

## CHAPTER 4

### APPLIED PSYCHOLOGY

#### Doctoral Theses

022. DASH (Pubalin)  
**Cognitive-Behavioural Intervention in Controlling Conduct Disorder : A Community Based Study.**  
Supervisor : Prof. S. P. K. Jena  
Th 16843

#### *Abstract*

Designs interventions that are effective in reducing conduct disorders in children living in slum area and observation home and conducting cognitive-behaviour interventions on them. Main focus was on evaluating the impact of the intervention on the specific child.

#### *Contents*

1. Introduction. 2. Review of literature. 3. Method. 4. Case studies. 5. Result. 6. Discussion. Bibliography and Appendices.

023. MAHAKUD (Gopal Chandra)  
**Cognitive and Behavioural Deficits of Children with Reading Disabilities and Effects of Cognitive-Behavioural Intervention.**  
Supervisor : Dr. S. P. K. Jena  
Th 16584

#### *Abstract*

Finds out the deficits of cognitive and behavioural skills of children with reading disabilities compared to the skill reader. Also finds out the effect of cognitive behavioural intervention for the improvement of reading skills among the children with reading disabilities. Reveals that most of the children with reading disabilities had a behavioural intervention and had a significant effect in controlling the disruptive behaviour of children with reading disabilities. Concludes that children with reading disabilities have poor cognitive skills compared to the

skill readers as a result of which they performed poorer in reading. The reading skill especially word fluency, sentence structure, speed of reading can be improved through cognitive behavioural intervention. The findings established that children with reading disabilities are more prone to behavioural problem compared to the skill reader. This observation leads to the theory that behavioural problem is an important factor that affects the reading performance.

#### *Contents*

1. Introduction. 2. Review of literature. 3. Method. 4. Result : Reading error analysis. 5. Result : Cognitive behavioural assessment. 6. Discussion and conclusion. Bibliography and appendices