

MANUAL  
For  
**Cognitive**  
*Abilities*  
*Test*  
**CAT - SVSP**

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**SHIMLA (H.P.)**

# Manual

*for*

# COGNITIVE ABILITIES TEST

(CAT-SVSP)

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**H. P. BHARGAVA BOOK HOUSE**

LG 1 & 2, Nirmal Heights, Near Halwai Ki Bagichi & Mental Hospital, Agra-282 007

## INTRODUCTION

Cognitive abilities are the determining factors of an individual's learning abilities. These are the mental skills that are used in the process of acquiring knowledge. These are the set of abilities that are learned to varying degrees as a person grows and develops mentally. Cognitive abilities are the abilities that are used to learn, understand and integrate information in a meaningful way. Other aspects of cognitive abilities include creativity, which is the talent for combining ideas or objects into a new and useful product and interpersonal competence which is the ability to solve problems between people. In students' life, cognitive abilities play an important role. The major cognitive development occurs in adolescent age. When children enter in adolescent stage which is characterized by the beginning of development of more complex thinking processes including abstract thinking (thinking about possibilities), the ability to reason from known principles (form own new ideas or questions), the ability to consider many points of view according to varying criteria (complex or debate ideas or opinions) and the ability to think about the process of thinking. These all represent some sort of cognitive abilities. There are many cognitive abilities which can be broken down into very specific sets of skills. But four major cognitive abilities *i.e.*, verbal ability numerical ability, verbal reasoning ability and abstract reasoning ability are the basic cognitive abilities which are generally expected that these abilities are developed during elementary years of life of a child. Laing (1999) examined the relative contribution of the proportion of explanatory inferences, general language ability, non-verbal ability, non-verbal intelligence, and working memory on listening comprehension performance. The findings of the study revealed that factors that underlie spoken language problem in children also underlie reading comprehension problem. Regression analysis revealed that the general language measure was the best predictor of comprehension performance. The good reader has significantly better language abilities than the poor readers. The studies of Ricci and Ansari (2004) and Melhuish (2010) found that the parent's active involvement and creative strategies adopted by them were helpful to promote young children's cognitive development. The study of Woodbury (2011) revealed the relationship between parenting stress index factors and child's cognitive abilities. The results of the study



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Dr. Vishal Sood (Shimla)  
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Consumable Booklet

of  
**CAT-SVSP**

(Hindi Version)

कृपया निम्न प्रविष्टियों की पूर्ति करें—

दिनांक

नाम \_\_\_\_\_ पिता का नाम \_\_\_\_\_

जन्म तिथि

लिंग : पुरुष  स्त्री

कक्षा \_\_\_\_\_ शिक्षण का माध्यम : हिन्दी  अंग्रेजी

कॉलेज \_\_\_\_\_ स्थान \_\_\_\_\_

क्षेत्र : नगरीय  ग्रामीण

परिवार का प्रकार : संयुक्त  एकल

### निर्देश

आगे के पृष्ठों पर 76 प्रश्न दिये गये हैं तथा प्रत्येक कथन के लिए चार वैकल्पिक उत्तर a, b, c व d दिये गये हैं। जिनमें से केवल एक सही है। सही उत्तर का चयन कर उसके सामने के  में  सही का चिह्न लगायें।

कृपया सभी 76 प्रश्नों के उत्तर अवश्य दें।

विश्वास रखें, आपके उत्तर गोपनीय रखे जायेंगे।

### SCORING TABLE

Raw Score					Z-Score	Grade	Level of Cognitive Ability
Page	2	3	4	5			
Score							
Total							

Scorer \_\_\_\_\_

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