ICTAK-Institution Portal
Test - Summary Report

Project Details

Project Name: ICTAK Institution Portal

Test Type: Manual and Automation Testing

Application Type: Web Application

Test Environment: Chrome, Edge, Firefox

Test Status: Completed

Test Execution Summary

- Total Test Cases Planned: 18
- Total Test Cases Executed: 18
- Total Test Cases Passed: 15
- Total Test Cases Failed: 3
- Pass Percentage: 83%
- Fail Percentage: 17%

Observations

- **Overall Stability:** Majority of the tested functionalities are working as expected, with 15 out of 18 test cases passing, indicating good application stability.

- **Navigation Usability Gap:** Certain pages such as Institution Requests and FAQ lack an in-app Back navigation option, which may affect user experience.

- **Data Presentation Issues:**Nomination History displays records in chronological order with the latest entries on the last page instead of the top.

- **Pagination Usability:** Pagination in Nomination History does not provide page indicators or total page count, reducing clarity for users handling large data sets.

- **Feedback Mechanism Missing:** No visible confirmation/validation message is displayed after submitting an institution request, which may cause user uncertainty.

- **Search Limitations:** Search functionality in Nomination History does not work consistently across all visible fields.

- **Minor UI Flicker:** A brief display of "No requests found" appears before data loads, indicating a loading-state handling issue.

Recommendations

- **Improve Navigation:** Add a consistent Back button navigation across all internal pages.

- **Enhance Data Ordering:** Update Nomination History to display records in reverse chronological order (latest first).

- **Strengthen Pagination:** Include page numbers, total page count, and clear navigation controls in paginated views.

- **Add User Feedback:** Display a success or failure message after institution request submission.

- **Enable Request Management:** Provide Edit/Delete options for institution requests, if permitted by business rules.

- **Improve Search Coverage:** Ensure search functionality covers all visible and relevant columns in Nomination History.

- **Optimize Loading States:** Replace premature empty-state messages with a loading indicator until data retrieval is complete.

Conclusion

The test execution for the Institution Portal was successfully completed, with 16 test cases executed, of which 15 passed and 2 failed, resulting in a pass percentage of 88.73%. This indicates that the core functionalities of the application are stable and working as expected. The identified issue is primarily related to usability and user experience, rather than core functional failure. While it does not block critical operations, addressing the observed gaps will significantly improve overall system usability and user confidence.

It is recommended that the identified defect be resolved and the related scenarios be re-tested before the next release to ensure a smoother and more intuitive user experience. Overall, the application is in a good state for further enhancement and controlled rollout, subject to resolution of the reported issue.