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

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

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

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

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

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

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

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

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

		characters		Values		
				only"		
TC9	Hindi	I) User clicks	1) "32"	1)Display	"Maxim	Pass
		on Hindi		error	um	
		field		message	marks	
		II) Enter		For Unit	are 30"	
		invalid value		Test		
				"Maximu		
				m marks		
				are 30"		
TC10	Hindi	I) Hear aliaks	1) "101"	1)Display	"Mayin	Docs
TC10	Hindi	I) User clicks	1) "101"	1)Display	"Maxim	Pass
		on Hindi		error	um	
		field		message	marks	
		II) Enter		For Half	are 100"	
		invalid value		yearly or		
				Final		
				exam		
				"Maximu		
				m marks		
				are 100"		
TC11	Hindi	I) User clicks	1) "-12"	1)Display	"Maxim	Pass
		on Hindi		error	um	
	<u> </u>	l	<u> </u>	<u> </u>		<u> </u>

		field		message	marks	
		II) Enter		"Minimu	are 0"	
		invalid value		m marks		
				are 0"		
TC12	Hindi	I) User clicks	1) "29"	1) Tick	Tick	Pass
.012	Timai		1, 23			1 433
		on Hindi		mark on	mark on	
		field		right side	right	
		II) Enter		of the	side of	
		valid marks		field"	the field	
TC13	Maths	I) User clicks	1) "ab"	1)Display	"Numeri	Pass
		on Maths		error	c Values	
		field		message	only"	
		II) Enter		"Numeric		
		characters		Values		
				only"		
TC14	Maths	I) User clicks	1) "32"	1)Display	"Maxim	Pass
. 62 .			1, 32			. 433
		on Maths		error	um	
		field		message	marks	
		II) Enter		For Unit	are 30"	
		invalid value		Test		
				"Maximu		
				m marks		

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

		valid marks		field	the field	
TC18	Science	I) User clicks	1) "32"	1)Display	"Maxim	Pass
. 010	Solelie		1, 32			. 433
		on Science		error	um	
		field		message	marks	
		II) Enter		For Unit	are 30"	
		invalid value		Test		
				"Maximu		
				m marks		
				are 30"		
TC19	Science	I) User clicks	1) "101"	1)Display	"Maxim	Pass
		on Science		error	um	
		field		message	marks	
				For Half	are 100"	
		II) Enter			G. 6 200	
		invalid value		yearly or		
				Final		
				exam		
				"Maximu		
				m marks		
				are 100"		
T630	Calla	N. Line B. L.	4) ((42))	4)5: 1	((B.A: :	D
TC20	Science	I) User clicks	1) "-12"	1)Display	"Minimu	Pass
		on Science		error	m marks	
		field		message	are 0"	

invalid m marks are 0" TC21 Science I) User clicks 1) "98" 1) Tick Tick Parents are 10 are 1	ass
	ass
TC21 Science I) User clicks 1) "98" 1) Tick Tick Par	ass
TC21 Science I) User clicks 1) "98" 1) Tick Tick Pa	ass
on Science mark on mark on	
field right side right	
II) Enter of the side of	
valid marks field the field	
TC22 Social I) User clicks 1) "32" 1)Display "Maxim Par	ass
1 CZZ SOCIAI I) OSEI CIICKS 1) 32 1) DISPIAY WIAXIIII PA	ass
Studies on Social error um	
studies field message marks	
II) Enter	
invalid value Test	
"Maximu	
m marks	
are 30"	
TC23 Social I) User clicks 1) "101" 1)Display "Maxim Par	ass
studies on Social error um	
studies field message marks	
For Half are 100"	
yearly or invalid value	
Final	

				exam		
				"Maximu		
				m marks		
				are 100"		
TC24	Social	I) Hear aliaka	1\" 12"	1) Display	"Minimu	Pass
1024	SOCIAI	I) User clicks	1) "-12"	1) Display	Millimu	PdSS
	Studies	on Social		error	m marks	
		studies field		message	are 0"	
		II) Enter		"Minimu		
		invalid		m marks		
		marks		are 0"		
TC25	Social	I) User clicks	1) "98"	1) Tick	Tick	Pass
	Studies	on Socialst		mark on	mark on	
		field		right side	right	
		II) Enter		of the	side of	
		valid mks		field	the field	
TC26	Sanskrit	I) User clicks	1) "32"	1)Display	"Maxim	Pass
		on Sanskrit		error	um	
		field		message	marks	
		II) Enter		For Unit	are 30"	
		invalid value		Test		
				"Maximu		
				m marks		

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

	II) Enter	field	the field	
	valid marks			

3) Test Case for Assigning Teacher to new Class

Test Case Id

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

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

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

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