



Online License Portal, Department of Agriculture, Government of Bihar, Patna

Step 1: - Aadhaar Authentication

The first step is to verify the entity (the *entity* here means “The organization being represented or the Person representing the organization”).

This step will verify the existence of the Organization and the person thereof and vice-versa.

Methods of Aadhaar Authentication

1. Demography + OTP: -

- a. Demography: - Name of the Entity mentioned in the Aadhaar card “*must be an exact match*” with the name entered while proceeding with authentication at the web-portal.
- b. OTP: - One Time Password (OTP) will be received by the entity of their mobile number mentioned in the Aadhaar card.

A combination of the Above will be used in verifying the existence and uniqueness of the Aadhaar Authentication attempting entity.

2. Demography + Bio Auth.: -

- a. Demography: - Name of the Entity mentioned in the Aadhaar card “*must be an exact match*” with the name entered while proceeding with authentication at the web-portal.
- b. Bio Auth.: - Biometric Authentication (Bio Auth.) technique is used to authenticate the entity using their biometric identity. The identity is matched with the personnel resources available at UIDAI repository.

A combination of the Above will be used in verifying the existence and uniqueness of the Aadhaar Authentication attempting entity.

3. **IRIS (Working): - Iris recognition** is an automated method of biometric identification that uses mathematical pattern-**recognition** techniques on video images of one or both of the **irises** of an individual's eyes, whose complex patterns are unique, stable, and can be seen from some distance. (Source- Wikipedia).

DBT Framework uses Demography + IRIS authentication mode.

A combination of the Above will be used in verifying the existence and uniqueness of the Aadhaar Authentication attempting entity.

Step 2. Fill the necessary details on the portal to get a unique Registration Number.