

## Background/The Problem statement

e-Recruitment System sends admit card electronically via e-mail. Alternately, shortlisted applicants can download it after log-in to the portal. At the time of assessment test/recruitment exam, they have to present the admit card to invigilator to prove him/herself as a genuine candidate. As of now, Invigilator has to follow manual verification process. For example, Invigilator asks several questions like applicant name, roll no#, Job post name etc and matches the answer with admit card info. Again, Invigilator matches applicant photo in the admit card with applicant's face. This type of manual verification is error prone and creates space for vested quarters to adopt fraudulent practice or forgery (changing photo, manipulating applicant name, generate fake admit card etc). As a consequence, it creates a huge negative impact on the acceptability of entire recruitment process.

## What is Admitcard Validator App?

Admitcard Validator App is a smart phone based application software intended to prevent fraudulent practices or forgery related to assessment test/recruitment exam. It's sole purpose is to verify authenticity of admit card info issued from e-Recruitment system. It's a very handy but powerful utility app for employer organization.

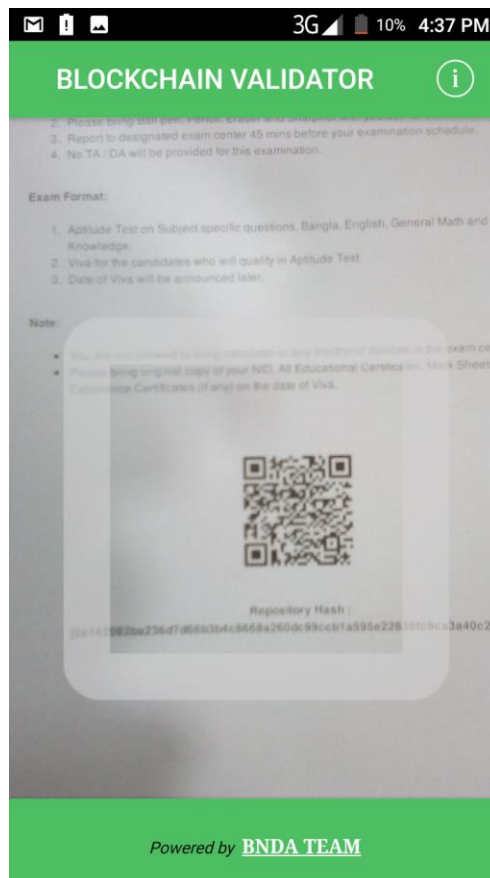


*Splash Screen*

This is a specialized companion app for BCC Distributed Ledger System (a private Blockchain based infrastructure). It's not a general purpose app and won't work with other public DLS platforms.

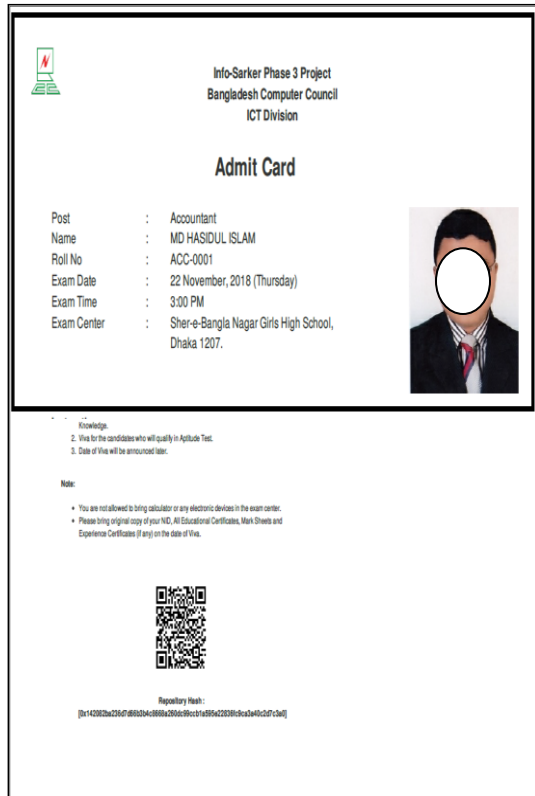
### How does the app work?

Employer organization or recruitment test authority can download it for FREE from google play store. After launching the application, it will show a screen with scanner facility. Now scan the QR code embedded in the admit card. The app will communicate with BCC DLS platform and fetch admit card info stored in the DLS platform. So invigilator (or some other designated person) will be able to identify whether any info in the admit card is manipulated or the admit card is a fake one!



Scanning QR code

In order to make the system working, e-Recruitment system embeds a unique identifier (via QR code) in each admit card it issues. The unique identifier is in fact the DLS repository hash of the admit card. It helps to identify manipulation attempts with admit card in a fool-proof way!



Original Admit Card



View Admit Card From DLS Platform

