

***Appendix - H***  
**Reaction Scale**

***Please tick the appropriate option as per your experience on the developed and implemented intervention programme on the topics of Physics.***

<b><i>Sr. No</i></b>	<b><i>STATEMENTS</i></b>	<b><i>ALWAYS</i></b>	<b><i>MOST OFTEN</i></b>	<b><i>OFTEN</i></b>	<b><i>SOME TIMES</i></b>	<b><i>NEVER</i></b>
1.	The activities carried out during the intervention programme were meaningful.					
2.	The teaching learning process adopted during the programme made concepts of physics easier to Understand.					
3.	Learning through this programme was a joyful experience.					
4.	The intervention programme cultivated and developed interest in physics.					
5.	The intervention programme made learning of physics live, interesting and easy.					
6.	The discussions carried out after each activity facilitated understanding of the physics concepts.					
7.	The programme enabled me to relate the physics concepts learnt in the class with its application in the world outside.					
8.	Each activity done under particular physics concept was relevant.					
9.	The programme simplified the definitions and concepts, which made it easy to comprehend.					
10.	Activity based learning enabled me to easily learn the difficult concepts in physics.					

11.	The intervention program enabled me to easily remember the difficult concepts in physics.					
12.	Activities done during the programme facilitated understanding of the Physics concept.					
13.	The intervention programme in physics concepts helped me raise my achievement scores in physics.					
14.	The discussions in class during the interaction made me relate the classroom learning with my real world outside.					
15.	The intervention programme enabled me visualize physics as a part of my everyday life itself.					
16.	Such intervention needs to be done for the concepts in biology and chemistry also.					
17.	My class was noisy and over-enthusiastic during the activities.					
18.	Discussions during the interactions helped me relate one concept with the other.					
19.	I felt free and comfortable to ask questions in the class during the interactions.					
20.	The programme developed my interest in learning physics concepts.					