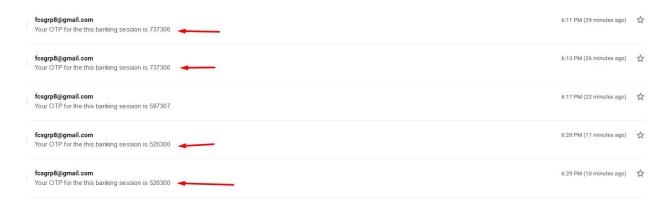
## **Group-8 Testing Report**

## **Security Issues**

- 1. No session Timeout on browser close.
  - Enter your credentials.
  - Close your browser
  - Open your website again.
  - Just press login without entering any credentials. Or Change url to external user view or internal user view(depends on the user you logged in with before closing browser)
- Same OTP works for multiple credit & debit request till the duration otp is valid.
  Receiving same OTP for multiple transaction made in 3-4 minutes (Observed that OTP validity is around 3-4 min).



- 3. No OTP, Captcha present at the login page. Attacker can brute force login for easy password users like Admin, Manager.
- 4. Form Autofill enabled
- 5. No virtual keyboard available. Can use keylogger to store user inputs. (From user side) Which make site users more vulnerable to attacks.
- Multiple session of same account allowed.
  - Log in using external user credentials.
  - Log in again using same user credentials on different browser.

## **Functional issues**

- 1) No PKI implemented.
- 2) No ReCaptcha or otp present at login page.
- 3) No Functionality to change any of the personal information of the External user.
- 4) For regular employee, No view available to create a transaction, and also to modify it.