PREPAID SYSTEM OF PAYING EB BILL WITH

                 ONLINE MONITORING

ABSTRACT:

         In India, Electric board sector still uses the same traditional way of monitoring and managing EB meter  but only the payment of EB bill can be done through online. Our idea is to replace traditional with the concurrent one  i.e.  monitoring and managing one's EB usage via server it will certainly reduce the Government budget for “door-door checking”. The user can also monitor their status and pay EB bills through specifically designed App. The project incorporates an App and a Raspberry pi interfaced with the EB meter to send and store the data online via server . The user can also recharge their EB account by using prepaid recharge options in app and through recharge card which is specially designed for that. The Theme of our project is to offer a better way to  achieve Digital India and to encourage moneyless transaction.