

Table 4
Factor Analysis of Creative Teaching Inventory

Factor	Items No	Items	No of Items	Factor Loadings	Cronbach Alpha
1 Innovative	1	<i>My students look forward to my class.</i>	12	5.59	.92
	3	<i>I always like to use different approaches for the same topic.</i>			
	4	<i>I like to use different ideas.</i>			
	7	<i>I can easily find replacement for things that are insufficient.</i>			
	11	<i>I like to organize activities that have never been undertaken.</i>			
	16	<i>I like to find new ways to teach a difficult topic to enhance students' understanding</i>			
	18	<i>I like to find new ways to make my students understand what has been taught.</i>			
	19	<i>I like to teach my classes.</i>			
	22	<i>I like to try to use new teaching approaches.</i>			
	23	<i>I like to search for new ways to entertain my students.</i>			
	24	<i>I always look forward to teach my classes.</i>			
25	<i>I like to get new things for my students to think about.</i>				
2 Spontaneous	6	<i>I get ideas spontaneously when I am teaching.</i>	4	3.85	.78
	9	<i>I can give spontaneous examples to enhance students' understanding.</i>			
	13	<i>I like relating what has been taught to everyday examples.</i>			
	14	<i>There are many ways of a teaching and learning.</i>			
3 Dedication	10	<i>I prefer students who give answers that are found in the recommended text books.</i>	3	2.63	.81
	15	<i>I do not have time to think about new approaches.</i>			
	17	<i>It is difficult to incorporate innovative in teaching and at the same complete the syllabus.</i>			
4 Unsatisfied	20	<i>I like to use the usual methods to teach.</i>	2	1.77	.56
	21	<i>I am satisfied with the way I teach.</i>			
5 Adventurous	5	<i>It is good to use approaches that we know will succeed.</i>	3	1.70	.65
	8	<i>Students who give weird ideas waste valuable teaching time.</i>			
	12	<i>It is difficult to use examples that are unique.</i>			

Overall internal reliability of CTI, Cronbach Alpha = .80