# JCARD

AN RFID BASED MULTI-PURPOSE MOBILITY CARD FOR THE CITY OF JABALPUR



## **J CARD** Plastic Money for Jabalpur.

#### **USES OF J CARD**

Automatic Fare Collection in Public Transportation

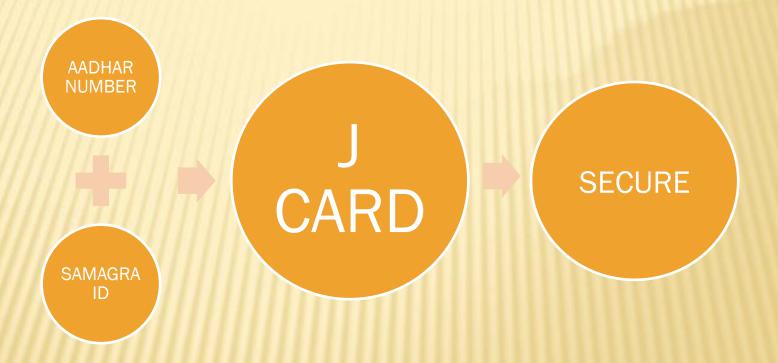
#### Paying for Parking Lots

Entries in Gardens and Parks

Paying for Public Utilities

To pay Municipal Taxes Bill payments in retail shops

## **INTEGRATION WITH ID**



### **OBJECTIVES OF PROJECT**

- > Wide usage of electronic payment system, led by AFC .
- Wide acceptance in majority of retail establishments for small payments.
- Using J card as an identity card for the residents of Jabalpur.
- > Using the J cad as Smart City Card.
- To make it indispensible in the city.

## **J CARD IN PUBLIC TRANSPORTATION**

In Jabalpur city the Public Transportation System includes Semi Low Floor buses which are operated by Jabalpur City Transportation Services Limited and are run on PPP model.





#### J CARD - AUTOMATIC FARE COLLECTION IN PUBLIC BUSES



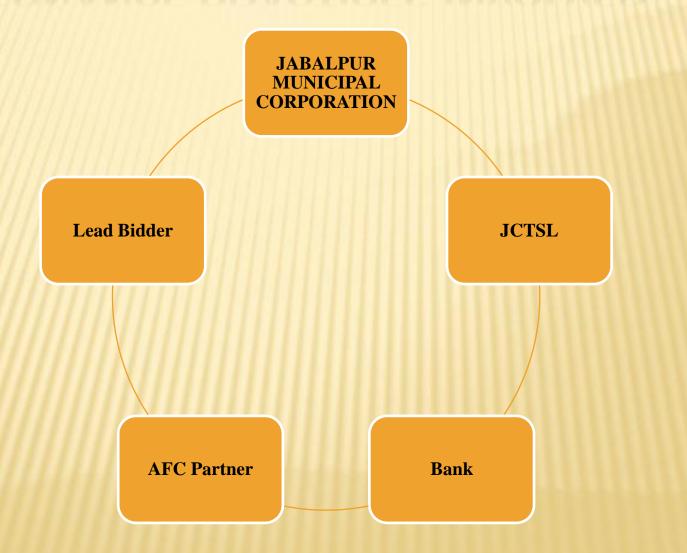
# PREPAID SYSTEM

Online mobile wallet with 2-F authentication Offline RFID card and Online Mobile Wallet

RFID Customer Card & NFC Merchant Device

Semiclosed prepaid System Free funds transfer

#### **GOVERNANCE PRACTICES INVOLVED**



#### **EXPECTED DIFFERENCE IN SCENARIO AFTER IMPLEMENTATION OF J-CARD**

Fully Automatic Fare Collection in Public Transportation System of the city. ► Reduction in revenue leakage. Convenience for customers. Extensive Cashless Payments where almost exclusive use of cash prevails at present – Buses / Parking / kiranas/ other retail / tax payments.