

Short-term Fellowship in Early Intervention

Objective

The objectives of the program are to understand the importance of normal child development; to acquire the ability to assess children's cognitive, social, emotional, communication, motor and vision development; to impart early intervention techniques for better management of children at developmental risk; to understand the management of specific eye conditions associated with developmental risk; to develop competencies in organizing early intervention services at their place and to develop competency in report writing, record maintenance and communication.

Eligibility

- Masters in child development/ Rehabilitation Science/ sub-specialty areas (OT, PT)/ Any discipline with 1 year work experience in disability field
- Bachelors in Child development/ Rehabilitation science/ sub-specialty areas (OT, PT)/ Any discipline with 1 year work experience in disability field
- Intermediate passed with 2 years work experience in disability field
- Sponsored candidates from organizations (Intermediate passed or graduation and above degree) with no work experience in disability field

Age Limit : Maximum age 35 years (40 years for sponsored candidate)

Academic period : 3 Months

Number of seats: Two per batch

Outcome

The professionals will have a scope of working in pediatric units of hospitals, clinics, child guidance centers, child development centers, rural primary health centers in district health centers, comprehensive rehabilitation centers, service centers for visually handicapped, special schools for the blind and neonatal units.

Curriculum

Theory

- Early Intervention – Importance, procedure
- Normal child development
- Speech & language development
- Prevention of developmental disabilities - preconception, prenatal, natal and post natal
- Orientation to anatomy and physiology of eye
- Understand the visual functions - visual acuity, visual field, color vision, contrast sensitivity, binocular vision, oculomotor function, and stereopsis
- Understanding specific eye conditions associated with developmental risk
- Visual skills training – fixation, focusing, scanning, tracking, discrimination, figure ground perception
- Identification and assessment of delayed development
- Management of early intervention
- Multi-disciplinary team approach in early intervention
- Orientation to therapeutics – Physiotherapy, Occupational therapy, speech & language

Practical

- Case history and developmental assessments
- Therapeutic assessment, intervention and evaluation
- Individualized case assessment and management