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| Group No 01 |
| Test Case Document |
| ABSTRACT SUBMISSION AND REVIEW MANAGEMENT SYSTEM |
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**System :-** ABSTRACT SUBMISSION AND REVIEW MANAGEMENT SYSTEM

**Used Automation tool** :- Selenium IDE 2.9.1

Positive Test Case for Author Registration

PTC\_01\_Author\_Registration – for submitting details

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| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that author can register with valid inputs | After the IRSUWU Home page loaded author can click on abstract submit or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | Valid inputs of  First Name,  Last Name,  Organization Name, City,  Country,  Contact No, Email,  Password | 1. Enter First Name  2. Enter Last Name  3. Enter Organization Name  4. Enter City  5. Enter Country  6. Enter Contact No  7. Enter E-mail  8. Enter Password  9. Re Enter Password  10. Click on ‘Submit’ Button | Author should redirect to the Login page. | Author redirected to the login page. |

PTC\_02\_Author\_Registration – for clear details

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| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that author can clear the details that entered. | After the IRSUWU Home page loaded author can click on abstract submit or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | Valid inputs of  First Name,  Last Name,  Organization Name, City,  Country,  Contact No, Email,  Password | 1. Enter First Name  2. Enter Last Name  3. Enter Organization Name  4. Enter City  5. Enter Country  6. Enter Contact No  7. Enter E-mail  8. Enter Password  9. Re Enter Password  10. Click on ‘Clear’ Button | Clear the all details in fields | Clear the all details in fields |

Negative Test Case for Author Registration

NTC\_03\_Author\_Registration

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the author cannot skip the field for registration. | After the IRSUWU Home page loaded author can click on abstract submit button or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | 1.Leave as a blank on  First Name and Enter | 1. Leave first name and Enter | In first name field indicate “please fill out this field” | In first name field indicate “please fill out this field”. |

NTC\_04\_Author\_Registration

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the author cannot register without filling inputs. | After the IRSUWU Home page loaded author can click on abstract submit or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | No inputs | 1. Leave all the fields  2. Click on “Submit” button | In first name field indicate “please fill out this field”. and user can not redirect to login page | In first name field indicate “please fill out this field”. and user can not redirect to login page |

NTC\_05\_Author\_Registration

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| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the author cannot register with filling invalid format of Email address. | After the IRSUWU Home page loaded author can click on abstract submit or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | Input Invalid email | 1Enter invalid email address  2. Enter valid inputs for other fields  3. Click on “Submit “ button | Indicate “Please Enter email address” | Indicate “Please Enter email address” |

NTC\_06\_Author\_Registration

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the author can not register with unmatched password.(Re-entering  Invalid password) | After the IRSUWU Home page loaded author can click on abstract submit or login button. Then load login interface. then click on the Create button.  The author Registration page is loaded. | Enter password  To confirm password again enter another password. | 1Enter First Name, Last Name,  Organization Name, City,  Country,  Contact No, Email,  2. Enter password  3. Re-enter another password  3. Click on “Submit “ button |  |  |

Positive Test Case for Author Login

PTC\_07\_Author\_Login

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| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author can login with valid inputs | Author login page  is loaded. | Valid inputs of  User type ,  E-mail and Password | 1.Select user type  2.Enter Email as a user name  2. Enter Password  3. Click on ‘Login’ Button | Author should direct to the “submission details” page to submit a Abstract | Author should direct to the “submission details” page to submit a Abstract |

Negative Test Case for Author Login

NTC\_08\_Author\_Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author cannot login with empty username | Author login page  is loaded. | Valid password  And empty username | 1. Empty username  2. Enter Password  3. Click on ‘Login’ Button | Author should not direct to the submit an abstract. And indicate that user name is not filled. | Author should not direct to the submit an abstract. And indicate that user name is not filled |

NTC\_09\_Author\_Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author cannot login with empty password | Author login page  is loaded. | Valid Username  And empty Password | 1. Enter username  2. Enter Empty Password  3. Click on ‘Login’ Button | Author should not direct to the submit an abstract. And indicate that user name is not filled. | Author should not direct to the submit an abstract. And indicate that user name is not filled |

NTC\_010\_Author\_Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author cannot login without password and Username | Author login page  is loaded. | Empty Password  And Username | 1. Enter empty username  3. Enter Empty Password  4. Click on ‘Login’ Button | Author should not direct to the submit an abstract. And indicate that user name and PAssword are not filled. | Author should not direct to the submit an abstract. And indicate that user name is not filled |

NTC\_11\_Author\_Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author cannot login with invalid Username and valid password | Author login page  is loaded. | Invalid Username  And valid Password | 1.Select user type  2. Enter invalid username  3. Enter valid Password  4. Click on ‘Login’ Button | Author should not direct to the submit an abstract.and again view the login page | Author should not direct to the submit an abstract.and again view the login page |

NTC\_12\_Author\_Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an author cannot login with invalid password and valid Username | Author login page  is loaded. | valid Username  And Invalid Password | 1.Select user type  2. Enter valid username  3. Enter Invalid Password  4. Click on ‘Login’ Button | Author should not direct to the submit an abstract.and again view the login page | Author should not direct to the submit an abstract.and again view the login page |

PTC\_13\_Admin Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an admin can login with valid Username and valid password | After the IRSUWU Home page loaded admin can click on login button. Then load login interface. | Valid Username  And valid Password | 1.Click on Login button.  2. Enter Valid username  3. Enter valid Password  4. Click on ‘Login’ Button | Admin can direct to the Admin Page. | Admin can direct to the Admin Page. |

NTC\_14\_Admin Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an admin cannot login with invalid Username and valid password | After the IRSUWU Home page loaded admin can click on login button. Then load login interface. | Invalid Username  And valid Password | 1.Click on Login button.  2. Enter invalid username  3. Enter valid Password  4. Click on ‘Login’ Button | Admin cannot login to the system | Admin cannot login to the system |

NTC\_15\_Admin Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an admin cannot login with invalid password and valid Username | Login page  is loaded. | valid Username  And Invalid Password | 1.Click on Login button.  2. Enter valid username  3. Enter Invalid Password  4. Click on ‘Login’ Button | Admin cannot login to the system | Admin cannot login to the system |

PTC\_16\_ Reviewer Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Reviewer can login with valid Username and valid password | After the IRSUWU Home page loaded can click on login button. Then load login interface. | Valid Username  And valid Password | 1.Click on Login button.  2. Enter Valid username  3. Enter valid Password  4. Click on ‘Login’ Button | Reviewer can direct to the Admin Page. | Reviewer can direct to the Admin Page. |

NTC\_17\_ Reviewer Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Reviewer cannot login with invalid Username and valid password | After the IRSUWU Home page loaded can click on login button. Then load login interface. | Invalid Username  And valid Password | 1.Click on Login button.  2. Enter invalid username  3. Enter valid Password  4. Click on ‘Login’ Button | Reviewer cannot login to the system | Reviewer cannot login to the system |

NTC\_18\_Reviewer Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Reviewer cannot login with invalid password and valid Username | After the IRSUWU Home page loaded can click on login button. Then load login page | valid Username  And Invalid Password | 1.Click on Login button.  2. Enter valid username  3. Enter Invalid Password  4. Click on ‘Login’ Button | Reviewer cannot login to the system | Reviewer cannot login to the system |

PTC\_19\_TrackCordinator Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Track Cordinator can login with valid Username and valid password | After the IRSUWU Home page loaded Track Cordinator can click on login button. Then load login interface. | Valid Username  And valid Password | 1.Click on Login button.  2. Enter Valid username  3. Enter valid Password  4. Click on ‘Login’ Button | Track Cordinator can login to track coordinator page. | Track Cordinator can login to track coordinator page |

NTC\_20\_ Track Cordinator Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Track Cordinator cannot login with invalid Username and valid password | After the IRSUWU Home page loaded can click on login button. Then load login interface. | Invalid Username  And valid Password | 1.Click on Login button.  2. Enter invalid username  3. Enter valid Password  4. Click on ‘Login’ Button | Track cordinator cannot login to the system | Track cordinator cannot login to the system |

NTC\_21\_ Track Cordinator Login

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that an Track Cordinator cannot login with invalid password and valid Username | After the IRSUWU Home page loaded can click on login button. Then load login interface. | valid Username  And Invalid Password | 1.Click on Login button.  2. Enter valid username  3. Enter Invalid Password  4. Click on ‘Login’ Button | Trackcordinator cannot login to the system | Trackcordinator cannot login to the system |

Positive Test Case for Abstract submission

PTC\_13\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors can submit abstract | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Valid inputs of  Title,  Abstract, Authors  Keyword, select a track and presentation type, browse the pdf | 1.Enter the Title  2.Enter the Abstract  3.Enter the Keyword  4. Select a track  5.Select a presentation type  6.Upload Pdf file  7. Give a tick for terms and coditions  8.Click on ‘Submit’ button | Redirect to the submission details | Redirect to the submission details |

Negative Test Case for Abstract submission

NTC\_14\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors cannot enter the details by skipping fields. | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Empty title | 1.Enter the empty Title | Indicate “please fill out this field” | Indicate “please fill out this field” |

NTC\_15\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors cannot submit abstract without selecting track | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Valid inputs of  Title,  Abstract, Authors  Keyword, select a presentation type, browse the pdf | 1.Enter the Title  2.Enter the Abstract  3.Enter the Keyword  4.Select a presentation type  5.Upload Pdf file  6. Give a tick for terms and coditions  7. Click on ‘Submit’ button | Author cannot submit the abstract | Author cannot submit the abstract |

NTC\_16\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors cannot submit abstract without selecting presentation type | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Valid inputs of  Title,  Abstract, Authors  Keyword, select a track, browse the pdf | 1.Enter the Title  2.Enter the Abstract  3.Enter the Keyword  4.Select a track  5.Upload Pdf file  6. Give a tick for terms and coditions  7. Click on ‘Submit’ button | Author cannot submit the abstract | Author cannot submit the abstract |

NTC\_17\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors cannot enter other details without uploading pdf | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Valid inputs of  Title,  Abstract, Authors  Keyword, select a track and presentation type | 1.Enter the Title  2.Enter the Abstract  3.Enter the Keyword  4.Select a track and presentation type  5.Give a tick for terms and coditions  6. Click on ‘Submit’ button | Indicate “please fill out this field” | Indicate “please fill out this field” |

NTC\_18\_Abstarct submission

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that authors cannot submit abstract without agreeing terms and conditions | Submission detail page is loaded.  After click on ‘Submit an Abstract’ Abstract Submission page is loaded | Valid inputs of  Title,  Abstract, Authors  Keyword, select a track and presentation type, browse the pdf | 1.Enter the Title  2.Enter the Abstract  3.Enter the Keyword  4.Select a presentation type  5.Upload Pdf file  6. Click on ‘Submit’ button | Indicate “please fill out this field” | Indicate “please fill out this field” |

Positive Test Case for add Users

PTC\_19\_Add Users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that admin can add user with valid inputs | Admin should login to the Admin page and should click on the Add User button | Valid inputs of  First Name,  Last Name,  Organization Name, City,  Country,  Contact No, Email,  Password | 1.Select the role  2. Enter First Name  3. Enter Last Name  4. Enter Organization Name  5. Enter City  6 Enter Country  7. Enter Contact No  8. Enter E-mail  9. Enter Password  9. Re Enter Password  10. Click on ‘Submit’ Button | Redirect to the Admin page and | Redirect to the Admin page and |

PTC\_20\_Add Users – for clear details

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that admin can clear the details that entered. | Admin should login to the Admin page and should click on the Add User button | Valid inputs of  First Name,  Last Name,  Organization Name, City,  Country,  Contact No, Email,  Password | 1.Select the role  2. Enter First Name  3. Enter Last Name  4. Enter Organization Name  5. Enter City  6 Enter Country  7. Enter Contact No  8. Enter E-mail  9. Enter Password  9. Re Enter Password  10. Click on ‘Clear’ Button | Clear the all inputs | Clear the all inputs |

Negative Test Case for Author Registration

NTC\_21\_Add Users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the admin cannot skip the field for add Users. | Admin should login to the Admin page and should click on the Add User button | 1.Leave as a blank on  First Name and Enter | 1. Leave first name and Enter | In first name field indicate “please fill out this field” | In first name field indicate “please fill out this field”. |

NTC\_22\_Add Users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the admin cannot add users without filling inputs. | Admin should login to the Admin page and should click on the Add User button | No inputs | 1. Leave all the fields  2. Click on “Submit” button | In first name field indicate “please fill out this field”. and user can not redirect to login page | In first name field indicate “please fill out this field”. and user can not redirect to login page |

NTC\_23\_Add Users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Description | Pre Condition | Test Input | Test steps | Expected Result | Actual Result |
| Verify that the admin cannot add users with filling invalid format of Email address. | Admin should login to the Admin page and should click on the Add User button | Input Invalid email | 1Enter invalid email address  2. Enter valid inputs for other fields  3. Click on “Submit “ button | Indicate “Please Enter email address” | Indicate “Please Enter email address” |