

<b>Name of the Test</b>	<b>Scientific Creativity Test (SCT)</b>
<b>Author</b>	Gujarathi Nalini M.
<b>Availability</b>	Jnana Prabodhini's Institute of Psychology, Pune For research
<b>Training Levels</b>	Level B (No specific training but prior knowledge in test administration expected)
<b>Uses</b>	For research
<b>Year of standardization/adaptation</b>	1992
<b>Year of revised edition</b>	-----
<b>Description of the test</b>	
<b>Language</b>	English
<b>Level</b>	Std. 9
<b>What is measured?</b>	Creative thinking in science
<b>Type of Test</b>	Paper-pencil, open end, Verbal
<b>Total no. of Items with parts if any</b>	12 items (6 questions each having 2 items)
<b>Item type</b>	Open ended
<b>Kind of Response</b>	Writing verbal responses
<b>Areas</b>	Fluency, flexibility, originality
<b>Time</b>	Approx. 1½ hrs. No strict time limit
<b>Scoring procedure</b>	Manual scoring with two or more raters
<b>Statistics studied while standardizing the test</b>	
<b>Sample (for standardization and norms)</b>	N = 100 students from 9 <sup>th</sup> grade
<b>Reliability</b>	Test-retest and split half reliability for each area and separate score ranges from moderate to high (0.48 to 0.81). Inter scorer reliability vary high 0.99 (Refer to the thesis)
<b>Validity</b>	Concurrent validity was established (Refer to the thesis)
<b>Norms</b>	Means and standard deviations available. (Refer to the thesis)
<b>Standardization category</b>	Semi-standardized
<b>More about the test</b>	The same test was used in training of creativity by researcher. (Refer to the thesis)
<b>References</b>	Gujrathi, N. (1992). Preparation of an integrated programme of training in scientific creativity and experimental study of its effects on students of 9 <sup>th</sup> grade. Ph.D. Thesis submitted to S.N.D.T. Women's University, Bombay. (Guide – Dr. Mehta V.B.)