

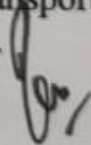
## EXPRESSION OF INTEREST

As a part of Digital India Initiative by Government of India, National Payment Corporation of India has made mandatory Chandigarh Transport Undertaking buses UPI/QR enabled for issuance of tickets in addition to cash transactions. As such, Chandigarh Transport Undertaking has to implement above said Ticketing solution for commuters with the latest technology by scanning QR Code Based Solution and generating MIS reports as per requirement of Chandigarh Transport Undertaking/Chandigarh City Bus Service Society (CCBSS).

Chandigarh Transport Undertaking invites Expression of Interest from the interested banks/companies to express their intent to work upon designing and providing UPI QR enabled solution for Chandigarh Transport Undertaking/Chandigarh City Bus Service Society (CCBSS) i.e. long route, tri-city & sub urban buses. Initially, it shall be taken up as pilot on one or two routes with a fleet of about 8 to 10 buses. Thereafter it will replicated in all the buses and routes. The interested companies may send their proposals along with their credentials in the field of implementation of said system in India/abroad. They may attach the details of their experience in their field. There may be presentation of the interested parties. The parties may elaborate on the desired terms of bid document along with the suitable model. Some of intended features/requirements of the ticketing solution are mentioned in the enclosed **Annexure**.

The proposals from the interested parties should reach the office of Divisional Manager, CTU & Director Transport, UT, Chandigarh, Plot No. 701, Industrial Area, Phase-I, Chandigarh by 25<sup>th</sup> September, 2020 latest or through email at ctu-chd@nic.in.

General Manager,  
For Divisional Manager CTU &  
Director Transport, U.T.,  
Chandigarh.



## ANNEXURE

- Should be able to provide solution of UPI QR.
- UPI QR should be able to receive payments from any UPI enabled app.
- Banks will provide Paper Based QR to Conductors at free of cost.
- QRs will be mapped to Conductors along with the Mobile numbers.
- Providing a provision of backup speaker in case mobile is switched off which will announce the amount received on Conductor QR inside BUS.
- Solution should provide depot level and back office level dashboard to check transactions in real-time.
- Dashboard should be able to provide daily transaction and settlement report.
- Settlement of amount be informed as per latest guidelines of Reserve Bank of India.
- Should keep Bank Guarantee/Recurring Deposit with CTU for the amount equal to 7 days of digital transactions as a safe guard.
- Should provide additional support for visibility of solution.