

### **131. A SURVEY OF RESEARCH ON CIVIL SUPPLIES FOR PUBLIC DISTRIBUTION SYSTEM**

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Ration shops are one of the main food product supply centres of Indian Government. Both central and state government has the control over this supply. In existing system all the activities of this shop are done manually in paper works. They keep all records in big paper file records. Government of Tamil Nadu provides register book, issue book, bill book, to the Supply Office of Ration Shops. The Ration Maintenance officer, who is in charge for the particular sector have to maintain these three books with proper entry of data. The main objective of this paper is to enhance the public distribution system (PDS) with automation, and moreover to reduce the manual work for entering the stock details and transactions which were made by the cardholders. It is a great burden for the Ration shop staff's to maintain the details of cardholder in books manually written. We focus mainly to automate the Ration Shops using web applications. The system must provide an easy interface so that person of little computer knowledge can use it easily and more efficiently. The proposed system provides the enhanced functionalities and efficient process design.

Keywords- Ration, Central warehousing corporation, Public distribution system, Aadhar, Fair price shop.

*Journal of Science and Innovative Engineering & Technology*