

High level scenarios for testing logging into the IRCTC website.

Title:- High level test scenarios for IRCTC login page.

URL:- https://www.irctc.co.in/nget/train-search

<u>Pre-req.:-</u> The user should have valid IRCTC account to do login.

Environment OS:- Windows, Linux, Mac Os browser

Browser:- Chrome, Edge, Firefox, etc...

Test Steps:-

1. Launch any of the browser and type the given URL in search bar and then navigate to IRCTC page.

Expected Result: After typing the URL in browser and select IRCTC option, it should redirect to IRCTC page.

2. Click on "LOGIN" button in the IRCTC page.

Expected Result: After clicking the LOGIN button, the user should be able to see the Login page.

3. Then try to write in the input fields like User Name, Password and Captcha field.

Expected Result: The user should be able to enter their credentials in the input fields without any error.

4. Click on Captcha refresh icon at the right side of the captcha box.

Expected Result: After clicking the Captcha refresh icon, Captcha should be refreshed and a new Captcha should show.

5. Enter Valid User Name, Valid Password, and Valid Captcha displayed in Captcha box and then click on "SIGN IN" button.

Expected Result: After entering Valid credentials the user should be able to redirect into IRCTC dashboard and able to book tickets.

6. Then try to enter invalid credentials in input field and click "SIGN IN" option.

Expected Result:- The user should not be able to login into IRCTC dashboard.

7. Click "Login & Booking With OTP" checkbox to check its functionality.

Expected Result: After checking the "Login & Booking With OTP" option, the Captcha box should disappear and the user should able to see the Verify OTP box after SIGN IN with valid credentials.

8. Click on "REGISTER" button to check its functionality.

Expected Result: After clicking the REGISTRATION" button, the user should redirect into the sign up page, where the new user can register an IRCTC account.

9. Session Timeout: Check that the session expires after a period of inactivity and asks the user to log in again.

Expected Results :- The system should log the user out after a defined period of inactivity and redirect them to the login page with a message indicating the session has expired.

10. Forgot Password: Ensure the "Forgot Password" option works correctly for resetting passwords.

Expected Results :- The "Forgot Password" feature should send a password reset link to the registered email, allowing users to securely reset their password.

11. Deactivated Account: Check how the system handles login attempts for deactivated or suspended accounts.

Expected Results :- The system should display an appropriate error message indicating that the account is deactivated or suspended when a login attempt is made.

THANK YOU