



**Ashtavakra Institute of Rehabilitation Sciences & Research**  
Formerly Special Art School

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**ASHTAVAKRA JOURNAL CLUB**

**SESSION 2022-23**

**B.Ed. Spl. Edu.ASD**

**Date:** 27/1/2023

**Time:** 02:00 PM

**Topic-** SPECIFIC LEARNING DISABILITY AND PSYCHIATRIC

**Author-** Shailaja Bandla, Gowri devi mandadi, Anand bhogaraju.

**Name of the Journal(APA)-** Bandla S. Mandadi GD, Bhogaraju A. Specific learning disabilities and psychiatric comorbidities in school children in south india. India J Psychol Med 2017;39:76-82.

**ABSTRACT**

Specific learning disability are on an important cause os academic underachievement in children and are also associated with comorbidities like attention deficit hyperactivity disorder ADHD . which further have an impact on the child education .

**Objective:** To estimate the prevalence and psychosocial profile and psychiatric comobidites in children with SLD in two settings on remedial special education and school and to compare the findings with normal children.

**Methods:** This study was carried out in school situation in urban and Semi urban areas are specially education schools. a total number of 96 childrens were choose for the study . after taking informal constant from the parents the details about social economic status, family development, history and school. History of the children were collected on a semi structured performance andthen the children were screened for SLD. They were administrated coloured /standard, progressive metrics and malins



intelligence scale for the assessing their intelligence quotient NIMHANS and SLD index and development psycho pathology checklist to study pathology, CHI Square test and anova was done.

**Result:** The prevalence of SLD in school is found out to be 6.6%. There was significant association with pre-maturity cesarean section delay speech and family. History of SLD among comorbidities of SLD. Association with ADHD alone has been found to be significant.

**Conclusion:** The most common type of SLD is combined type comorbid with ADHD. There is a need for early identification of learning disabilities in school so that with early recognition and remedial and intervention children can be helped with to cope with studies.

**Keywords:** Comorbidity, school children , specific learning disability.

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