Abstract

In this paper, information about smart ration card system using sensors, RFID, biometric and SMS gateways. This smart ration card system is implemented to prevent ration forgery. In this, RFID card will contain the details of family members. Using the biometric the authentication will be provided to the user and he can take the ration as per his requirements. After that user will get information on mobile phone using SMS gateway.

References

2. Yogesh Kumar Sharma, Dr. K. B. Shivakumar, "Multi-Modality Biometrics Assisted Smart Card Based Ration Distribution System", International Journal of Application or Innovation in
Survey on Smart Ration Card using Internet of Things

Engineering and Management (IJAIEM), 2014.


12. Zulqarnain Rashid, Peig Enric and Rafael Pous Bringing Online Ration Shopping Experience to Offline minor retail through Augmented Reality and RFID radio frequency identification technology Conference 2015 on the Internet of Things (IoT).


19. Bharati Chilad, Sanjana Desai, Ashwini Jadhav, Kartiki Dhamanekar, SMART RATION DISTRIBUTION SYSTEM USING RFID, Published in International Journal of Engineering


Index Terms

Computer Science

Information Sciences

Keywords

RFID card,biometric,Sensors,Sms gateway