6.3   Test Cases

1) Test Case for Registration

Test Case Id	001
Test case Generated Date	8/04/14
Test Case Execution Date	10/04/14
Test Case Author	Diwanshi Pandey
Tester Name	Diwanshi Pandey
Test Environment	Developer Environment
Pre-requisite	Registration form should be open

Test Id	Test field	Test Description	Test Data	Expected Result	Actual Result	Pass/ Fail
TC1	Name	1)User clicks on name field 2) Enter the name with	"Diva 123"	1) Display the message "Name shouldn't contain	"Name shouldn't contain numeric value.	Pass

		numeric value.		numeric value.		
TC2	Name	1) User clicks on name field 2) Enter the name with special symbol.	"Diva!! !!@"	1) Display the message "Name shouldn't contain special characters "	Name should not contain special characters	Pass
TC3	Name	I) User clicks on name field II) Enter only characters	"Diwan shi Pandey "	1)Tick Mark on right side of the field	Tick Mark on right side of the field	Pass
TC4	Date of Birth	I) User clicks on Date of Birth field II) Enter	"2013- 12-12"	Display message "Enter the valid Date of birth."	"Enter the valid Date of birth."	pass

		invalid date of birth				
TC5	Date of Birth	I) User clicks on Date of Birth field II) Enter valid date of birth.	"1976-12-12"	1)Tick Mark on right side of the field	Tick Mark on right side of the field	Pass
TC6	Mobile No.	I) User clicks on Mobile Number field II) Enter invalid number	"94094"	1)Display error message "Mobile number should be greater than 9 digits"	1)Display error message "Mobile number shouldbe greater than 9 digits"	Pass
TC7	Mobile no.	I) User clicks on Mobile	"abcd"	Display message "Numeric	"Numeric values only "	Pass

		Number field II) Enter invalid mobile number		Values Only"		
TC8	Mobile Number	I) User clicks on Mobile Number field II) Enter invalid mobile number	"96098 765432 1"	Display the error message "Mobile Number shouldn't exceed 13 digits."	"Mobile Number shouldn't exceed 13 digits."	Pass
TC9	Mobile Number	I) User clicks on Mobile Number field II) Enter valid	"95036 74348"	"Tick Mark on right side of the field"	Tick Mark on right side of the field	Pass

		mobileno				
TC10	Email_Id	I) User clicks email id field II) Enter invalid id	"d@g @mail. com"	Display error message "Invalid email id"	"Invalid email id"	Pass
TC11	Email_Id	I) User clicks email id field II) Enter valid email id	"diva2 31190 @gmai l.com"	1)Tick Mark on right side of the field	Tick Mark on right side of the field	Pass
TC12	Username	I) User clicks username field II) Enter invalid username	"diva"	1)Display error message "Usernam e must be between 5-20	"Usernam e must be between 5-20 characters "	Pass

				characters "		
TC13	Username	I) User clicks username field II) Enter valid usernam	"rajnip andey"	1)Tick mark on right side of the field"	Tick mark on right side of the field"	Pass
TC14	Password	I) User clicks password field II) Enter invalid password	"rajn"	1)Display error message "Password must be greater than 5 characters "	"Password must be greater than 5 characters "	Pass

| TC15 | Password | I) User clicks password field II) Enter invalid password | "rajnip andey2 004343 4" | 1)Display error message "Password must be less than 20 characters " | "Password must be less than 20 characters " | Pass |
| TC16 | Password | I) User clicks pwd field II) Enter valid pwd | "rajnip andey2 004" | 1)Tick mark on right side of the field | Tick mark on right side of the field | Pass |

2) Test Case for Result Entry

Test Case Id	**002**
Test case Generated Date	**11/04/14**
Test Case Execution Date	**14/04/14**
Test Case Author	**Diwanshi Pandey**
Tester Name	**Diwanshi Pandey**
Test Environment	**Developer Environment**
Pre-requisite	**Enter Result form must be open**

Test Id	Test field	Test Description	Test Data	Expected Result	Actual Result	Pass/Fail
TC1	Select Student	1)User doesn't click on radio button for selecting student.	-	1) Display the message "You must select a student"	"You must select a student"	Pass

TC2	Select Student	1)User click on radio button for selecting student.	-	1) Tick mark on right side of field	Tick mark on right side of field	Pass
TC3	English	I) User clicks on English field II) Enter characters	1) "ab"	**1)** Display error message "Numeric Values only"	"Numeric Values only"	Pass
TC4	English	I) User clicks on English field II) Enter invalid value	1) "32"	Display error message For Unit Test "Maximum marks are 30"	"Maximum marks are 30"	Pass
TC5	English	I) User clicks on English field	1) "101"	1)Display error message	"Maximum marks	Pass

		II) Enter invalid value		For Half yearly or Final exam "Maximum marks are 100"	are 100"	
TC6	English	I) User clicks on English field II) Enter invalid value	1) "-12"	1)Display error message" Minimum marks are 0"	"Maximum marks are 0"	Pass
TC7	English	I) User clicks on English field II) Enter valid marks	1) "29"	1) Tick mark on right side of the field"	Tick mark on right side of the field	Pass
TC8	Hindi	I) User clicks on Hindi field II) Enter	1) "ab"	1)Display error message "Numeric	"Numeric Values only"	Pass

		characters		Values only"		
TC9	Hindi	I) User clicks on Hindi field II) Enter invalid value	1) "32"	1)Display error message For Unit Test "Maximum marks are 30"	"Maximum marks are 30"	Pass
TC10	Hindi	I) User clicks on Hindi field II) Enter invalid value	1) "101"	1)Display error message For Half yearly or Final exam "Maximum marks are 100"	"Maximum marks are 100"	Pass
TC11	Hindi	I) User clicks on Hindi	1) "-12"	1)Display error	"Maximum um	Pass

		field II) Enter invalid value		message "Minimu m marks are 0"	marks are 0"	
TC12	Hindi	I) User clicks on Hindi field II) Enter valid marks	1) "29"	1) Tick mark on right side of the field"	Tick mark on right side of the field	Pass
TC13	Maths	I) User clicks on Maths field II) Enter characters	1) "ab"	1)Display error message "Numeric Values only"	"Numeri c Values only"	Pass
TC14	Maths	I) User clicks on Maths field II) Enter invalid value	1) "32"	1)Display error message For Unit Test "Maximu m marks	"Maxim um marks are 30"	Pass

				are 30"		
TC15	Maths	I) User clicks on Hindi field II) Enter invalid value	1) "101"	1)Display error message For Half yearly or Final exam "Maximum marks are 100"	"Maximum marks are 100"	Pass
TC16	Maths	I) User clicks on Maths field II) Enter invalid marks	1) "-12"	1)Display error message "Minimum marks are 0"	"Minimum marks are 0"	Pass
TC17	Maths	I) User clicks on Maths field II) Enter	1) "98"	1) Tick mark on right side of the	Tick mark on right side of	Pass

		valid marks		field	the field	
TC18	Science	I) User clicks on Science field II) Enter invalid value	1) "32"	1)Display error message For Unit Test "Maximum marks are 30"	"Maximum marks are 30"	Pass
TC19	Science	I) User clicks on Science field II) Enter invalid value	1) "101"	1)Display error message For Half yearly or Final exam "Maximum marks are 100"	"Maximum marks are 100"	Pass
TC20	Science	I) User clicks on Science field	1) "-12"	1)Display error message	"Minimum marks are 0"	Pass

		II) Enter invalid marks		"Minimum marks are 0"		
TC21	Science	I) User clicks on Science field II) Enter valid marks	1) "98"	1) Tick mark on right side of the field	Tick mark on right side of the field	Pass
TC22	Social Studies	I) User clicks on Social studies field II) Enter invalid value	1) "32"	1)Display error message For Unit Test "Maximum marks are 30"	"Maximum marks are 30"	Pass
TC23	Social studies	I) User clicks on Social studies field II) Enter invalid value	1) "101"	1)Display error message For Half yearly or Final	"Maximum marks are 100"	Pass

				exam "Maximum marks are 100"		
TC24	Social Studies	I) User clicks on Social studies field II) Enter invalid marks	1) "-12"	1) Display error message "Minimum marks are 0"	"Minimum marks are 0"	Pass
TC25	Social Studies	I) User clicks on Socialst field II) Enter valid mks	1) "98"	1) Tick mark on right side of the field	Tick mark on right side of the field	Pass
TC26	Sanskrit	I) User clicks on Sanskrit field II) Enter invalid value	1) "32"	1)Display error message For Unit Test "Maximum marks	"Maximum marks are 30"	Pass

				are 30"		
TC27	Sanskrit	I) User clicks on Sanskrit field II) Enter invalid value	1) "101"	1)Display error message For Half yearly or Final exam "Maximum marks are 100"	"Maximum marks are 100"	Pass
TC28	Sanskrit	I) User clicks on Sanskrit field II) Enter invalid marks	1) "-12"	1)Display error message "Minimum marks are 0"	"Minimum marks are 0"	Pass
TC29	Sanskrit	I) User clicks on Sanskrit field	1) "98"	1) Tick mark on right side of the	Tick mark on right side of	Pass

		II) Enter valid marks		field	the field	

3) Test Case for Assigning Teacher to new Class

Test Case Id	**003**
Test case Generated Date	**20/04/14**
Test Case Execution Date	**22/04/14**
Test Case Author	**Diwanshi Pandey**
Tester Name	**Diwanshi Pandey**
Test Environment	**Developer Environment**
Pre-requisite	**Assigning Teacher to new class form should be open**

Test Id	Test field	Test Description	Test Data	Expected Result	Actual Result	Pass/Fail
TC1	Class Id	1)User clicks on Class id field 2) Leaves the field blank	1)""	1)Display the message "Must Enter Class id"	"Must Enter Class id"	Pass
TC2	Class Id	1)User clicks	2) "x"	1)Display	"Numeri	Pass

		on Class id field 2) Enter invalid id		error message "Numeric values only"	c values only"	
TC3	Class Id	I) User clicks on Class id field 2) Enter valid id	1) "10"	1) Tick Mark on right side of the field	Tick Mark on right side of the field	Pass
TC4	Class Name	I) User clicks on class name field II)Leaves class name blank	""	1)Display message "Must enter class name"	"Must enter class name"	pass
TC5	Class Name	I) User clicks on class name field II) Enter	"10"	1)Display error message "Enter	"Enter Characters only"	Pass

		invalid class name.		Character s only"		
TC6	Class Name	I) User clicks on class name field II) Enter invalid class name.	"@X"	1)Display error message "Class Name shouldn't Contain Special character "	"Class Name shouldn' t Contain Special characte rs"	Pass
TC7	Class Name	I) User clicks on class name field II) Enter valid class id III) Enter invalid class name.	1) Class id "10" 2) Class Name "IX"	1) Display message "Roman letters only for selected class id"	1) "Roman letters only for selected class id"	Pass
TC8	Class	I) User clicks on class	1) Class	1) Tick Mark on	Tick Mark on	Pass

	Name	name field II) Enter valid class id III) Enter valid class name.	id "10" 2) Class Name "X"	right side of the field	right side of the field	
TC9	Select Teacher	I) User doesn't select radio button	-	"You must select a Teacher"	"You must select a Teacher"	Pass
TC10	Select Teacher	I) User select radio button	Selected Teacher	1)Tick Mark on right side of the field	Tick Mark on right side of the field	Pass