

DEPARTMENT OF REHABILITATION PSYCHOLOGY

Achievements of department from the inception of the institute

1. Completed Research projects:

- A model of services for pre-school handicapped children in rural areas.
- Application of behavior modification techniques in children with mental retardation.
- Delivery of services through itinerant service model
- Strengthening families having children with mental retardation: Identifying and meeting information needs.
- Effect of cognitive behavioral intervention among parents of person with mental retardation for managing depression.
- Development of Assessment tool for persons with Autism. (ISAA)
- Cognitive training for persons with mental retardation.
- Emotion recognition training for persons with mental retardation.

2. Ongoing Research Projects:

Development of Indian Test of Intelligence

3. Research work carried out by M.Phil students:

So far students have completed 192 research projects at M.Phil level in various subjects within the field of disability rehabilitation

4. Human Resource Development:

- a) The department has started M.Phil in Rehabilitation Psychology in the year 2003. So far 16 batches have completed their course. Presently 17th and 18th batch are in progress.
- b) Short term training programs: The department has been conducting various training programs on Behaviour Modification, Counselling in Rehabilitation, Psychosocial management of families having adolescent/adults with mental retardation, Cognitive Behaviour Therapy, Mindfulness based symptom management and Indian Scale for Assessment of Autism.

5. The department has published the following books:

- Mental Retardation: A manual for guidance counselors, 1988 (English) & (Hindi)
- Mental Retardation: A manual for psychologists, 1989 (English) & (Hindi)
- Play activities for young children with special needs, 1991 (English) & (Hindi)
- Behavioural approach in teaching mentally retarded children – A manual for teachers 1992 (English) & (Hindi)
- Behavioral assessment scales for Indian children with mental retardation (BASIC-MR), 1992 (Hindi) & (English)

- Behavioural assessment scales for Indian children with mental retardation (Record Booklet), 1992 (Hindi) & (English)
- Moving forward: An information guide for parents of children with mental retardation, 1994 (English), (Hindi), (Telugu), (Marathi), (Malayalam) & (Oriya)
- Understanding Indian Families having persons with mental retardation, 1995 (English)
- NIMH Family Needs Schedule – NMH-FAMNS, 1995
- Behavioural Assessment Scales for Adult Living – BASAL (MR), 2000, (English)
- NIMH Disability Impact Scale, 2000 (English)
- NIMH Family Efficacy Scale, 2000 (English)
- NIMH Family Support Scale, 2000 (English)
- Gem Questionnaire, 2000 (English)
- Psychology – Notes (DSE (MR)) (English)
- Scholars Press: Association among sleep pattern, sleep disturbance and problem behaviour. A Study on persons with Developmental Disabilities, 2019
- Handbook on Special Education and Children with Special Needs, 2019 (English, Neelkamal Publication, Hyderabad)
- Psychology of Childhood and Adolescence, 2020 (English), Neelkamal Publications, Hyderabad

6. Papers published in different National and International Journals and paper presented during National and International conference:

- Importance of development screening and assessment from a Rehabilitation Psychologist's perspective. Jr. of Disability Management & Special Education, 1 (2), 53-60
- Effectiveness of positive behavioural support in managing the self injurious behaviour in children with mental retardation. International Journal of Education and management studies, 2 (4), 404 – 408
- Enhancing motor dexterity with yoga practice in persons with mental retardation: A case study during UGC Sponsored National Conference – Psychology for enhancing happiness, harmony and peace on 14th- 15th March 2013
- (2016) Coping Strategies among Adults with Mild Intellectual Disabilities, International Journal of Science and Research, online journal, Vol. 5 (12)
- Effect of Social Skill Training on Emotional Intelligence of Adolescents with Specific Learning Disability. International Journal of Science and Research, online journal, Vol. 6 (3)
- Study on Mindset, Locus of Control and Self Esteem of Children with Specific Learning Disabilities presented during International Journal of Science and Research (IJSR) on April, 2019
- Individuals with Average Intelligence and Mental Retardation: effects of Intelligence on Behavior and Social Maturity. Lambert-Germany 2012
- District Institute for Education and Training: Teachers' Educators Readiness for Inclusive Education in Sikkim: Journal of Disability Management and Special Education. Vol 3 No 1 January 2013-pages 49-55

- Parent's expectations from Rehabilitation service for their children with cerebral palsy: A retrospective study. Indian Journal of Cerebral palsy, 2015
- Efficacy of Cognitive Behavior Therapy (CBT) in Depression for Parents of Children with Mental Retardation Indian Journal of Clinical Psychology, 2016, volume 43, Number-1, March 2016, ISSN 0303-2582
- Resilience of parents having children with intellectual disability Influence of parent and child related demographic factors. Indian Journal of Health & Wellbeing, 2016. 7(7), 707 – 710
- Resilience and Locus of Control of Parents having a Child with Intellectual Disability, Journal of Developmental and Physical Disabilities, February 2018, 30, 297-306
- Study on Mindset, Locus of Control and Self Esteem of Children with Specific Learning Disabilities. International Journal of Science and Research (IJSR), 2018,
- Effect of choice making training on temper tantrum behaviour among children with ASD presented during 3rd BMI international conference on 2nd February, 2020,
- “Positive Aspects of Autism” during 3rd BMI International Autism Conference on 1st and 2nd February, 2020
- Importance of early intervention: Sympathetic modulations indicating reception of information in children with developmental delay during sleep during Presented a paper at 39th National Annual Conference of the Indian Association of Clinical Psychologists AIIMS, New Delhi on 18th- 20th February 2013
- Heart rate variability: A case study of a during 38th National Annual Conference of the Indian Association of Clinical Psychologists on 27th to 29th January, 2012,

7. The department has developed 12 Posters for creating awareness about mental retardation

8. E – Learning modules developed by the department:

- Empowering Parents: Behavioural Management of Children with ADHD
- Empowering Parents: Behavioural Intervention for Children with Autism
- Empowering Ability in Disability: Positive Aspects of Intellectual Disabilities
- Empowering Parents: Social Skills Training for Persons with Intellectual Disabilities
- Developing Positive Thinking and Happy Living in Parents having Children with Intellectual Disabilities

9. Video Films:

- a) Manzil Ke Ore
- b) Film on Behaviour Modification as part of UNDP Project