

Test Case for OTP-Based Registration

Field Value
Test Case ID : TC_REG_OTP_1
Test Case Title : Successful registration with valid OTP
Module : User Registration
Preconditions : User has access to a valid mobile number- Registration page is accessible
Test Priority : High
Test Type : Functional
Test Level : System

Steps to Execute:

Step No Action

- 1 Navigate to: <https://www.achallan.gov.bd/acs/v2/auth/register-yourself>
- 2 Enter valid details:- Mobile Number- Name- NID Number- Password- Email
- 3 Click on "Register" to send OTP
- 4 Wait for OTP to arrive on mobile
- 5 Enter the correct OTP within the allowed time (4 minutes)
- 6 Click "OK" to complete verification

Test Data:

Field Value
Mobile :01511459294
Name :MD.NAZMUL AHSAN
NID : 7443988592
Password : N@1999
Email :nazmulonlyofficial@gmail.com
OTP 108305 (Valid OTP received on mobile)

Expected Result:

- User should be successfully registered.
- Confirmation message should appear (Registration successful).
- Redirect to login page or dashboard.

Actual Result:

Error message appears: "One or more errors occurred."

Post conditions:

- User account should be created in the system if registration is successful.

Remarks:

- If this test fails with a valid OTP, it should be logged as a bug
- System should show a specific error message, not a generic one.