

Research Paper

Associative analysis between mean scores of verbal, perceptual and quantitative cognitive abilities and time spent in various activities by school going and non-school going children of migrant labour families

PINKI SHARMA AND J.K. GULATI

Received: 01.02.2013; **Revised:** 25.05.2013; **Accepted:** 01.06.2013

See end of the paper for authors' affiliations

Correspondence to:
PINKI SHARMA
Krishi Vigyan Kendra
Jairampur, CHANGLANG
(ARUNACHAL PRADESH) INDIA
Email:pinkisharma2000@yahoo.in

- ABSTRACT: This paper studied the gender differences in cognitive abilities (mean scores) among school going and non-school going children of migrant families. Six slum localities were selected from the selected zone and a sample of 120 mother-child dyads including children between 6-8 years of age and mothers working as domestic servants, were purposively selected from each chosen locality through snowball technique. Children were approached to assess their cognitive abilities. Results depicted that school going children of migrant families were superior in all cognitive abilities than their non-school counterparts. Results also revealed that school going females were superior in verbal, quantitative and general cognitive index whereas males possessed higher measures in perceptual, memory and motor abilities. Non-school going males performed significantly better in all cognitive domains as compared to non-school going females except for verbal ability.
- KEY WORDS: Gender differences, Mean scores, Dyads, Cognitive abilities, Migrant families
- HOW TO CITE THIS PAPER: Sharma, Pinki and Gulati, J.K.(2013). Associative analysis between mean scores of verbal, perceptual and quantitative cognitive abilities and time spent in various activities by school going and non-school going children of migrant labour families. *Asian J. Home Sci.*, 8 (1): 212-216.