the revenue recovery system, there include many authorities from village level to district level. This online web application will ease the working of all the revenue officials from managers of different departments to Revenue Divisional Officer to District Collector. Security with respect to payments, receipts and balance sheet will be provided, since only the official authorities will be able to access them. Instant statistics of the balance sheet will be available to District Collector to examine the financial report, rate of products per quantities, amount utilized by various sectors etc. Managers, accountants as well as Revenue Divisional Officer will do their duty being more responsible since their activities would be transparent to higher authorities. The main objective of the Revenue Recovery System project is providing a completely transparent, responsive and optimized Revenue Recovery System. Another purpose is for the speedy generation of reports to maintain the monthly, quarterly, half-yearly and annual statistics. This Revenue Recovery System project will completely automate the existing system of revenue collection, reducing the burden on District Collector. The revenue collection will be become easier, speedy as well as flawless when it comes to collect revenue from heads like educational cess, stamp duty etc.*

Existing System: Revenue Recovery System is a tedious task when it comes to villages. All data is maintained manually and there is no transparency. So, the system is more prone to corruption. Moreover, generating any report will take a huge time and manual effort. Even after that, one cannot be sure that the data provided is complete in all respects and not missing. Further adding, it becomes very difficult to monitor at different levels like District level, Mandal level and Division level. The data flow is simply non-systematic, unsecure and highly time consuming.

Proposed System: The new fully automated Revenue Recovery System will remove all the inconsistencies imparted by the existing system. All the revenue recovered reports can be generated by a single mouse click by just specifying the time frame (monthly, quarterly, half-yearly or annually). Even the graphical representation of the data over a time frame can also be generated for a better understanding of the scenario. This Revenue Recovery System software will certainly enhance the functionality of the revenue department by providing it the required transparency, responsiveness and security. It will reduce the manual effort wasted in report generation thus reducing the work load of the higher officials. As the data provided will be completely authentic, it will help in better analysis of the revenue recovered till date. With everything going flawless, work can be completed in the given time frame as well as level wise abstraction of data become easier. This software had additional advantage of storing and keeping a backup of the data.

Keywords: Revenue recovery, Revenue Divisional Officer, District Collectors

REFERENCES

[1]. Dr. Sudhansu Sekhar Nayak,Dr.Anil Kumar Sahu, INDIA'S TAX SYSTEM: INCREASING PROGRESSIVELY, June 2017.
[2]. Mrs. Tina Blossom Francis, Dr. Ebby Joseph Idiculla, AN INTRODUCTION TO GST-THE COMPREHENSIVE INDIRECT TAX REFORM OF INDIA, June 2016.
[3]. Nitish Dalal, Jenny Shah, Khushboo Hisaria, Devesh Jinwala, A Comparative Analysis of Tools for Verification of Security Protocols, September 2010.

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[4]. Odd-Helge Fjeldstad, Bergen: Chr. Michelsen Institute (CMI Working Paper WP 2014:2) 42 p - Local government taxation in Sub-Saharan Africa: A review and an agenda for research, 2014.

[5]. Yabing Chen1, Haiyong You, Selection and Research for Online Registration System's Database System, March 2013 Chonghui Jiang1, Yongkai Ma1, Yunbi Antin, The Mean-Variance Model Revisited with a Cash Account, 1 st October, 2014.

[6]. Rizik M. H. Al-Sayyed1, Fawaz A. Al Zaghoul1, Dima Suleiman1, Mariam Itriq1, Ismail Hababeh so-hans, A New Approach for Database Fragmentation and Allocation to Improve the Distributed Database Management System Performance, 1 st October, 2014.

[7]. Trond-Arne Borgersenp, The Exchange Rate Response of Credit-Constrained Exporters: The Role of Location, 20th September, 2016.

[8]. Dilip Kumar, Factors Impacting the Interest Rate Derivatives Usage in Indian Commercial Banks, 24th April, 2017. Yoshio Kakizaki*, Takumi Akiyama, Kazuya Otani, Ryoichi Sasakis, Online Accounts Management Method Using Risk-Based Approach, 14th November, 2016.

[9]. Micah SamuealGaalya, Trade liberallization and Tax Revenue Performance in Uganda, February 2015.