ID based public verification

Illegality is very common in India. Illegal institutions, constructions, personnel, vehicles etc. Verification agencies such as police may not be able to look at all these due to lack of manpower. We need technological solution and involvement of common citizens to tackle this menace.

A mobile or web based application that can verify legality of certain entity by entering certain ID.

Example: There are quite a few illegal educational institutes. If the government allocates (if they don't any already) certain ID (or PAN/TIN) to them, and forces them to publish it on their board/gate, anybody can key that in the app to verify its authenticity. As the app verifies the id and fetches the information from the government server, authenticity of the institute can be established with certainty. Those who are illegal won't be able to show/publish/write any ID on the board. Even if they write some fake one that can be easily verified via government information. Any citizen can use this facility and if any problem, file a formal complaint.

This system can be enhanced to fetch far more information about the institute than just legality, like number of teachers, their qualifications, infrastructure, land ownership, RTE status etc. which all can be verified by citizens and if any problem, complain.

Such ID based system can be easily applied to verification of houses, government personnel, vehicles etc. Just key-in the id and fetch authentic information from government servers. If mismatch, complain.