

Mental Retardation

Early Intervention

SI No	Title	Contents	Target Group	Resource Persons	No. of days	Methodology
1	Skills for counselling parents of students with special needs	Need & Concept, Hands-on training in counselling skills: active listening, attending, body language, paraphrasing etc.	Special Education teacher	Senior Special Educators, psychologists, counsellors, parents	5	Laboratory, Fish-bowl simulations Hands-on training
2	Enhancing the role of special educators in early childhood Special Education	Intro to EI & ECSE, Role of spl educator, parental expectations, improving teacher effectiveness	Special Education teachers	Senior Special Educators, Parents	3	Lecture, group - discussions, panel - discussions
3	Interpretation of reports and implications for program planning	Importance & Types of reports Interpretation of reports Implications for program planning	Special Education teachers, psychologists, social workers, therapists	Senior Special Educators	3	Interpretation of actual reports issued by various professionals – psychologists, therapists, psychiatrists
4	Strategies for Sensory-motor development in young children with special needs	Rationale, sensory-motor development Stages and strategies	Special Education teachers	Senior Special Educators, Occupational therapist	5	Lecture, group - discussions, simulations Hands on training
5	Individualized Family Support programs	Introduction, Need & Concept, Case study, assessment, interpretation of reports, program planning, service delivery methods, program evaluation	Special Education teachers, Faculty, Speech therapists, psychologists, Social Workers	Special Education Senior Spl. Educators who have worked in EI set ups	5	Lecture, group – work, discussions, presentations
6	Establishing an EI centre	Visions, mission, objectives, Regulatory &	Principals,	Sp. Edn teachers,	5	Lecture, group – work,

		statutory requirements, Resources: Financial, material and human; Records & documentation	supervisors, Senior teachers, head teachers, Faculty	occ. therapists, soc. Workers, govt. official, psychologist		panel discussions, visit to EI centre
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PRE-SCHOOL EDUCATION

1	Pre academic skills - Pre-reading, pre-writing, pre-math	Introduction, Concept & rationale, sequence of skills, activities, TLM for each	Special Education teachers	ECCE professionals special educators with experience in ECSE	3	Lecture, simulations group work, presentations hands-on training
2	Multi sensory approaches in preschool education	Introduction, Rationale, types, strategies, planning and implementation role of special educator	Special Education teachers	special educators with occupational therapists ECCE professionals	5	Lecture, simulations group work, presentations hands-on trg
3	Perceptual development and training	Introduction, Rationale, types, strategies, planning and implementation, role of special educator	Special Education teachers	ECCE professionals special educators with experience in ECSE occupational therapists	5	Lecture, simulations, group work, presentations, hands-on trg
4	Cognitive development and training	Introduction, Rationale, types, strategies, planning and implementation, role of special educator	Special Education teachers	ECCE professionals, special educators with experience in ECSE, psychologists	5	Lecture, simulations, group work, presentations, hands-on trg
5	Experiential learning in pre-school education	Introduction, Rationale, activities, mind maps for various areas, planning & implementation, TLM	Special Education teachers	ECCE professionals, special educators with experience in ECSE, psychologists,	5	Lecture, simulations, group work, presentations, hands-on trg

				Occ therapists		
6	Language development - activities and materials	Introduction, Rationale, types, strategies, planning and implementation, role of special educator	Special Education teachers	ECCE professionals special educators with experience in ECSE speech & lang therapists	5	Lecture, simulations, group work, presentations, hands-on trg
7	Individualized Educational Programming	Introduction, Need & Concept, Case study, assessment, interpretation of reports, program planning, service delivery methods, program evaluation	Special Education teachers	special educators with experience in ECSE psychologists, Occ therapists, speech & lang therapists	5	Lecture, simulations, group work, presentations
8	Best out of waste - workshop on TLM preparation	identification of material in child's envt, collection, preparation, presentations on utilization; multi-purpose, low-cost, multi-sensory, safety	Special Education teachers	ECCE professionals special educators with experience in ECSE Art and Craft Professional	3	Lecture, simulations, group work, presentations, hands-on trg
9	Methods of teaching: Project, Play way, Montessori, Feuerstein's Instrumental Enrichment Program, VAKT	Objectives, Principles, Highlights Techniques, materials, application and curriculum development, curricular Incorporation in daily teaching focus at various levels of education	Special Education teachers, speech & lang therapists, psychologists	special educators with experience in ECSE	5	group work, visits, presentations, hands-on trg
10	Managing behaviours in the classroom and home	understanding behaviour: skill & problem, identifying problem behaviours, functional assessment of behaviours, tools, managing behaviours: principles, techniques, reinforcements recording & report writing, home & school	Special Education teachers, speech & lang therapists, social workers,	special educators with experience in ECSE, Clinical Psychologist, parents	5	Lecture, simulations, group work, presentations, hands-on trg, panel discussion

			psychologists			
11	Communication strategies for non-verbal students	identifying needs of non-verbal students, assessment of communication, tools, strategies, planning and implementation, TLM for communication	Special Education teachers, speech & lang therapists, social workers, psychologists	speech & lang therapists, special educators with experience in ECSE	5	Lecture, simulations, group work, presentations hands-on trg
12	Assessing & development of language in pre-school children	language development & disorders in young children, assessment: techniques, tools, administration, strategies for language development, activities, TLM for communication	Special Education teachers	speech & lang therapists, special educators with experience in ECSE, ECCE professionals	5	Lecture, simulations group work, presentations hands-on trg
13	Curriculum planning & development	Domains, Beh. Objectives, Task Analysis, experiential learning, types and approaches to curriculum development, curricular focus at various levels of education	Special Education teachers	Senior Special educators with involved in ECSE programme	5	Lecture, simulations group work, presentations hands-on trg

SCHOOL EDUCATION

1	Functional Academics	Introduction, concept, Functional reading, functional writing and functional arithmetic curriculum contents as per the age, ability and need	Special Education teachers	Senior Special educators	5	Lecture, group work, presentations, workshop for preparation of TLM
2	Approaches to Curriculum Development-	Introduction and definition of curriculum, Developmental, Functional, Ecological, Eclectic curriculum development, different approaches with examples.	Special Education teachers	Senior Special educators	3	Lecture, group work, presentations
3	Integrating Therapy with school activities	Introduction to various therapies, planning classroom, both group and individual,	Special Education	PT, OT, Special Educators, Speech	5	Lecture, group work, presentations,

		activities based on the therapeutic needs of the students	teachers	Therapist		simulations, demonstrations, workshop for preparation of TLM
4	Preparation of TLM - Charts, Flash cards, worksheets	Importance of TLM for CWID, Advantages, preparation, effective use, TLM for different curricular levels, learning aids and functional aids.	Special Education teachers	Senior Special Educators, Art and Craft Teachers	5	Lecture, group work, presentations, simulations, demonstrations, workshop for preparation of TLM
5	Group Education programs	Introduction to small and large group, diverse needs in a group, strategies in small and large group, Cooperative learning, peer tutoring	Special Education teachers	Senior Special Educators, Psychologists	5	Lecture, group work, presentations, simulations, demonstrations, workshop for preparation of TLM
6	Classroom Management	Strategies, behaviour management, seating arrangements, teacher behaviour, planning	Special Education teachers	Clinical Psychologist, Senior Special Educators	5	Lecture, group work, presentations, simulations
7	Effective Classroom communication	Need and Importance, modes of communication, positive communication between students & teachers	Special Education teachers	Clinical Psychologist Senior Special Educators	5	Lecture, group work, presentations, simulations Workshop for preparation of TLM
8	Preparation of project proposals	Selection of the topic, objectives, sample, research design, procedure for collection of data,	Special Education teachers	Senior Special Educators, Psychologists	5	Lecture, group work, presentations, simulations
9	Report writing & documentation	Importance of reports, formats, points to remember, do's & don'ts, need for documentation, 5S	Special education teachers, Head Teachers, Principals	Senior Special Educators Psychologists	5	Lecture, group work, presentations, simulations

10	Maintenance of records	Need, types of records: administrative and educational, maintenance of records, 5S	Principals, Senior teachers, Head teachers	Senior Special Educators, Psychologists	5	Visits, actual perusal of records, lecture, simulations, group work
11	Physical Education, Games & sports	Introduction, importance, need at various levels, Types of games and sports, rules & regulations, adaptations, Spl. Olympics	Special education teachers	Art and Craft Teachers, Yoga Therapist, Physical Educators	3	Lecture, group work, presentations workshop for preparation of TLM
12	Music, Dance, Drama	Introduction, importance, need at various levels, Types of Music, Dance, Drama, rules & regulations, adaptations, Spl. Olympics	Special education teachers	Art and Craft Teachers, Senior Special Educators	3	Lecture, group work presentations workshop for preparation of TLM

TRANSITION FROM SCHOOL TO WORK

1	Individual Transition planning	Assessment, Planning, intervention : TLM, Task Analysis, Recording, environmental restructuring, evaluation	Special education teachers, vocational instructors	Senior Special Educator Vocational Instructor, Social Worker	5	Lecture, group work, presentations, simulations
2	Ecological Assessment & Job survey	Introduction, steps, criteria for identifying job, survey, contacting employers, job analysis	Special education teachers, vocational instructors	Senior Special Educator, Vocational Instructor, Social Worker	5	Lecture, group work, presentations, simulations
3	Transition skills and preparation	Social skills, language skills, life skills, work readiness skills	Special education teachers, vocational instructors	Senior Special Educator, Speech Therapist, Psychologist	3	Lecture, group work, presentations, simulations
4	Developing social readiness for transition	Need, Social skills at work place: interpersonal skills, dealing with colleagues and others in private life : making friends	Special education teachers	Senior Special Educator Vocational Instructor	3	Lecture, group work presentations, simulations,

			Vocational Instructors	Social Worker		preparation of TLM
5	Developing language readiness for transition	Need, language for communication and understanding, functional Reading and writing of English and Regional Language	Special education teachers Vocational Instructors	Senior Special Educator Speech Therapist, Psychologist	3	Lecture, group work, presentations, simulations, preparation of TLM
6	Starting a sustainable Vocational Training Unit	Survey of area, govt policies, stake holders and funds, equipments, ecological survey, VT unit policy reg fees, no of trainees to be admitted, system for evaluation.	Principals, head teachers, senior teachers, Superintendents	Senior Special Educator, Vocational Instructor, Social Worker	2	Lecture, group work, presentations

PREVOCATIONAL & VOCATIONAL TRAINING, EMPLOYMENT & ADULT INDEPENDENT LIVING

1	Pre-vocational skills	Concept, Areas, skills, teaching strategies	Special education teachers, vocational instructors	Vocational Instructors, special education teachers	3	Lecture, group work, discussions, presentations
2	Vocational Assessment	Case Study, Home visit, VAPS, ecological assessment, job surveys	Special education teachers, vocational instructors	Social workers, special education teachers	3	Lecture, group work, simulations, discussions, presentations
3	Vocational Training	Job surveys, VAPS, Job matching, Training, placement, weaning	Special education teachers, vocational instructors	Special education teachers, Vocational Instructors	3	Lecture, group work, simulations, discussions, presentations
4	Career Counselling	Identifying current & future careers,	Special	Special education	3	Lecture, group work,

	& development	vocational assessment, skill-job matching, placement on-the-job training, career progression, labour laws, rights of persons with disabilities	education teachers, vocational instructors, social workers, superintendents	teachers, Vocational Instructors, social workers, parents, career counsellor		simulations, discussions, presentations, panel discussion
5	Adult independent living	Sex education, self management, marriage, family, acquisition & maintenance of job, rights & responsibilities in adulthood	Superintendents, special education teachers, vocational instructors	Vocational Instructors, parents, special education teachers, social workers	5	Lecture, group work, simulations, panel discussion, discussions, presentations
6	Functional Communication in the work set up	identifying communication needs at work place planning need-based communication strategies	Special education teachers, vocational instructors	Special education teachers, speech & Lang therapist	3	Lecture, group work, simulations, discussions, presentations