# Post Graduate Diploma in Community Based Rehabilitation Planning and Management

# **Syllabus**

# Norms, Regulations and Course Content

2016



# REHABILITATION COUNCIL OF INDIA

(A Statutory Body under the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment)

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# Post Graduate Diploma in Community Based Rehabilitation Planning and Management

#### 1.1. Preamble

The magnitude of the problem of disability is vast and its impact is very severe on the individual, family and the community. People with disability exist in every society and a part of everyday life. They bring diversities and abilities to their communities. They are entitled to human rights as every other citizen and should be included equitably in all aspects of the society.

India is moving ahead in the 21st century in diverse areas of development. As a part of its global and national commitments, India has signed and ratified the UN convention on the rights of person with disability in 2007. This shows India's commitment to provide equal rights to persons with disabilities.

The World report on Disability released in 2011 reports 15% of the global population are people with disability, with five people living in poverty in developing countries having disability. India is a home for a vast number of persons with disability which ranges between (70-100) million. Majority of them live in rural /tribal areas of India.

There are many programs launched by the governments such as DRC, SSA, NPOP, NPERDP and IEDC, IEDSS, RMSA which needs well-trained grassroots functionaries to work at the community level to prepare and include persons with disabilities in all the mainstream development programs. NGO's implementing CBR are also in need of well-trained grass root CBR functionaries. Besides, UNCRPD makes a paradigm shift on adopting rights based inclusive and holistic approach. This has to be translated in training programs such as in CBR. This approach calls for re-thinking and moving away from disability centered approach to sect-oral approach as stated in UNCRPD. This further requires training of generic Rehabilitation workers to work at grass root levels both at rural and urban (impoverished) to prepare people with disabilities for inclusion in the mainstream development program.

In India, Disability is a state subject and Panchayath subject, so many State Governments and Panchayath may take appropriate action to develop inclusive policies. In order to convert policies into action there is a need for huge army of trained Rehabilitation personnel to work at the grassroots. The proposed program aims to fulfill this requirement of the country. There is also a need for CBR trained personnel in other developing countries.

Therefore, it is necessary to develop basic rehabilitation services with cross disability focus to provide rehabilitation services without disintegrating children/persons with disabilities away from the families and their communities. In spite of all the previous efforts, there still exists a huge gap between the need and actual availability of services.

India has taken many policy related steps towards developing sustainable inclusion.

#### For example:

- 1. Signing and ratification of UNCRPD in the year 2006 and redesigning the existing policies and legislations to align with UNCRPD Principles.
- 2. Inclusion of children with disabilities under Right to Education.
- 3. Inclusion of persons with disabilities in the National rural employment Guarantee Scheme.
- 4. Inclusion of children with disabilities under special programs such as DPEP, Sarva Shiksha Abhiyan.
- 5. Inclusion of community based rehabilitation services for senior citizens under policy in the national policy for older persons through/by the recruitment of Community Based Rehabilitation trained personnel in all Community Health Centers (CHC) in India.
- 6. Inclusion of children with disabilities in ICDS under Udisha portage program a World Bank assisted program for the capacity building of ICDS.
- 7. Inclusion of persons with disabilities under UGC acts at university level education.
- 8. Establishment of DRC/DDRC/CRC in rural areas and many programs other Programs to develop rehabilitation services for persons with disabilities in the rural areas.
- 9. Inclusion of persons with disabilities in 2001 and 2010 population census.
- 10. Grant in aid to Panchayath Raj institutions and NGOs to start services for Persons with Disabilities with a focus on rural, tribal areas.

#### 1.2. UNCRPD and CBR

Disability has always been a part of the human experience and an estimated 600 million people experience disabilities around the world. Each generation had a different approach towards people with disabilities although people with disabilities have often been excluded from mainstream society and denied their human rights. A person with a disability can experience various forms of discrimination, ranging from denial of educational opportunities, to segregation and isolation because of the imposition of physical and social barriers in the society. Such exclusion has severe effects on education, employment, housing, transport, socio-cultural and political life, access to public places and services, and on personal physical and mental health.

The UN Convention of the Rights of People with Disabilities (CRPD) ratified in April 2008 by 20 countries provides a new instrument in ensuring equal opportunities for disabled people. It also may form a powerful tool to ensure further CBR development. In spite of some opposition towards CBR from Disabled Peoples' Movements - who see CBR personnel as much as an enemy as rehabilitation professionals at times - the CRPD makes room for Community-Based Rehabilitation (article 26) where it is stated "Support participation and inclusion in the community and all aspects of society, are voluntary, and are available to persons with disabilities as close as possible to their own communities, including in rural areas."

UNCRPD makes a paradigm shift on adopting a rights based inclusive and holistic approach. This has to be translated in training programs such as in CBR. This approach calls for re-thinking and moving away from disability centered approach to sect-oral approach. This further requires training generic Rehabilitation workers to work at grass root levels both at rural and urban (impoverished) to prepare people with disabilities for inclusion in the mainstream development program.

In India, Disability is a state subject and Panchayath subject, so many a State Government and Panchayath may take appropriate initiative to develop inclusive policies. India passed a disability legislation popularly known as disability act of 1995 in which 3% of poverty alleviations funds must be allocated for persons with disabilities. Many pro-active state governments in India have adopted policies to expand the scope to reserve 3% of reservation of funds in all the development budgets for effective inclusion of person with disabilities into mainstream development programs.

In order to implement policies into action there is a need for huge army of trained Rehabilitation personnel to work at the grassroots. The proposed program aims to fulfill this requirement of the country. There is a need for CBR trained personnel in other developing countries.

As per Census 2001, there were 2.19 Crores (2.13% of the Population) persons with disabilities. The National Sample Survey Organization (NSSO) in its 58th rounds during July-December 2002 estimated that the number of persons with disabilities in India was 1.85 Crores (1.85% of Population).

As per 2010 census data the population of India is 1210 millions! If we apply the prevalence rate of disability. (http://censusindia.gov.in/)

This shows a growth percent of 1.64% (http://censusindia.gov.in/) We need at least one person for 100 persons with disabilities to deliver basic rehabilitation services in community based rehabilitation or two persons one male and one female rehabilitation workers to work in each village Panchayath of 5000 population. As per this calculation we need thousands of community based rehabilitation personnel to work at the grass root level to identify, prepare and include person with disabilities into mainstream development programs to ensure they lead a life with dignity and respect.

#### 1.3. The development of CBR at Global and National levels

In India CBR is implemented since 70s. The unique feature of development of CBR is: it is constantly rediscovering itself to align with socio cultural and economical development of Indian Society. In India CBR works closely with Panchayath raj system as a majority of people with disabilities live in remote rural and tribal areas. Understanding the lack of referral services in the rural areas, CBR builds on simple locally appropriate technologies, which is based on indigenous knowledge and skills of the community. The major strength of India is its well-knit family system and communities. CBR in India has a special focus on partnership with families and people with

disabilities in planning and management of CBR through strategies such as self help mutual groups, micro credit activities, self and group advocacy forum Citizen Charters, CBR partnership markets, tele-medicine and tele-rehabilitation so on and so forth.

In Indian context CBR is a community driven, community owned, community based inclusive development strategy, which identifies, enables, empowers and prepares for sustainable inclusion of persons with disabilities into the community leading to life of dignity and meaningful inclusion into the mainstream development.

CBR is not an end in itself, but it is an approach or means to ensure inclusion and equal rights and opportunities.

India has well-knit communities with strong families, which acts like a backbone to CBR. The propose program aims to trains to persons from the community to work at the community level to identify, prepare and include persons with disabilities in the mainstream development programs though which persons with disabilities enjoy their rights as citizens and contributive as valuable members of the nation.

CBR operating within community development must adopt a rights based participatory approach to disability inclusion through rehabilitation, poverty reduction, social inclusion and equity of opportunities.

In order to make the above a reality, the need of the hour is to develop skilled CBR professionals in the community level equipped with knowledge on CBR philosophy, skills and right oriented action towards persons with disabilities and disabling barriers, able to address the causes of disability and bring people with and without disabilities together equally with an overarching contribution to poverty reduction and improved quality of life for all.

The Diploma in CBR aims to meet this need in the society with an emphasis on rural communities.

#### 2.1. Aims and objectives

**Vision:** Protection of rights of person with disabilities and inclusions of persons with disabilities in all the mainstream development programs through community based rehabilitation strategies.

#### Goals:

The goal is to develop adequately trained and rightly oriented personnel to facilitate effective and sustainable inclusion of person with disabilities in the mainstream development program including poverty alleviation programs.

#### **Objectives**;

- 1) To understand the concept of disability as stated in UNCRPD.
- 2) To analyze the causes of disability genetic, prenatal, and post natal environmental.

- 3) To understand the association between poverty and disability and further discuss the primary and secondary causes.
- 4) To understand the concept of Community based Rehabilitation built on rights based approach.
- 5) To identify, assess, plan individual rehabilitation program and train the person to make optimum use of the potential in each person.
- 6) To build strong partnership with members of disability and promote advocacy groups of individuals with disability/ families with members with disability, ensure rights are protected.
- 7) To build the capacity of learners to understand the association of ageing and disability, plan, provide services for older persons/ senior citizens at the community level.
- 8) To enable learners to understand the specific issues concerning/ girls/women with disabilities and plan gender specific programs using CBR strategy.

#### 2.2. Expected competencies and skills

It is expected that the aspiring CBR professional shall acquire the following competencies and skills at the end of training to work at community level in a population of approximately 5000 or in a village Panchayath level. The list of skills and competencies are enlisted to address the critical needs of all persons with disability across all age groups. The CBR professional is basically a grass root level generic worker who is expected to address the needs of most vulnerable groups of persons with disability without showing any discrimination. Therefore the training is planned to provide necessary basic knowledge, skills and attitudes, which is inclusive, rights based, holistic and generic.

Skills and competencies of acquired by students after completion of PGCBR Training

Title	Knowledge	Skills/ Competencies	Applications	
Paper-1	Can explain CBR as a	Practical 1– (Survey of	Can plan community	
Introduction to	rehab principle and	Community and	sensitization activities for	
Disability	strategy	Institutions)	primary and secondary	
		Can create awareness on	prevention of disabilities	
		primary prevention of		
		disabilities.		
Paper -2	Can analyze the	Practical 1– (Survey of	Can plan CBR project to	
CBR and	relevance of	Community and	meet the diverse needs of	
Approaches	Community Based	Institutions)	communities based on the	
Rehabilitation for		Can conduct mapping	existing resources	
	different socio cultural	of existing resources at	available at Panchayath	
	and economic	panchayath (Village) or	and urban ward level	

	conditions such as urban, rural, tribal, hilly regions	at ward level	
Paper -3 Early Identification and Intervention	Can understand the use of assessment scales in portage - the functional development of the child and use locally available materials for intervention	Practicum 2-Early Identification, Intervention and Special & Inclusive Education Can conduct research on Preparation and resource support for Inclusion of children in Anganwadi / preschools.	Can plan and implement Early identification /intervention at the community level (cross disability) in collaboration with PHC, CHC District health services, DDRC ICDS and NGOs. Rural Health Mission etc.
Paper -4 Therapeutic Interventions, Assistive Devices, Assistive technology & ICT for persons with disabilities	Can acquire basic knowledge about structure & function of human body necessary in practice of rehabilitation therapy	Practical 3-A Study on Assistive technology and therapeutic Intervention and uses of ICT. Can understand apply the basic techniques used in Physiotherapy, speech therapy, occupational therapy, use of assistive devices, making, simple aids and appliances and use of ICT in CBR projects.	Can provide basic therapeutic services. Can refer to advance therapeutic services, Can make simple devices using local materials. Can repair and maintain devices locally or arrange repairs outside the community. Can train persons with disabilities to use AT and ICT to enhance quality of life and functioning.
Paper-5 Inclusive Education	Can understand and explain the global policies and national commitments on protection of educational rights of children with special needs and principles of inclusive education	Practicum paper-5- Inclusive education IEPs and implementation, use of CCRD and CRD, multi-sensory learning materials, plus curriculum, two method teaching Can plan IEPs and implement. Can teach plus curricular skills	Can meet the special needs of children in inclusive and special education settings at preprimary to 8 <sup>th</sup> Standards as a resource /Special Teacher

		Can teach general curricular subjects (2) with necessary curricular adaptations in content, method, materials and evaluation.	
Paper -6 Skill Development and Mainstream Employment	Can create competency in planning and implementing skill training for the disabled people and finding placements in the community	Practical 4- Job survey and Liaoning Can plan skill training activity, organize successful and gainful employment for the disabled people	Can conduct vocational assessment, identify and find suitable jobs and train the disabled accordingly. Can identify various employment prospects and it could be of any type such as self-employment, small group employment, small scale business, large scale business, placement in private sectors and public sectors
Paper -7 CBR for older person with disabilities & other vulnerable groups	Can explain the basic issues concerning ageing and disabilities experienced by older persons and plan CBR services for older persons within the community.	Practicum 6- Case Study and Social Mapping. Can facilitates a process of change in the community to PRIs /ward level and community understand to address the needs of most vulnerable groups of persons with disabilities living in difficult environments without them away from their familiar communities. Can act as a catalyst for prevention of disintegration of persons with disabilities	Can plan and coordinate services required by vulnerable groups within their own communities

Paper-8 Social work principles and documentation	Can understand Social work philosophy & social work values.	away from their families and communities.  Practicum-6: Case Study and Social Mapping. Can understand and apply the basic principles of social work in the context of CBR Can introduce social work principles within PRIs and ward level with active collaboration with community based organizations and local societies	Can undertake CBR process documentation and disseminate the outcomes.
Paper- 9 Social Inclusion – Support systems, special instruments /treaties	Can discuss the importance of social inclusion, legal framework back up and importance of special instruments /treaties	Can facilitate a process to access statutory safeguards/legal provisions to safe guard the rights of the disabled people.	Can facilitate a process of effective inclusion in the government mainstream development programme Can act as link to communicate grassroots level needs and national level programmes
Paper-10 Management principles	Can explain management principles and tools such as LFA, PRA, SWOT etc.	Can apply management tools in CBR	Can plan district CBR programme /plan and manage DDRC/can manage district CBR societies/can monitor district level programmes for persons with disabilities and aging
Paper-11 Teaching methods & capacity building	Can apply teaching methods to trains DPO's, NGO's, government personnel, parents, teachers on disability issues	Can design curriculum and programme for workshops /seminars Can conduct training programme Can evaluate training programmes	Can function as master trainer Can coordinate with resource persons and consultants

		Can mobile resources	
		for training programme	
		Can plan awards	
		programmes	
Paper-12	Critically analysis	Can create awareness at	Can liaison and network
Public policies for	public policies	district level on public	with the government,
mainstream		polices relate d to	NGO's international
inclusion	Can develop public	disability	organizations, UN
	policy documents	Can facilitate process	organization for the
	Can develop advocacy	for appropriate polices	effective inclusion of
	groups and forums	at district and state and	persons with disabilities in
		national levels	the mainstream
			development programmes
			and protection of human
			rights.
3 months	Can develop a	Can strengthen existing	Can conduct action
internship	dissertation on district	CBR programmes or	research and document
	CBR programme	start a new district CBR	based on CBR projects
		programme (existing)	Can facilitate new NGO's/
		Can mobile existing	DPO's/Parent trust at the
		resources at district level	district level.
			Can train parents, rehab
		Can guide district	workers, Anganwadi
		administration to	workers, health workers
		register district CBR	and others on disability
		societies	identification and inclusion
			into their respective
			programmes

#### 2.2A-Career Opportunities

The era of Liberalization, Privatizations, Globalization brought sweeping changes in various sectors of human life. Rehabilitation of persons with disadvantages conditions is one such sector, with large scale demand of trained manpower.

The issue of disability and the needs of Persons with disabilities (PWD's) are of various kinds and varieties.

At present majority of people with disabilities have access to basic rehabilitation services. Majority of the persons with disabilities are waiting for the transfer of modern day advancements to live life as productive citizens.

Passing of modern days benefits to the Persons with disabilities and other disadvantaged people only possible when the trickledown effect takes place. For this the sector is in need of trained man power professionals.

The PG Diploma is Community Based Rehabilitation Planning and Management is one such course aims to nurture skilled professionals.

National & International treaties shifted the rehabilitation frame work from charity mode to rights mode. The result is demand for Quality Services, Quality Products etc.

States / Civil society are made responsible to allocate the resources to meet the needs of Persons with disabilities, Senior Citizens, Vulnerable population, Orphan, Beggars, Victims of HIV/Aids, Women & Children, Persons with disabilities etc.

#### The result is -

- Disability rehab schemes /Programmes –where trained manpower is essential.
- PSU/Pvt sector corporate bodies diverting their 2% of profit to CSR activities –where ever disability rehabilitation referred to person trained with the PGDCBR will be the right choice.
- Many NGO's working in India and other countries around 2500 in South Asia All the NGO's deploy trained professionals to undertake disability rehab programme.
- 3% funds for poverty alleviation of Persons with disabilities under Panchayath raj systems is mandatory- Demand for PGDCBR trained personnel exist.
- PGDCBR is one of avenue to diversity the services the allied sectors professionals such as Health, Education, etc.

Apart from the above there is a scope to promote CBR guidance Centers, Serving, centers for geriatric population etc.

#### 3. Eligibility for admission to the Course:

- 3.1 A candidate shall be eligible for admission to the PG Diploma Course in Community Based Rehabilitation provided the candidate has passed graduation by a recognized university preferably in life sciences (completed minimum 21 years of age) at the beginning of the academic year. Rehabilitation personnel, medical doctors and allied health professionals, Parents, teachers, nurses, health workers, CBR workers, special teachers are encouraged to apply to this programme.
- 3.2. Candidates who have completed the graduation + RCI recognized Diploma/PG Diploma of one year and above duration are eligible for entry at the second year. However there is no paper exemption given and students must appear for all papers in both theory and practical examination.
- 3.3. Candidates who have completed medical degree, degree in allied health professionals such as PT/OT/Speech/Psychology/Special Education/MSW/Economics/Sociology/Health Management/ Vocational Counselor are eligible for admission for the second year of the course. However there is

no paper exemption given and students must appear for all papers in both theory and practical examination. Candidates pursuing any Master's Degree, medical and allied professions, students in the fourth year are eligible for admission to second year of the course.

#### 4. DUAL PROGRAMME

The PGDCBR Programme is a dual programme i.e. it is offered (a) face to face mode and (b) distance education mode with flexibility in admission.

- (i) Any Graduates can register for PGDCBR programme.
- (ii) Students pursuing degree under distance mode can register for PGDCBR during their 3rd year of undergraduate /degree program, in addition to the pursuing degree. However, the registered students must submit their degree pass certificate before appearing for the final PGDCBR Examinations. This facility is applicable for students who are opting for PGDCBR under regular face-to-face mode.
- **5. Duration** Two academic years (including 3 months internship in the community under the supervision of Panchayath or urban level authority).

# 6. Criterion for Universities and affiliated Colleges/Institutes/Study centre to offer PGDCBR on Distance Education mode.

Colleges/Institutions/NGOs who intend to function as Study Centre for PGDCBR Programme/Ccourse must have the following requirements.

- 1. They must obtain affiliation from a UGC recognized university.
- 2. The affiliating University must have introduced PGDCBR Course, Course materials and online lectures and support to study centres.
- 3. The affiliating University must mention the nodal department which offers/coordinates PGDCBR Programme/Course.
- 4. A Study Centre must have well established CBR programme/rural development programme for practical training of students.
- 5. A Study Centre must have well established classrooms learning and online learning facilities for students.
- 6. A study centre must have network with organizations working in different aspects of Disabilities and offering various Rehabilitation services.
- 7. A study Centre must have a network of Inclusive Education Schools and Anganwadi Centres/Pre Schools, Rehabilitation, PT, OT and Speech Therapy Units in Hospitals for skill training and content transaction as stated in the module.

#### 6.1 Criterion for Colleges /Institutes/NGO's to offer PGDCBR on Face to Face mode.

Colleges/institutes/NGOs who intend to function as course offering Institution / Centre for PGDCBR Programme/Course must have the following requirements.

- 1. They must obtain affiliation from a UGC recognized university.
- 2. The affiliating University must have introduced PGDCBR Programme/Course.
- 3. The affiliating University must mention the nodal department which offers/coordinates PGDCBR Programme/Course.
- 4. The training Institute must have well established CBR Programme/Rural Development Programme for practical training of students.
- 5. The Training Institute must have well established Classrooms learning and online learning facilities for students.
- 6. The Training Institute must have network with organizations working in different aspects of Disabilities and offering various Rehabilitation services.
- 7. Training Institute must have a network of Inclusive Education Schools and Anganwadi Centres/Preschools, Rehabilitation, PT, OT and Speech Therapy Units in Hospitals for skill training and content transaction as stated in the module.

# 6.2 Infrastructure at the Study Centre/Course offering Institution applicable to both modes of education

- a) Miniature models of assistive devices.
- b) Assistive technology and ICT for persons with disabilities.
- c) Computers, internet, white board, LCD projector, PS
- d) A Library with CBR resource kit, Portage manuals, Disabled village children and other publications given in the references under each paper.

#### **6.3 Faculty – Distance education:**

- i. Coordinator (Training) with PGDCBR qualification or higher qualification in the field of Rehabilitation or Special Education. Regular.
- ii. One Assistant Coordinator-DCBR or D.ED Special Education or any one RCI recognized Diploma Course Regular.
- iii. One Administrative Assistant-Graduate with Computer Knowledge- Regular
- iv. Panel of Guest Faculty \*available as full time or part time

# 6.4 Face to Face mode Teaching Faculty:

**Group A: Subjects – Theory -I Year** 

Paper	Title	Recommended Qualifications & Experience
Code		
PG DCBR-1	Introduction to Disability	1)Master Degree in Social Sciences, Medicine, Psychology, Social work, Sociology, Economics, Education, Para medical science such as physiotherapy, occupational therapy, Speech therapy with
		Degree/Diploma in Disability.  2)MDRA/MSW/PGDCBR/PGDDT/BMR/BRS(MR)/BRSc./BRT/B.Ed(S pecial Education) or equivalent qualification, Bachelor degree in speech and hearing, physiotherapy, degree or diploma in occupational therapy and with 5 years of CBR experience.
PG	CBR and	1) Master Degree in Social Sciences, Social work, Sociology, with
DCBR-2	Approaches	Degree/Diploma in Disability/CBR with 5 yrs experience in Disability Rehabilitation
		2) MDRA/MSW/PGDCBR/PGDDT/BMR/BRS (MR)/ BRSc./BRT/B.Ed. (special education) or equivalent qualification.
PG	Early	1)Master Degree/ Diploma in Early Intervention or Degree in Medicine,
DCBR-3	identification and intervention	Physiotherapy, Occupational Therapy, Speech therapy with Degree/Diploma in Disability.
		2) M.Sc., (DS.EI), PGDEI, BPT, B.Sc ASLP/ PGDCBR/ PGDDT/ BMR/ BRS (MR)/ BRSc./BRT/ with 5 years' experience in Disability Rehabilitation.
PG	Therapeutic	1)Master Degree in Social Science, Medicine, Psychology, Social work,
DCBR-4	Interventions, Assistive Devices, Assistive Technology &	Sociology, Economics, Education, Para medical science such as physiotherapy, occupational therapy, Speech therapy 5 years experience in Disability Rehabilitation.
	ICT for Persons with Disabilities	2) MDRA/MSW/PGDCBR/PGDDT/BMR/BRS (MR)/BRSc./BRT/B.Ed. (Special Education) or equivalent qualification, Bachelor degree in speech and hearing, physiotherapy, degree or diploma in occupational therapy, Prosthetics & Orthotics with 5 years experience in Disability Rehabilitation.
PG	Inclusive	M.Ed –Special Education/ M.A or M.Sc Psychology with B.Ed in Special
DCBR-5	Education	Education/D.Ed in Special Education with 5 yrs experience in Disability Rehabilitation.

PG	Social work	Master Degree -MDRA/MSW/MBA/MHRD/LLM with degree or
DCBR-6	principles and	Diploma in Disability Rehabilitation/ with 5 yrs experience in Disability
	documentation	Rehabilitation.
		Group A: Subjects – Theory -II Year
Paper Code	Title	Recommended Qualifications & Experience
PG DCBR-7	Skill Development and Mainstream Employment	Master Degree in Social Sciences with Diploma in Vocational Training with 5 yrs experience in Disability Rehabilitation.
PG DCBR-8	CBR for older Person with	Master Degree -MDRA/MSW/MBA with degree or Diploma in Disability Rehabilitation/Disaster Management with 5 yrs experience in
	Disabilities including other vulnerable groups.	Disability Rehabilitation.
PG DCBR-9	Social Inclusion – Support Systems, Special Instruments/treaties.	MSW/Master Degree in Social Sciences with degree or Diploma in Disability Rehabilitation/ with 5 yrs experience in Disability Rehabilitation.
PG DCBR-10	Training methods & capacity building	Master Degree- in any allied health sciences like Physiotherapy, Occupational Therapy, Speech therapy etc.
		MDRA with 5 yrs experience in Disability Rehabilitation- specific to CBR Programmes/Activity.
		MBA with degree or Diploma in Disability Rehabilitation, & 5 yrs experience in Disability Rehabilitation- specific to CBR Programmes/Activity.
PG	Management	MBA/MDRA with 5 yrs teaching and Research experience at Graduate
DCBR-11	Principles	& PG Level. Masters Degree in allied Health Sciences.
PG	Public Policies for	Master Degree -MDRA/MSW/MHRD/LLM with degree or Diploma in
DCBR-12	mainstream	Disability Rehabilitation/ with 5 yrs experience in Disability
	Inclusion	Rehabilitation.
		Master Degree in allied Health Sciences.

# **Group B: Subjects –**

## Practicals: I Year

Paper Code	Title	Recommended Qualifications & Experience
PGDCBR	A study of mainstream development	Course Supervisor, Masters in Economics, rural
PRAC-1	programs	development, Social work.
PG DCBR	Early Identification and intervention or	1) Master Degree/ Diploma in Early Intervention
PRAC-2	Special or Inclusive Education.	or Degree in Medicine, Physiotherapy,
		Occupational Therapy, Speech Therapy with
		Degree/Diploma in Disability.
		2) M.Sc.(DS.EI),PGDEI, BPT, B.Sc ASLP/PGDCBR/PGDDT/BMR/BRS(MR)/BRSc./BRT/ with 5 years' experience in Disability
		Rehabilitation.
		Med in Education in Inclusive Education or
		General Education.
PGDCBR	A study on assistive technology &	1)Master Degree in Social Science, Medicine,
PRAC-3	therapeutic interventions.	Psychology, Social work, Sociology, Economics,
		Education, Allied health professionals such as
		Physiotherapy, Occupational Therapy, Speech
		Therapy/M.Tech./B.Tech./M.Sc., IT with
		Degree/Diploma in Disability or 5 years
		experience in Disability Rehabilitation.
PGDCBR	Community Organization and Visit to	Course Coordinator and Course Supervisor
PRAC-4	Institutes.	

## **Practicals: II Year**

Paper Code	Title	Recommended Qualifications & Experience
PG DCBR	A study on right to work/livelihood	Master Degree in Social Sciences with Diploma in
PRAC-5	opportunities and vocational/job related	Vocational Training with 5 yrs experience in
	skill development and inclusion into	Disability Rehabilitation.
	mainstream employment programs.	
PGDCBR	Case Study Development And Social	Course Supervisor
PRAC-6	Mapping.	
Internship	Internship Report	Course Coordinator and course Supervisor jointly
		networking with NGO/GO/Institutes for 3 months
		placement. Internship report has to be submitted
		along with agency certificate.

## **6.5.** Course structure

Title of the Papers and Scheme of Examination.

Theory	Title	Th	eory Mar	ks	Pract	ical Mar	ks	Hours
Paper No.		Int. (min/ max)	Ext. (min/ max)	Total (max)	Int. (min/max)	Ext (min/ max)	Total (max)	
1	Introduction to	30	70	100	-	-	-	60
	Disability.	(12/30)	(12/30)	max				
2	CBR and	30	70	100	-	-	-	60
	Approaches.	(12/30)	(12/30)	max				
3	Early	30	70	100	-	-	-	60
	Identification	(12/30)	(12/30)	max				
	and Intervention.							
4	Therapeutic	30	70	100	-	-	-	60
	interventions,	(12/30)	(12/30)	max				
	Assistive							
	Devices, Assistive							
	technology &							
	ICT for persons							
	with disabilities							
5	Inclusive	30	70	100	-	-	-	60
	Education	(12/30)	(12/30)	(max)				
6	Skill	30	70	100	-	-	-	60
	Development and mainstream	(12/30)	(12/30)	max				
7	employment.  CBR for older	30	70	100	_	_	_	60
,	person with	(12/30)	(12/30)	max	_	_	_	00
	disabilities	(12/30)	(12/30)	ших				
	including							
	other vulnerable							
	groups							
8	Social work	30	70	100	_	_	_	60
•	principles and	(12/30)	(12/30)	max				30
	documentation	()		'				

9	Social Inclusion –	30	70	100	-	-	-	60
	Support systems,	(12/30)	(12/30)	max				
	special							
	instruments							
	/treaties							
10	Training methods	30	70	100	-	-	-	60
	& capacity	(12/30)	(12/30)	max				
	building							
11	Management	30	70	100				
	Principles	(12/30)	(12/30)	max	-	-	-	60
12	Public policies for	30	70	100				
	mainstream	(12/30)	(12/30)	max	-	-	-	60
	inclusion							

Practical	•	-	-	-	100	100	200	100 hrs
Paper	mainstream				(50/100)	(50/100)		
No.1	development							
	programmes							
Practical	Early	-	-	-	100	100	200	100 hrs
Paper	Identification and				(50/100)	(50/100)		
No.2	Intervention and							
	Special and							
	Inclusive							
	Education							
Practical	A study on	-	-	-	100	100	200	100 hrs
Paper	assistive				(50/100)	(50/100)		
No.3	technology &							
	therapeutic							
	interventions							
Practical	A study on right to	-	-	-	100	100	200	100 hrs
Paper	work/livelihood				(50/100)	(50/100)		
No.4	opportunities and							
	vocational/job							
	related skill							
	development and							
	inclusion not							
	mainstream							
	employment							
	programs							

Practical	Community	-	-	-	100	100	200	100 hrs
Paper	Organization and				(50/100)	(50/100)		
No.5	Visit to Institutes							
Practical	Case Study	-	-	-	100	100	200	100 hrs
Paper	Development And				(50/100)	(50/100)		
No.6	Social Mapping							
Practical	Project report				200	-	200	3
Paper	based on				(100/200)			months
No.7	internship report							

The PGDCBR consists of twelve theory papers seven practical papers followed by a three month internship. The total marks for theory papers are 1200 and total marks for practicum including internship report are 1400 only.

Grand total marks 2600 for two years.

#### 7. Scheme of Examination (As per NBER Scheme of Examination)

**7.1 Medium of Instruction & Examination** –RCI has given an opportunity to opt for recognized official languages for studying. However the question papers for Final Theory Examination will be set in English & Hindi languages. Translated written/typed question papers only in respective regional language will be supplied to candidates. Translation in regional languages also permitted.

#### 7.2 Composition of questions papers.

The question papers will be composed as per following weight age:

i. Objective type

ii. stions questions : 10%

iii. Answer in one or two sentence (5 questions, all compulsory: 20%

iv. Short Questions (4 questions out of 6): 30%

v. Long questions(2queout of 4):

#### 7.3 Examination Regulations.

#### 7.3.1. Minimum attendance.

Following attend will be compulsory for candidates to be eligible to appear in the final examination:

I. Theory : 75%

#### II. Practical: 90%

5% relaxation in attendance can be allowed by the head of Institution for valid reasons.

Candidates must be informed about the status of attendance every two months examination forms of such candidates, who do not have the requisite attendance, should not be forwarded by the institution to the Examining body. Examination forms of candidates having requisite attendance should only be forwarded to the Examining body. Centres will provide information regarding attendance of the candidates two months in advance to the examining body.

#### 7.3.2. Internal Assessment.

Two internal theory and practical examinations for each theory and practical papers should be conducted during each year. Students failing in the internal examinations will be allowed to appear in theory and practical internal exams to be conducted by respective institution during the same academic year, so that the student can get eligibility to appear in the final examination. Else the candidate will have to repeat the course.

#### 7.3.3 Division

There will be a uniform pattern of division as under:

75% and above - Distinction

60-74.9% - First Division

50-59.9% - Second Division

40-49.9% - Pass class

(Source for Scheme of Examination: RCI Scheme of examination for Diploma level course 2012)

# GROUP 'A' SUBJECTS

# Theory Papers

FIRST YEAR

## **PAPER-I Introduction to Disability**

60 Hours

#### **Course Content & Objectives:**

After completion of this paper, the trainee will be in a position:

- ❖ To demonstrate skills necessary for identification of all disabilities.
- ❖ To discuss the causes of association between poverty and disability.
- ❖ To create awareness on primary prevention of disabilities.
- ❖ To able to explain the stages of disability concept and its nature.

#### **Unit 1 - Disability and Development -15 Hours**

Sl.No	Topics
1.1.1	Concept of disability, definitions and classification, ICF Classification of Disability
1.1.2	Bio psycho social status of the persons with impairment
1.1.3	Role of institution (family, religion education etc.)
1.1.4	History of rehabilitation and philosophy –charity mode, rights mode
1.1.5	Service providing agencies - (Government/Nongovernment)

#### Unit 2 – Magnitude and prevalence of Disability-15 Hours

Sl.No	Topics
1.2.1	Incidence and prevalence of disability.
1.2.2	Enumeration methods and door to door survey
1.2.3	Screening tools (Needs assessment staircase – WHO manual )
1.2.4	Categories of Disability, Poverty and Disability relationship
1.2.5	Myths and misconceptions about disability

#### **Unit -3- PREVENTION OF DISABILITIES-15 Hours**

Sl. NO.	Topics
1.3.1	Nutrition and disability.
1.3.2	Nutrition supplement programs
1.3.3	Community sensitization program and cultural factors
1.3.4	Importance of various factors causing disability
1.3.5	Role of puppet shows, street plays in creating awareness

## **Unit – 4 UNCRPD - Indian context-15 Hours**

Sl.No.	Topics
1.4.1	Constitutional provisions/legislation concerning with persons of disability
1.4.2	Rights of persons with disabilities
1.4.3	Polices & programs
1.4.4.	UNCRPD comparative analysis with Indian legislations
1.4.5.	Incheon strategies

# **Summary of Paper-1**

Unit	Unit-1	Unit -2	Unit-3	Unit-4	
Title	Disability and	Magnitude and	Prevention of	UNCRPD -	Total
	Development	Prevalence of	Disabilities	Indian	
		Disability		Context	
Number of	15	15	15	15	60
Hours					

#### **Paper 2- CBR and Approaches**

60 Hours

#### **Course Content & Objectives:**

#### After completion of this paper, the trainee will be in a position to:

- To understand the basic concept, principles, philosophy and genesis of Community Based Rehabilitation (CBR).
- ❖ To understand and analyze the relevance of Community Based Rehabilitation for different socio cultural and economic conditions such as urban, rural, tribal, hilly regions.
- ❖ To demonstrate competency in developing CBR programs for all age groups of disabled people.

#### **Unit 1 - Introduction to CBR-15 Hours**

Sl.No	Topics
2.1.1	Basic principles, philosophy and genesis of Community Based Rehabilitation.
2.1.2	Community Based Rehabilitation and Institutional Based Rehabilitation.
2.1.3	Community Based Rehabilitation for different socio cultural and economic conditions
	such as urban, rural, tribal, hilly regions.
2.1.4	Different approaches in Community Based Rehabilitation (such as single disability, multi
	disability, and single sectoral, and multi sectoral approaches.)
2.1.5	Community Based Rehabilitation strategies- steps in safe guarding the rights of persons
	with disabilities

#### **Unit 2 - Independent /interdependent Living -15 Hours**

Sl. No	Topics
2.2.1	Philosophy of independent living.
2.2.2	Interdependent living –importance of social support.
2.2.3	Activities of daily living and domains of independent management.
2.2.4	Multidisciplinary support – independent living.
2.2.5	Vocational training – on the job training - liaising with self -help groups/DPO's

#### Unit-3 Barrier free aspects -inclusive environment -15 Hours

SI.No.	Topics
2.3.1	Barriers in the physical and social environments. Attitudinal barriers.
2.3.2	Concept of Empowerment envisaged under UNCRPD

2.3.3	Adaptation of environment to facilitate inclusion by removing or minimizing the		
	barriers Programs for inclusion of Persons with disabilities social /cultural/sports		
	and other activities.		
2.3.4	Role of social network in empowerment.		
2.3.5	Universal Design – inclusive environment.		
2.3.6	Access Audit; Study of Questionnaire for Access Audit developed by Office of the		
	Chief Commissioner, New Delhi.		

# **Unit-4 Schemes and Agencies -15 Hours**

SI.No.	Topics
2.4.1	Benefits/concessions -State/Central
2.4.2	Schemes/Programs/CSR activities - PMAGY,NAREGA,DDRS,ADIP & ICDS
2.4.3	Microcredit Groups/SHG's/NHFDC
2.4.4	service providing agencies govt/non govt
2.4.5	Placement agencies/Employment exchanges
2.4.6	NCPEDP

# **Units Summary - Paper -2**

Title	Introduction to CBR	Independent /interdependent Living	Barrier free aspects -inclusive environment & Empowerment of disabled people through CBR	Schemes and Agencies
Hours	15	15	15	15
Total	_		60	

### **PAPER -3 Early Identification and Intervention**

60 Hours

#### Course content and objectives:

After completion of this paper, the trainee will be in a position:

- \* To understand the basic principles of early identification, and early intervention.
- ❖ To understand the use of assessment scales in portage the functional development of the child and use locally available materials for intervention
- ❖ To screen developmental mile stones with reference to functional development of the child and delay in development and able to council family

#### **Unit-1 - Early Identification and Intervention - 15 Hours**

Sl.No	Topics		
3.1.1	Early Identification – Screening at PHC level, Hospital, Community, National Rural		
	Health Mission (NRHM)		
3.1.2.	Early intervention methods – (Upanayanam)		
3.1.3.	Domains in child development- normal child development and deviations		
3.1.4.	Basic Principles in Portage Early Childhood development.		
3.1.5	Role of ICDS, PHC and pre- schools in early intervention.		

#### **Unit 2** - Skills used in Early Intervention-15 Hours

Sl.No	Objectives		
3.2.1	Screening tools/Formats/Assessment		
3.2.2	Usage of Indian Portage.		
3.2.3	Techniques in teaching and learning.		
3.2.4	Handling skills for parents/caregivers		
3.2.5	Identification of residual potential in child and planning intervention		

#### Unit-3 Intervention with reference to specific disabilities-15 Hours

Sl.No	Objectives		
3.3.1	Early identification and intervention of children with visual impairment.		
3.3.2	Early intervention with children of Autism spectrum disorder, children with epilepsy,		
	ADD ,ADHD disabilities, Multiple disabilities& intellectual disabilities		
3.3.3	Early intervention with children of hearing and communication disabilities.		
3.3.4	Early intervention with children of Neuro- muscular/ motor /movement disabilities.		
3.3.5	Early intervention with children of children with learning disabilities.		

# **UNIT- 4 Counselling -15 Hours**

Sl.No	Topics			
3.4.1	ounseling principles and methods.			
3.4.2	Partnership with families in planning early intervention Programmes.			
3.4.3	Formation of parents self help, mutual aid groups for early intervention.			
3.4.4	Preparation and resource support for Inclusion of children in Anganwadi /preschools.			
3.4.5	Care givers Burden- Support groups.			

# **Unit Summary – Paper -3**

No:	Unit -1	Unit - 2	Unit -3	Unit -4
Title	Early identification	Skills used in early	Intervention with	Counseling
	and	intervention.	reference to specific	
	intervention.		disabilities	
Hours	15	15	15	15
Total	60			

# PAPER-4 Therapeutic Interventions, Assistive Devices, Assistive Technology & ICT for Persons with Disabilities-60 Hours

Technology lies at the heart of most aspects of inclusive development and the fulfilment of rights for persons with disabilities. Without technology, basic rights such as access to education and employment and participation in social, cultural and political aspects of society cannot be realized for persons with disabilities. The current draft of the Sustainable Development Goals (SDGs) provides special attention to persons with disabilities in a number of areas and includes references to technology and access to the benefits of technologies throughout as a mechanism for the achievement of the post-2015 goals and targets. (ICT conference 2014 –UN DESA concept note).

ICT can make significant contribution in changing the quality of life of persons with special /diverse needs. ICT includes computer assisted, mobile assisted technologies. The use of computers, tablets, and smart phones in assisting people with disabilities is increasing across the globe.

Assistive devices are aids, which are helpful to improve the activities of daily living to increase the functional ability.

Assistive technologies, which are enabled by machine applications, can improve the quality of performance of persons with disabilities from home environment to work environments.

ICT is a great support to further enhances the performance of persons with disabilities in divers environments.

The above technologies must be seen complimentary and supportive to the overall goals of rehabilitation rather seeing in isolation.

#### **Course Content & Objectives:**

After completion of this paper, the trainee will be in a position:

- To acquire basic knowledge about structure & function of human body necessary in practice of rehabilitation therapy.
- To acquire knowledge on the role of assistive technology in early intervention, education, vocational training and employment and inclusion into social/cultural activities
- To understand the basic principles and scope of AT, AD and ICT for persons with disabilities
- To understand and apply principles required in use of computers, tablets, smart phones for persons with disabilities to enhance the performance and quality.
- To understand the use of existing ICT, AD and AT available in the context of CBR and inclusive education.

#### **Unit 1-Tenets of Rehabilitation Science – 15 Hours**

Sl. No	Topics		
4.1.1	Introduction to human body, difficulties/limitations arising due to disability.		
4.1.2	Common medical conditions leading to disability		
4.1.3	Identification problems/disability and referral		
4.1.4	Uses of development aids		
4.1.5	Preparation of simple low cost development aids using locally available materials		
4.1.6	Training parents to use development aids for early stimulation		

## **Unit-2 Assistive devices for Persons with Disability - 15 Hours**

Sl.No	Topics		
4.2.1	Introduction to concept of assistive devices. Anthropometric measurement and making		
	simple assistive devices with locally available materials		
4.2.2	Assistive devices for persons with visually impairment		
4.2.3	Assistive devices for the hearing impaired persons		
4.2.4	Assistive devices for persons with loco motor disability		
4.2.5	Assistive devices for persons with mental retardation		
4.2.6	Assistive devices with persons with multiple disabilities.		

#### Unit-3 Assistive Technology and ICT- 15 Hours

SI.No.	Topics			
4.3.1	Introduction to ICT and AT for persons with disabilities			
4.3.2	Introduction and use of computers ,tablets and smart phones			
4.3.3	Hands on training in using ICT and AT for persons with disabilities			
4.3.4	Role of assistive technology in early intervention, education, vocational training and			
	employment and inclusion into social/cultural activities			
4.3.5	Quality of performance of persons with disabilities from home environment to work			
	environments.			

## Unit-4 Physiotherapy, Occupational Therapy and Speech Therapy -15 Hours

Sl.No	Topics	
4.4.1	asic concepts and principles in Physiotherapy.	
4.4.2	Assess functional problems	
4.4.3	Basic concepts and principles in Occupational Therapy.	
4.4.4	Basic concepts and principles in Speech Therapy.	

4.4.5 Basic programs to improve activities of daily living.

# **UNIT Summary - Paper 4:**

Unit	Unit -1	Unit-2	Unit-3	Unit-4
Title	Tenets of Rehabilitation Sciences.	Assistive Devices for Persons with Disability		Physiotherapy, Occupational and Speech Therapy
Hours(60)Theory	15	15	15	15

#### **Paper - 5 Inclusive Education**

60 Hours

#### **Course content & objectives:**

To demonstrate skills necessary to plan and implement individual plans for the disabled under Inclusive Education and Special Education.

#### **General learning Objectives:**

- To enable the students to understand the global policies and national commitments on protection of educational rights of children with special needs and principles of inclusive education.
- Preparation of children with special needs for effective inclusion in the mainstream schools / special schools.
- List various approaches to be adopted in teaching learners with special/diverse needs.
- Demonstrate expertise in teaching plus curricular skills to learners with special/diverse needs.
- Demonstrate techniques of teaching language skills to learners with special/diverse needs.
- Demonstrate methods of teaching mathematics to learners with special/diverse needs.
- Demonstrate methods of teaching any two subjects in the general core curriculum to learners with special/diverse needs.
- Demonstrate methods of ICT based learning for children with special needs in inclusive and special classrooms settings.

#### **Unit 1- Introduction to Inclusive Education-15 Hours**

SI.No.	Topic		
5.1.1	Philosophy, goal and national policies concerning inclusive education.		
5.1.2	Factors that affect learning.		
5.1.3	Important difference between integrated education and inclusive education.		
5.1.4	Developing curriculum based criterion referenced schedules.		
5.1.5	Special; education on –history, philosophy& current status.		

#### Unit- 2 – Basic Principles in Inclusive Education and Special Education-15 Hours

SI.No.	Topics		
5.2.1	Basic principles of learning theories and holistic development of the child.		
5.2.2	Application of cooperative learning skills in classrooms.		
5.2.3	Modification of establishing base line/current curriculum with SOMA features.		
5.2.5	Individual educational programs.		
5.2.6	Educating parents, siblings and individuals with disability.		

## Unit-3-Inclusion into Co-curricular/open curricular activities-15 Hours

Sl. No:	Topics
5.3.1	Inclusion of children with disabilities into music activities.
5.3.2	Inclusion of children with disabilities into arts activities.
5.3.3	Inclusion of children with disabilities into sports activities
5.3.4	Inclusion of children with disabilities into other creative activities such as
	debates/essay/etc.

# **Unit-4** Content cum Methodology-15 Hours

Sl. No.	Topics		
5.4.1	Learning stage -sensory motor, concrete operation and abstract thinking (logical		
	operations).		
5.4.2	Compensatory instruction for concept development and learning. Pedagogy of Inclusive		
	Education		
5.4.3	Methodology in two subjects (general curriculum)classes 1-7 <sup>th</sup> Std.		
5.4.4	Learning approaches in inclusive, special /open school system		
5.4.5	ICT in education and its application for persons with special needs.		

# **Unit Summary Paper- 5**

Unit	Unit -1	Unit- 2	Unit -3	Unit-4
Title	Introduction	Basic principles in	Inclusion into co-	Content cum
	to inclusive	inclusive education	curricular/open	Methodology
	education.	and special education.	curricular activities.	
Hours(60)	15	15	15	15
Theory				

#### **Paper-6 Social Work Principles and Documentation**

60 Hours

#### **General Learning Objectives:**

- To understand Social work philosophy & social work values.
- To understand and apply the basic principles of social work in the context of CBR
- To undertake CBR work documentation.

The paper shall focus on the following topic during the training programs

- Communication cycle
- Type of communications
- Levels of communication
- Factors that influence communication
- Models of communication
- Techniques required for effective communication
- Channels or lines of communication in an organization
- Communication network in an organization
- Goals and skills required for effective therapeutic communication
- Barriers of communication
- Advantages of effective communication
- Purpose of documentation
- Common documents used in CBR and special education
- Various methods of documentation
- Cross cultural communication
- Communication in rural and tribal areas

#### **UNIT -1-Introduction to Social work -15 Hours**

SL. No.	Topics
6.1.1	Social work philosophy and tenets.
6.1.2	Social work methods ( primary & secondary )
6.1.3	Social Stigma towards disability & social work view
6.1.4	Social work goals & Social work values
6.1.5	Social case work and group work

#### **Unit 2 Introduction to Advocacy & Rights – 15 Hours**

SL.No.	Objectives
6.2.1	Social work principles in safeguarding the human rights of persons with disabilities.

6.2.2	Social work principles in the community organization and mobilization.	
6.2.3	To critically analyze the existing strategies such as self-help groups and develop self-	
	help groups of persons with disabilities, aged persons with disabilities, families with a	
	member with disability.	
6.2.4	Self-advocacy, group advocacy strategy and apply the same in community based	
	rehabilitation.	

#### **Unit-3 Communication -15 Hours**

Sl.No.	Topics
6.3.1	Basic principles in building collaborative relationships that emphasize trust and
	respect
6.3.2	Key principles required to Communicate effectively using simple, concise and direct
	language
6.3.3	Enhance the ability for active-listening skills to anticipate and avoid common
	misunderstandings
6.3.4	Different modes of communication using print electronic, internet, social media etc
6.3.5	Communication in rural and tribal areas.

## **Unit - 4 Documentation - 15 Hours**

Sl. No.	Topics
6.4.1	Purpose of documentation, various methods of documentation
6.4.2	Common documents used in social work and CBR
6.4.3	Genogram/pedigree chart and interpretation
6.4.4	Audio-visual documentation
6.4.5	Scales in documentation – SOAP, SOMA, Family support /resource scale.

# **UNIT Summary -Paper 6**

Units	Unit-1	Unit 2	Unit-2	Unit-3
Title	Introduction to Social Work.	Introduction to Advocacy & Rights	Communication	Documentation
Hours(60) Theory	15	15	15	15

# GROUP 'B' SUBJECTS

# Practical Papers

FIRST YEAR

# Practicum Paper-1 A Study of mainstream development Programmes

100 Hours

Sl. No.	Content
1	Prepare discussion reports (any of the 3) with community members, service providers such as special schools, integrated schools, inclusive schools, policy makers such as Panchayath Raj, elected representatives, district disability welfare officers, PHC doctors, to understand their attitudes towards persons with disabilities and critically analyze and report the attitudinal differences.p-1
2	Prepare discussion reports (any of the 3) with the organizations of persons with disability, self help organization of persons with disability, organization of women with disability, organization of aged disabled persons, organization of parent's organization and document the vision, mission, goals, objectives and activities and impact. P-1
3	To visit rural development programs/poverty alleviation programs and report the number of persons with disabilities who are included in the poverty reduction program and critically analyze why people with disability are not fully included in poverty alleviation programs.p-1
4	To conduct mapping of a community with 1000 population and document the prevalence of disability using door to door survey and village disability registers approcaches.p1
5	To visit one Primary health care centre and document the programs initiated for the prevention of disability and the number of people benefited under these programmes.p-1
6	To critically document the cultural factors in a given community on various issues concerning prevention of disability such as child rearing practices, consanguineous marriages, faiths and beliefs in managing early childhood illness, age of marriage of girls, attitudes towards safe motherhood practices etc.p-1
7	Visit inclusive Anganwadi centers, schools and special schools and document the program planned by the schools for children with disabilities.
8	To conduct a village based survey to understand the problems addressed by senior citizens with disabilities
9	Visit three public buildings and document various measures taken in order to make the environment barrier free.p-1
10	Visit CBR program

Sl.	Content
No.	
1	Visit CBR program,

a. Critically document: the vision, mission, goals, objectives, budgets and strategies of the
program and critically analyze to what extent persons with disabilities are included in
the developmental programs (could be anywhere urban or rural).
b. Critically document the awareness of persons with disabilities and families of persons
with disabilities on their rights to be included into the mainstream society namely
primary health care, primary education, rural developmental programs, employment
opportunities using the existing facilities etc.
c. Critically analyze the relevance of single disability, cross disability, single and multi
sectoral approach in CBR.
d. To document the referral services used by the CBR programme and list the strength and
weaknesses of the resources available.
e. To analyze various strategies adopted by the NGOs to mobilize resources for CBR and
various measures taken to sustain CBR.
f. To study and document to what extent women with disabilities, children with
disabilities in the age group of 0-5 and 6-14 years and disabled persons are included in
the CBR programme.

# Practicum Paper-2 Early Identification & Intervention or Special & Inclusive Education

100 Hours

Sl. No.	Content			
1.	To develop data base on disability in a village panchyath using door to door survey or			
	Village disability register approach.			
	Prepare a need assessment staircase for at least for 10 persons with disability referring to			
	Helander needs assessment staircase or Village disability registers.			
2	To conduct a screening of children in an Anganwadi center using WHO screening forms or			
	Portage and Denver Development screening tools of 10 children in the age group of 0-6			
	years			
3.	To establish base lines and plan half yearly, quarterly, monthly, weekly and daily individual educational program using Portage CRD in 5 areas of development for a minimum of 6 children below 5 years of age (a. 3 below the age of 0-3 years; b. 3 below			
	the age of 3-6 years).			
4	To prepare Individual rehabilitation plan using the IRP tools developed by CBR network			
	for 10 persons			
7	To teach 5 activities in any domain to six persons with different disabilities—using the teaching and learning techniques.  Take one persons from each of the following disabilities: Mental retardation, Hearing and communication difficulties, visual impairment, locomotor disability, learning disability, autism, and mental illness.  • Reward assessment			
	Reward training			
	Task analysis			
	Prompting-verbal, gestural, physical			
	Shaping			
	Imitation			
	ABC Analysis			
8	Visit a CBR program and document various programs/activities planned to rehabilitate mentally ill persons.			
9	Prepare a community awareness program on rights of persons with disabilities as stated in			
	UNCRPD using street play or puppet shows.			
10	Conduct counseling sessions for 2 adults with a disability or families with a member with a disability to enhance the acceptance and completion of IRP for the inclusion into normal daily living activities.			

# Practical Paper -3 A study on Assistive Technology & Therapeutic Interventions

100 Hours

- To prepare a developmental aid, a miniature kit –p3
- To develop a practical record with photographical technical designs of different orthosis including instructions.
- To develop a practical record with photographical technical designs of different prosthesis (enclose the actual picture of a child using mobility aids in the community)
- To prepare a practical record explaining various therapeutic supports provided by the students in a community (physiotherapy, yoga)
- Develop loco-motor training devices by using local resources (prepare miniatures)

Sl.	Content		
No.			
1	Visit a special schools/rehabilitation centers for different types of disabilities (including deaf		
	blind, low vision and cerebral palsy) as stated in UNCRPD and prepare a visit report.		
2	Prepare a brief report minimum 2 persons applying the following skills:		
	Precane skills		
	Sighted guide techniques		
	Use of clues and landmarks for efficient orientation and mobility training		
	Use of long cane techniques		
	Preparation of tactile and auditory maps		
	Stimulation under blind fold		
3	Collect and transcribe 2 stories/poems/episodes into Braille.		
4	Visit inclusive school /CRC /BRC and prepare a report on various adaptations, teachers have		
	made in the contents, methods, materials and evaluation for effective inclusion of person		
	with different disabilities.		
5	Prepare, plan and implement the following skills for three persons with different types of		
	disabilities in the community:		
	a. Toilet training		
	b. Bathing		
	c. Dressing		
	d. Personal grooming		
	e. Eating skills		
	f. Posture and gait collection		
6	Observe under supervision in a special school/ inclusive school /resource centre/CBR		
	/rehabilitation centers and prepare a record on all the assistive devices such as hearing aids,		
	calipers, parallel bars, wheel chairs, prone boards, corner seats, Braille slates, Stylus,		

	Abacus, Taylor frame, Thermoform machine, geometrical aids, magnifiers, simulating			
	glasses, Montessori sensorial /, arithmetic and language development materials Jaws			
	software, Trinetra software and other equipments and materials with their design,			
	description and use of material.			
7	Teach under supervision in a special school/ inclusive school /resource centre/CBR and			
	prepare a record on all the assistive devices such as broilers, Braille scales, Stylus, Abacus,			
	Taylor frame, Thermoform machine, geometrical aids, magnifiers, simulating glasses,			
	Montessori sensorial /, arithmetic and language development materials Jaws software,			
	Trimetric software and other equipments and materials with their design, description and			
	use of material			
8	Prepare a multi sensory learning material kit using locally available materials to teach			
	children/persons with a disability. (Refer to TCPD play activities, portage materials)			
9	Prepare a simple cardboard jointed body figure (flexion to measure the angle of deformity of			
	the various joints.			
10	Demonstrate and document how to measure the muscle power of different grade			
	spasticity as mild, moderate and severe.			
	Prepare a practical record on correct positioning and movements of a child with			
	spasticity, a child with polio deformities, and a person with amputated limbs.			
11.	Visit an orthotic and prosthetic workshop and prepare a practical session required on various			
	machines and tools and its purpose.			
12	Prepare miniature models of all the developmental aids such as gaiter, parallel bars, walkers,			
	prone board, standing frames, corner seat, adapted spoons, tumblers etc (applying latest			
	technique).			
13	Prepare a case study on individual needs and rehabilitation plans for at least 1 person for the			
	following:			
	a. A person with cardiopulmonary problems.			
	b. A person with HIV/AIDS.			
	<ul><li>c. A person with cancer.</li><li>d. A person with childhood diabetes.</li></ul>			
	e. A person with autism.			
	f. A person with attention deficit hyperactivity disorder.			
	g. A person with learning difficulty.			
	h. A person with muscular dystrophy.			
	i. person with spinal injury			

#### **Practical Paper-4**

# A Study on Right to Work/Livelihood opportunities and Vocational/Job related skill development and Inclusion not mainstream employment programs

100 Hours

Sl. No.	Content	
1	To visit micro-credit groups and critically analyze to what extent persons with disabilities	
	are benefited from the micro-credit groups.	
2	Visit a counseling centre and prepare a report on various activities conducted in the centre	
	for mentally ill persons.	
3	Assess 5 persons above 14 years to understand the prevocational needs and plan a	
	intervention and document the same using TALC.	
4	To visit self-help groups of persons with disability, document and visit 5 families of an	
	adult with disability, covering one in each disability. Document the participation of person	
	with disability in supporting the family activities	
5	Visit three families with a member with disability and document various measures taken	
	to make home environment friendly in all the places including the toilets, kitchen, living	
	rooms, bed room etc.p-1	
6	To establish baseline and prepare a prevocational plan using packages such as TALC at	
	least for 10 persons with different disabilities above 16 years.	
7	To study five persons with disabilities integrated into family trades in the rural areas.	
8	To visit national rural employment guarantee scheme and prepare 5 case studies of person	
	with disabilities included in MNREGA.	
9	To visit Sree Shakti self-help groups organized by the women and child development	
	departments and prepare 5 case studies of women with disabilities included in women self	
	help groups.	
10	To visit a village Panchayath and prepare case study of 4 senior citizens with disabilities	
	(2 men and 2 women) on the challenges they have in leading life with dignity and respect	
11	To prepare a 4 case studies of abandoned persons with disabilities in the community	
	involved in street begging etc.	
12	Visit a village community and prepare a report on social stigma and misconceptions about	
	disabilities.	

#### **Practical record must contain**

- Name, student ID, address, phone no., email, fax.
- Title of the assignment, Objectives, methodology, place, date of field study stated for each assignment.
- Data, photos, videos, questionnaire samples must be enclosed for each assignment. (Students are welcome to enclose a CD of the field videos).
- A case study must include the following: name, age, challenges, nature of disability, impact of disability on daily living skills, education, mobility, communication, social relations, etc.
- To prepare public awareness program using format given by CBR network. (DCBR format A, (format should be added).
- To plan interventions, which are locally, appropriate to develop a barrier-free community using DCBR and Portage manual.
- Practical record can be prepared in the regional languages. The course supervisor must enclose a summary of the report in English.

The student must prepare each assignment after fieldwork. Endorsement from the panchyath or head of the institution is compulsory for each assignment as a proof that a student has actually conducted field study. This should contain name of the person, designation, data of study, signature.

#### GROUP 'A' SUBJECTS

# Theory Papers

SECOND YEAR

# Paper- 7 Skill Development and mainstream Employment

60 Hours

#### Overall objective:

- To demonstrate competency in planning and implementing skill training for the disabled people and finding placements in the community.
- To demonstrate the ability to plan skill training activity, organize successful and gainful employment for the disabled people.
- To demonstrate the ability to conduct vocational assessment, identify and find suitable jobs and train the disabled accordingly.
- To know about various employment prospects and it could be of any type such as selfemployment, small group employment, small scale business, large scale business, placement in private sectors and public sectors.

Unit-1 Key issues and principals involved in developing successful and Gainful employment-15 Hours

SI. No.	Topics
7.1.1	Implement pre vocational skills in different domains such as hygiene, money concept,
	social relationships, prehensile coordination, and time management by using pre
	vocational curriculum such as TALC (Training adolescence to live in the community) and
	other similar PVS/ability training curricula with adaptation to the individual needs and
	socio-cultural and economic conditions.
7.1.2	Community mapping for employment resources from family trades, local trades and
	marketing opportunities.
7.1.3	Identify trades in which the person can be gainfully employed.
7.1.4	Vocational assessments and programming.
7.1.5	Tapping community resources for employment.

#### Unit -2 Planning and training of Persons with Disability-15 Hours

SI.	Topics	
No.		
7.2.1	Planning and management of SHGs of adults with disabilities.	
7.2.2	Train youth with disabilities in planning and management micro- credit activities.	
7.2.3	Plan vocational training in the chosen trades by using neighborhood resources.	
7.2.4	Placements, marketing linkages, bank loans to start self and group employments to set-	
	up micro credit groups of persons with disabilities, and or to include persons with	
	disabilities in the existing self help micro credit groups.	

7.2.5	Understand key principles involved in developing an IRP (Individual Rehabilitation
	Plans) and the implementation of IRPs with necessary documentation.

#### Unit-3 Different ministries/Departments and other service providers -15 Hours

SI.	Topics
No.	
7.3.1	National Trust
7.3.2	Ministry of Labour and VRC's.
7.3.3	Ministry of Social Justice and Empowerment – NI's
7.3.4	Ministry of Rural development/MHRD
7.3.5	NGO's/DPO's /Parent Organizations
7.3.6	ILO

#### Unit 4: Employment market, types of employment and Avenues-15 Hours

Sl.	Topics		
No.			
7.4.1	Labour and employment – definition, under employment, over employment and		
	unemployment.		
7.4.2	Employment – Sectorial categorization–primary, secondary, tertiary.		
7.4.3	Types of employment – open, supported, self, sheltered and group.		
7.4.4	Apprenticeship ACT /on the job training/EPF contributions.		
7.4.5	Entrepreneurship / NHFDC Schemes.		

#### **Summary of Units of - Paper 7**

Units	Unit -1	Unit -2	Unit-3	Unit 4
Title	Key issues and principals	Planning and	Different	Employment
	involved in developing	training of	ministries and	market, types of
	successful and gainful	persons with	service	employment and
	employment.	disability.	providers	Avenues
Hours	15	15	15	15
Total		60		

#### Paper-8

#### CBR for older Person with Disabilities including other vulnerable groups

60 Hours

#### **General learning Objective**

- To enable the learners to understand the basic issues concerning ageing and disabilities experienced by older persons and plan CBR services for older persons within the community.
- To learn about the services required by older persons with disabilities including mobility training, Alzheimer's, dementia, management of arthritis, back pain, management of fractures, management of hearing and seeing difficulties, post operative care, home nursing for elderly persons with severe disabilities, arrangement of social security, development of senior citizen forums and self help groups for mutual support, focus on women with disabilities in older population.
- To train the learner to understand to address the needs of most vulnerable groups of persons with disabilities living in difficult environments.

#### Unit-1 Ageing and disability-15 Hours

Sl.	Topics	
No.		
8.1.1	To understand the association between aging and disability.	
8.1.2	Disabling condition that affects elderly population.	
8.1.3	Social security for older persons. Senior citizens care and protection act /NPOP	
8.1.4	Women/girls with disabilities and planning CBR strategies.	
8.1.5	Aging and planning CBR strategies.	

#### Unit -2 Home care assistance and rehabilitation for elderly population with disability-15 Hours

Sl.	Topics	
No.		
8.2.1	Introduction to Home care for elderly persons with disability.	
8.2.2	Home care assistance and First aid.	
8.2.3	❖ Functional Assessment	
	❖ Needs assessment	
	❖ Daily living skills	
8.2.4	❖ Mobility training	
	❖ Use of assistive devices - crutches, wheel chairs, cane. Etc.	
8.2.5	❖ Behavior modification techniques	
	❖ Epilepsy Care	
	❖ Incontinence	

❖ Pressure sores

#### **Unit-3 CBR for most vulnerable groups in the community-15 Hours**

Sl.	Topics		
No.			
	Person with disability and HIV/		
8.3.1	Introduction:		
	❖ Prevention & Primary care for HIV infected individuals.		
	❖ Psychosocial issues and support		
8.3.2	Understand the reasons for abandonments of children /persons with disabilities.		
8.3.3	Create sensitizations on the evils of abandonments of children /persons with disabilities.		
8.3.4	Develop community based support groups for abandoned persons. Refer abandoned		
	persons to shelter care provided by government and non- government organizations		
8.3.5	Disasters manmade/natural Arrange help/aid.		

#### **Unit-4- Empowerment of women with disabilities -15 Hours**

Sl.	Objectives			
No.				
8.4.1	Awareness on the rights of girls/women with disabilities.			
8.4.2	Create awareness on the prevention of abuse /violence against girls / Women with			
	Disabilities.			
8.4.3	Form special self-help groups/advocacy groups of women with disability for the			
	protection and empowerment.			
8.4.4	Develop gender sensitive CBR services for Women with Disabilities without			
	disintegrating from families.			
8.4.5	Facilitate communities for effective inclusion in the mainstream development programs.			

#### **Summary of the Units of Paper -8**

Units	Unit-1	Unit-2	Unit-3	Unit-4
Title	Ageing and disability	Home care assistance and rehabilitation for elderly population with a disability	CBR for most vulnerable groups in the community	Empowerment of women with disabilities
Hours(60) Theory	15	15	15	15

#### Paper-9 Social Inclusion-Support systems, Special Instruments/Treaties

60 Hours

#### Overall objectives:

- To understand the importance of social inclusion, legal framework back up and importance of special instruments /treaties.
- To understand and be competent with the Indian laws and Acts for the disabled.
- To be able to access statutory safeguards/legal provisions to safe guard the rights of the disabled people.
- To be able to liaise effectively with the legal/local institution for effective rehabilitation of the disabled people.

#### UNIT – 1 Institutions/Cells Implementing legal provisions-15 Hours

Sl. No.	Topics	
9.1.1	Family court and legal cells	
9.1.2	Chief Commissioners in disability- Central & State	
9.1.3	District level & Block level (e.g. Local level committee under National Trust)	
9.1.4	State human rights commission – Introduction and functioning.	
9.1.5	State District functionaries e.g. Commissioner, Director Disability Welfare	

#### UNIT -2 Establishing Societies/NGO's as per Law-15 Hours

Sl.	Topics		
No.			
9.2.1	Society registration.		
9.2.2	Advantages/Importance in Disability Rehabilitation.		
9.2.3	Networking of NGO's under CBR.		
9.2.4	Role of NGO's /Strategies/Procedures to be followed.		
9.2.5	Collateral agencies, Charitable Institutions, Trusts and planning and management of		
	District CBR societies & CBR Units.		

#### **UNIT-3 Statutory Provisions-Incentives related Acts-15 Hours**

Sl.	Topics
No.	
9.3.1	Rules and Norms for disabled people & non PWD's marriage encouragement and
	mainstreaming
9.3.2	Scholarships – Procedures /Pensions, Education, nonworking allowance

9	.3.3	Legal guardianship-NT Act	
9	.3.4	Property rights & Tax benefit concessions	
9	.3.5	Special Instruments e.g. Writer support, preferential transfers.	

#### Unit -4 Human Rights and Organizations working with the disabled people-15 Hours

Sl.	Topics		
No.			
9.4.1	UN framework on human rights		
9.4.2	Quality of life – envisaged under human rights		
9.4.3	Sexual abuse and protection		
9.4.4	Parivaar/DPI- National federation of parents associations.		
9.4.5	International organizations such as Rehabilitation International, GPDD, etc		

#### **Summary of Paper-9**

Units	Unit-1	Unit-2	Unit-3	Unit-4
Title	Institutions/Cells Implementing legal provisions	Establishing Societies /NGO's as per law	Statutory Provisions- Incentives related Acts	Human Rights and Organizations working with the disabled people
Hours Theory (60)	15	15	15	15

# Paper-10 Training Methods & Capacity Building

60 Hours

#### General learning objectives:

- To demonstrate effective teaching and learning strategies and techniques.
- To understand basic principles in curriculum development.
- To plan training programme short term and long term.
- To plan and organized seminar and conferences.

#### **Unit 1- Teaching and learning principles-15 Hours**

Sl.	Topics	
No.		
10.1.1	Basic teaching and learning theories.	
10.1.2	Curriculum development	
10.1.3	Teaching and learning tools and technologies	
10.1.4	E learning .Online and virtual learning	

#### **Unit 2-Organizng methodology -15 Hours**

Sl.	Topics		
No.			
10. 2.1	Different training methods and approaches		
10.2.2	Skills necessary for group learning and individual learning.		
10.2.3	Evaluation and training for groups		
10.2.4	To understand the basic principles in developing teaching and learning materials and		
	apply the same in training programmes.		

#### **Unit 3 - CBR aspects for organizations / functionaries & evaluation techniques – 15 Hours**

Sl.	Topics		
No.			
10. 3.1	Micro level / ground reality aspects –level 1.		
10. 3.2	Macro level /policy issue aspects – level 2		
10. 3.3	10. 3.3 Principles and methods in conducting action research in CBR		

#### Unit-4 Planning and Management of Seminars, Conferences, Workshops-15 Hours

Sl. No.	Topics		
10.4.1	Planning and management of seminars. conferences/workshops		
10.4.2	Mobilization of resources and project proposal development		
10.4.3 Identification of speakers ,chairperson			
10.4.5	Mobilization of participants		

#### **Unit Summary of Paper - 10**

UNITS	UNIT I	UNIT 2	UNIT 3	UNIT 4
TITLE	Teaching and learning principles	Organizing methodology	CBR aspects for organizations /functionaries &evaluation techniques	Planning and Management of seminars, conferences, workshops
Hours Total Theory (60)	15	15	15	15

#### Paper-11 Management Principles

60 Hours

#### **Objectives:**

- To identify, plan, design and manage a community based rehabilitation project in participation with the community and to evaluate its efficacy.
- To understand and apply management tools and technologies in CBR.

#### Unit 1- Planning CBR by applying management principles and tools- 15 Hours

Sl. No.	Topics		
11.1.1	Introduction to management principles		
11.1.2	Understand and apply the principles required for mapping the resources.		
11.1.3	Understand the basic principles used in the documentation of developmental work.		
11.1.4	Understand and apply Participatory Rural Approach in planning CBR.		
11.1.5	Understand and apply Logical framework analysis in planning CBR.		
11.1.6	Understand and apply Strengths Weaknesses Opportunities and Threats (SWOT)		
	analysis.		
11.1.7	Understand and analyze planning budgets for CBR.		
11.1.8	Understand the basic principles in financial management.		
11.1.9	Critically analyze the resource mobilization, human resource, material resource and		
	money resources for CBR.		

#### Unit 2--CBR service delivery system -15 Hours

Sl.No.	Topics	
11.2.1	Understand and analyze basic principles in planning service delivery system in CBR.	
11.2.2	Summarize roles and responsibility of personnel at different levels in the implementing of	
	CBR.	
11.2.3	Plan and analyze job descriptions for personnel at different levels	

#### **Unit 3-CBR Technology -15 Hours**

Sl.No.	Topics	
11.3.1	Understand and plan early identification and intervention in CBR.	
11.3.2	Understand and plan preschool education services in CBR	
11.3.3	Understand and plan educational services in CBR using different approaches.	
11.3.4	Understand and plan ability training in CBR	
11.3.5	U understand and plan employment opportunities in CBR	

11.3.6	To understand and plan medical rehabilitation needs in CBR		
11.3.7	Understand and plan other support services such as sports, culture and other activities		
	in CBR		
11.3.8	OMAR/ Trinetra, VDR and other CBR software and apply the software in Planning		
	and monitoring of CBR units in hospitals, PHC within the existing development		
	programmes etc.		
11.3.9	Understand and plan CBR units		
11.3.10	Critically analyze different issues concerning sustainability of CBR by the community,		
	self- help organizations, government bodies, district CBR societies and others.		
11.3.11	Reporting system in CBR and documentation.		
11.3.12	Understand and apply participatory evaluate approach.		
11.3.13	Design strategies such as child to child, joyful learning, circle time, wall journals and		
	other approaches in CBR		

#### **Unit-4 Networking and Liasoning-15 Hours**

Sl. No.	Topics	
11.4.1	Networking with government departments	
11.4.2	Networking with PRIs	
11.4.3	Networking with NGOs and DPOs	
11.4.4	Networking with international organizations	

Units	Unit -1	Unit -2	Unit -3	Unit -4
TITLE	Planning CBR by applying management	CBR service delivery system	CBR Technology	Unit-4- Networking and
	principles and tool			Liasoning
Hours	15	15	15	15
Theory Total	15	15	15	15
(60)				

# Paper-12 Public policies for mainstream inclusion

60 Hours

(Protecting the rights of persons with disabilities, families, member with disability, enhancing the social responsibility of the community and enhance accountability of the policy makers towards persons with disabilities in the community)

#### **OBJECTIVES:**

- To summarize the role of CBR professional and the different strategies of development work and interventions;
- To discuss public policies and their implementation and justify different methodologies of inclusive and holistic development with reference to community based rehabilitation;
- To measure various aspects and inputs of a community;
- To recognize importance of understanding leadership and power structure in a community and to determine the methods of enlisting, sustaining peoples' participation in community based rehabilitation.

#### **Unit-1 Public Policies -15 Hours**

SI.	Topics		
No.			
12.1.1	Critically analyze Policies and legislative measures available for the protection of		
	human rights of persons with disabilities at international, national and local levels.		
12.1.2	Analyze human rights of persons with disabilities, women and aged person and prepare		
	analytical report on various forms of violation and abuse of these rights in the society.		
12.1.3	Critically analyze the concept of community, family, interdependent and Independent		
	living concepts in different social, cultural and economic context.		
12.1.4	Rights based approach in Indian context		

#### Unit 2-Globalization, urbanization and impact on Persons with Disabilities -15 Hours

SI.No.	Topics	
12.2.1	MDG goals	
12.2.2	Human development index	
12.2.3	Poverty and disability cycle	
12.2.4	Mainstream development and challenges in inclusion of Persons with Disabilities	
12.2.5	Advertisements, TV, Movies, print media and projection of People with Disabilities	

#### Unit-3-Leadership, self and group advocacy -15hrs

Sl.	Topics	
No.		
12.3.1	Promotion of parent organizations and SHGs	
12.3.2	Promotion of disabled persons organizations	
12.3.3	Self help mutual groups for Women with Disabilities	
12.3.4	Self help mutual groups for senior citizens with special needs	
12.3.5	Promoting help line	

#### **Unit Summary of Paper 12**

Units	Unit -1	Unit-2	Unit-3
Title	Public policies	Globalization,	Leadership, self and group
		urbanization and	advocacy
		impact on Persons	
		with Disabilities	
Hours Total	15	15	15
Theory(60)			

#### GROUP 'B' SUBJECTS

# PRACTICAL PAPERS

SECOND YEAR

Sl. No.	Title of the Practicum Paper	Marks	Number of Hours
PGDCBR-	A study of mainstream development programs	150	100
P1	71 study of mainstream development programs	130	100
PGDCBR-	Early identification and intervention or special or inclusive	150	100
P2	education		
PGDCBR-	A study on assistive technology & therapeutic interventions	150	100
Р3			
PGDCBR-	A study on right to work/livelihood opportunities and	150	100
P4	vocational/job related skill development and inclusion into		
	mainstream employment programs		
PGDCBR	community organization and visit to institutes	150	100
P5			
PGDCBR	case study development and social mapping	150	100
P6			
PGDCBR-	Project report based on Internship	200	3 Months
P7			

### Practical Paper-5 Community Organization and Visit to Institutes

100 Hours

#### **Objectives:**

At the end of the course period trainee is expected to

- Document the programs undertaken by the institutes.
- Select a social issue related to disability rehabilitation and take part in community organization and understand the strategies adopted by CBR implementing agencies.

#### **Procedure:**

- Visit to institutes, observe the programmes and maintain records of visits/exposure /programmes
- Select one agency, participate in their activity (Block placement -40 days)
- Submission of records of 6 visits/exposure/programs and 1 block placement report (Total 2 report).

#### Description of the practical carried out during the period:

- During the course period each trainee is expected to participate in at least 6 institutional programmes i.e. visits /exposures /programmes.
- Practice to record the visits, observation notes, self evaluation.
- Trainee has to take part in the community organization program of one of the selected agency.
- Record the objectives of the program, approaches adopted.
- Submit the reports in the form of the record duly certified by supervisors.

# Practical Paper-6 Case History Development and Social mapping

100 Hours

#### **Objective:** At the end of the course period trainee is expected to

- Carry out comprehensive assessment of an individual with disability and write the case history reports.
- Plan and implement individualized rehabilitation programme.
- Understand social networks and map social resources for effective rehabilitation.

#### **Procedure:**

- Comprehensive assessment, taking case history.
- Writing report and drawing rehabilitation plan.
- Implementing the plan.
- Evaluating the intervention and documenting the results and presentation.
- Submission of records of 6 Cases.

#### Description of the practicals carried out during the course period:

- During the year each trainee is expected to work with 6 individual clients / beneficiaries on a longitudinal basis based on social case work principles.
- The trainees take case history of each client, undertakes assessment identifies the needs and develop a rehabilitation program and implements the same.
- At the end evaluates the progress and submit comprehensive report of all six cases by using appropriate proforma / assessment kit.
- All the practical work records must be submitted either in spiral bound or hard bound duly certified by practical supervisor and course coordinator.

#### **Assessment format:**

- Family resource scale.
- Family support scale.

#### Practical record must contain

- Name, Student ID, Address, Phone No., Email, Fax
- Title of the assignment, Objectives, methodology, place, date of field study stated for each assignment
- Data, photos, videos, questionnaire samples must be enclosed for each assignment. (Students are welcome to enclose a CD of the field videos)

- A case study must include the following: name, age, challenges, nature of disability, impact of disability on daily living skills, education, mobility, communication, social relations, etc.
- To prepare public awareness program using format given by CBR network. (DCBR format A, (format should be added)
- To plan interventions, which are locally, appropriate to develop a barrier-free community using DCBR and Portage manual.
- Practical record can be prepared in the regional languages. The course supervisor must enclose a summary of the report in English.

The student must prepare each assignment after fieldwork. Endorsement from the panchyath or head of the institution is compulsory for each assignment as a proof that a student has actually conducted field study. This should contain name of the person, designation, data of study, signature.

#### Paper -Project Report based on Internship

-3 months

#### Internship Report:

**Overall objective-**The internship gives an opportunity for the learner it implements all the knowledge skills in a consolidated and holistic way at the community level. The internship is conducted in the same village panchyath where in the students has conducted field work for assignments. The purpose of internship is developing CBR program to find solutions and address the challenges in a village panchyath based on the knowledge and skills. This needs cooperation of the panchyath members and training institute. The need for collaboration with NGOs is desirable.

The internship is conducted in student's own community or closer to his community. Most of the CBR interventions are of awareness creation nature and need to work in partnership with families, schools, primary health care, rural development programs and student is expected to build disability friendly communities. However to plan rehabilitation interventions social, educational, therapeutic there is a need for financial resources either given by a NGO or Village panchyath. Therefore there is a need to form a village level CBR action group (CBR Kriya Samithi) and seek support. Though we do not expect students to find solutions to all problems of persons with disabilities during internship we expect the internship will lay a firm foundation for the students to work as CBR personnel at grassroots level making the optimum use of mainstream development programs.

At the grassroots level planning CBR needs holistic and inclusive approach. This is a critically important for the effective implementation of CBR. This can be achieved by an internship of six month where in a student works closely in a village panchyath developing CBR program. During this period tremendous awareness and sensitization is created in the community. Internship is of two types:

- 1. Student chooses a NGO and implements CBR either by starting a new CBR programme or by strengthening the existing programme
- 2. Students can also chose a village panchyath closer to their community and plan a new CBR and implement the same by the support of families, communities and panchayath members.

#### **Final Report must contain**

- Name, address, phone no., email, fax name of the supervisor in the report
- Prepare a CBR project proposal for a village PANCHAYATH with goals, objectives, planned activities, expected results, budget and resource mobilizations
- Brief case studies of Persons at least 50 (all disabilities) representing all disabilities, age group and gender.

- A case study must include the following: name, age, challenges, nature of disability, impact of disability on daily living skills, education, mobility, communication, social relations, etc.
- Prepare IRP for 50 persons with disabilities in a gram Panchayath or at an urban ward level of 5000 population for the following age groups 0-6, 6-18, and 60+
- Create public awareness, screening and identification of persons with disabilities and developing a needs assessment for people and IRP in rural or urban areas of 5000 people
- Conduct mapping of a community of five thousand populations to identify the existing resources/development programs/policies.
- \* Students who join directly second year admission may start 3 months internship soon after completion of the Practicum paper 1-12. Students shall not be allowed to write final exam until they submit all the assignments including 3 months internship report.

#### **Bibliography**

- 1. Administration for the Disabled Policy and Organisational Issues, Chaturvedi T.N, Indian Institute of Public Administrative, New Delhi.
- 2. Alma Ata 1978. Primary health care, report of the International conference on Primary Health Care, Health for All Series, No.1 WHO 1211 Geneva 27, Switzerland.
- 3. Alternative Approaches in Health Care (1976) Evaluation of Primary Health Care Programme (1980) and Appropriate Technology for Primary Health Care (1981), ICMR, New Delhi.
- 4. Analysis of Situation of Children in India, UNICEF.
- 5. Becta's ICT Research <a href="http://www.becta.org.uk/research/ictrn/">http://www.becta.org.uk/research/ictrn/</a>
- 6. Better Care at Birth Voluntary Health Association of India, 40, Institutional Area, South of IIT, New Delhi 110 016.
- 7. CBR Services in India, Dr.B.P.Yadav; Oration at International Conference, IAPMR, Jan.1991, New Delhi.
- 8. Childhood Disability: Prevention and Rehabilitation at the Community Level: Rehabilitation International/UNICEF Technical Support Program, 432, Park Ave South, New York, NY 11016.
- 9. Child—to—Child Activity Sheets on disability TALC, England.
- 10. Community Based Rehabilitation -Report of a WHO International Consultation, Colombo, Lanka, 28 June-3 July 1982, WHO, 1211, Geneva 27, Switzerland, Document No RHB/lR/82-1.
- 11. Community Involvement in Health Systems for Primary Health Care, Unpublished WHO document SHS/83.6(1983); Divisions of strengthening Health Services, WHO, Geneva "4.
- 12. Co—operatives of Disabled Persons; a guide for promotion and organization; Gudmundsson, Johann; Committee for the Promotion of Aid to Cooperatives (COPAC), via delle Terme Di Caracalla, 00100, Rome, Italy.
- 13. DETHERIDGE.T, 1997. 'Bridging the communication gap for pupils with profound and multiple learning difficulties'. British Journal of Special Education, 24(1), pp. 21-26.
- 14. Disability a Continuing Challenge M.C.Narasimhan and A.K.Mukherjee, Wiley Eastern Ltd., 4835/24 Ansari Road, Daryaganj, New Delhi 110 002.
- 15. Disabled in India 1983 Gajendra Gadkar S. N., Research and Documentation Centre in Social Welfare and Development, Ministry of Social Welfare, New Delhi.
- 16. Disabled Village Children a guide for community health workers, rehabilitation workers and families by David Werner, The Hesperian Foundation, P.O. Box 1692, Palo Alto, CA 94302, USA.
- 17. Disability prevention and rehabilitation WHO Technical Report Series 668 (1981)-WHO Regional Office for S.E Asia, World Health House, Indiraprastha Estate, Ring Road, New Delhi 110 002, India.
- 18. Disability Prevention and Rehabilitation, WHO Document A 29/INF.DOC/1, 1976, Geneva.
- 19. Epidemiology in Community Health by Jane Mccusker (1978) AMREF, P.O. Box No.30125, Nairobi, Kenya.

- 20. EUROPEAN AGENCY FOR DEVELOPMENT IN SPECIAL NEEDS EDUCATION, 2003. Special needs education in Europe: thematic publication. European Agency for Development in Special Needs Education. <a href="http://www.european-gency.org/publications/agency-publications/SNE Europe/downloads/Thematic Publication English.doc">http://www.european-gency.org/publications/agency-publications/SNE Europe/downloads/Thematic Publication English.doc</a>.
- 21. From Hierarchies, to Net Working" by John Naisbitt; Megatrends Warner Book, New York 1982.
- 22. Gloria Burette, Mita Nundy. (1994) Convention on the Rights of the Child, The Disabled Child.
- 23. Govt. of India Scholarships for the disabled persons —Ministry of Social Welfare, Govt. of India, New Delhi.
- 24. Global Strategy for HFA by the year 2000, WHO 1981 "Health for All" Series No.3.
- 25. Handicapped Children: Early Detection, Intervention and Education: selected case studies by UNESCO.
- 26. Health Care and Human Dignity David Bradford Werner, Director, Hesperian Foundation, P.O. Box.1692, Palo Alto, California, 94302, USA.
- 27. Health for All: Alternative Strategy ICSSR and ICMR, 1981, Indian Institute of Education, Pune.
- 28. Helander, E. (1993) Prejudice and Dignity. UNDP, N.Y.
- 29. How to Achieve Village Group Action Indo American Technical Cooperation, Programme Pamphlet No.13, A-V Section, Paridkot House, New Delhi.
- 30. Human Sexuality; Faculty Knowledge and Attitudes: Fontaine K.G. (1976) Nursing Outlook 24,174—176.
- 31. Inclusion in every schools-E learning and M learning solutions by CBR NETWORK and Ipomo, Bangalore, India (2013).
- 32. Indian Journal of Disability and Rehabilitation, DEC Scheme, New Delhi11.
- 33. Introduction to Rehabilitation, Bitter, James A; C.V.Mosby Company.
- 34. Janssen, T. (1995) Inclusive Education. UNDP, Geneva.

8, Kalkaji, New Delhi-19.

- 35. Lindquist, B. (1994) Special Needs Education: Conceptual Framework, Planning and Policy Factors. Paper presented at the World Conference on Special Needs Education, Salamanca, Spain (From: NU News on Health Care in Developing Countries 2/95, vol.9).
- 36. LOISELLE, J., etal.2001. 'Integrating technology in classrooms with learning disabled students: Teachers' needs and professional development implications'. In Price. (Ed.), 12th International Conference of the Society Association for the Advancement of Computer Technology and Teacher Education, 2001. Pp. 2626-2630.
- 37. Mani MNG (2000) Inclusive education, Ramakrishna Vidyalaya, Coimbatore.
- 38. MOORE, D. AND TAYLOR, J., 2000. 'Interactive multimedia systems for students with Autism'. Journal of Educational Media, 25 (3), pp. 169-175.
- 39. Manual on Community Based Rehabilitation, Edited by Mrs. Achala Pahwa, Training Coordinator, Central Administrative and Coordinating Unit, District Rehabilitation Centre Scheme, Minis try of Welfare, Govt.of India, and The Institute for the Physically Handicapped, 4 Vishnu Digamber Marg, New Delhi 110 002, published by Parallel Lines Editorial Agency, E-

- 40. Methodology for planning an integrated health programme for rural areas -WHO Technical Report Series No.83.
- 41. My Name is Today by David Morley and Hermione Lovel, Macmillan Publishers, Hound mills, Basing Stoke, Hampshire, RG2112XS.
- 42. Nutrition Principles and Applications in India, E.McDivitt and Sumathi R, Maciambi, Pretence Hall, New Delhi (1969).
- 43. On being in charge, by Rose Mary Mc Mahon, Elisabeth Barton, Maurice Pilot, WHO, Distribution and sales Services, 1211, Geneva 27, Switzerland.
- 44. Pediatric Practice in Developing Countries by G J Ebrahim, Mac Millan; TALC, P.0.Box St. Albans, Herts, ALl4X, England, UK.
- 45. Participation A link between low income communities and outside Institutions, UREX@, 0 April 1979, UNICEF Urban Section, 866 UN Plaza (A-6M) New York 10017.
- 46. Partners in Evaluation Evaluating Development and Community Programmes with participants by Marie- Therese Feuerstein, Published by Macmillan, available.
- 47. People's Participation and Economic Reliance in ~ Community Health", Bang, Abhay, MFC Bulletin (64, 1981).
- 48. Planning India's Health, Sanjivi, Orient Longman Ltd., Madras.
- 49. Planning and Management of Integrated Education of Disabled Programme A Hand Book for Administrators, Jangira N.K. Mukopadhyaya S, NCERT, New Delhi.
- 50. Programmes and Concessions for the disabled persons —Ministry of Social Welfare, Govt. of India, New Delhi.
- 51. Project Formulation and Proposal writing by Katja Janousky, WHO, Distribution and Sales Services, 1211, Geneva 27, Switzerland.
- 52. Rao Indumathi, From Panchayat parliament, (2000), CBR NETWORK.
- 53. Rao Indumathi, (2002) Country status on inclusive education/special needs documentation good practices, UNICEF, Regional Office.
- 54. Rao Indumathi, (2001), Understanding inclusive education from heart, EENET newsletters and Web Publication.
- 55. Rehabilitation for All- a guide to the management of CBR by Einar Helander, WHO, 1984.
- 56. Rehabilitation of the disabled in the Community -WHO report of an inter country Workshop 13-18, Dec.1982, WHO Regional Office, New Delhi.
- 57. Scheme of assistance to disabled for purposes of fitting of aids/appliances Ministry of Social Welfare, Govt.of India, New Delhi.
- 58. Scheme of assistance to Organizations for disabled persons, Ministry of Social Welfare, Govt. of India, New Delhi.
- 59. Services for the Handicapped in India 1970, Taylor and Taylor (Wallace W and Isabella Wagner) International Society for the Rehabilitation of the Disabled, New York.
- 60. Sexuality and Physically Disabled an introduction for counselors published by SPOD (The Association to Aid the Sexual and Personal relationships of the Disabled), The Diorama, 14 Peto Place, London NW.14DT.

- 61. The Disabled Child A New Approach to Prevention and Rehabilitation, UNICEF Document 53/54 Spring 1981.
- 62. The Economics of Disability: International Perspectives- Susan Hammerman and Stephen Maikowski Rehabilitation International, New York ISBN No. 0-9605554 -0-4.
- 63. The Health Centre Concept in Primary Health Care -Robert Kohn, WHO Regional Office for Europe, Copenhagen, ISBN 92—890—1158—0.
- 64. The Immunization Programme in India a Hand Book for Medical Officers Jotna Sokhey, Indra Bhargava and R.N.Basu, Ministry of Health and Family Welfare, Govt. of India, New Delhi (1983).
- 65. The New Vision of Health, Catholic Hospital Association of India, New Delhi, 1983.
- 66. The Other Side of the Mirror Written by Professionals who have had handicapped Children.
- 67. The Salamanca Statement and Framework for Action on Special Needs Education. World Conference on Special Needs Education: Access and Quality, Salamanca, Spain, 7-10 June 1994. UNESCO and Ministry of Education and Science, Spain 1994.
- 68. The State of the World's Children 1989 James P.Grant, UNICEF, Division of Communication and Information, New York.
- 69. Training disabled people in the Community -a manual on CBR for developing countries (RHB/83.1) by Einar Helander, Padmani Mendis and Gunnel Nelson, WHO, Distribution and Sales Services, 1211 Geneva 27, Switzerland.
- 70. Training Manual for Village Rehabilitation Workers-District Rehabilitation Centre Scheme, Ministry of Welfare, Govt. of India published by Wiley Eastern Ltd., 4835/24, Ansari Road, Daryaganj, New Delhi 110002.
- 71. Ture Johnsson, (2003) Inclusive education CD developed for CBR Network's distance education programme.
- 72. UNESCO-Model Policy for Inclusive ICTs in Education for Persons with Disabilities, Paris 2014.
- 73. WCEFA. (1990) World Declaration on Education for All, Inter-Agency Commission for the World Conference on Education for All, 1990.
- 74. Where there is No Doctor, David Werner, The Hesperian Foundation, P.O.Box 1692, Palo Alto, CA 9430238.
- 75. Where there is no Rehabilitation Plan, by Mike Miles, Mental Health Centre, Peshawar, Pakistan.
- 76. WHO International classification of impairments, disabilities and handicaps, Geneva 1980.
- 77. World Health Rehabilitation for All WHO Magazine, May 1984, Av.Appia, 1211 Geneva 27 Switzerland.
- 78. World Program of Action concerning Disabled Persons, WHO, 1211 Geneva 27, Switzerland.

#### **Other Resources:**

- 1. A Feisty Group of People: a film about centre for Independent Living in California Disabled People organising services for all disabled people living in the community –Tropical Child Health Unit, Institute of Child Health, 30 Guildford Street, London, WCINIEH.
- 2. Care on the Cheap a Video film on Community care of disabled people in Britain –TCHU, ICH, London.
- 3. CBR in Kenya Reaching Out; a Video: TCHU, Institute of Child Health, 30 Guildford Street, London WCINIEH.
- 4. CBR in Zambia, TCHU, London, a Video.
- 5. CBR in Guyana, TCHU, ICH, London a Video.
- 6. Child to Child Activities in Mexico a 65 Slides set —includes many other activities for understanding disabled children and for testing seeing hearing —available from Hesperian Foundation, USA.
- 7. Family Care of Disabled Children a 30 Slides set —Very simple ways in which families can help disabled children do more, using only what is available in the home available from The Hesperian Foundation, USA.
- 8. Films available from Central Bureau of Health Education, New Delhi:
  - a) Accident Don't Happen (Film No.205)
  - b) Arrest Leprosy (Film No.140)
  - c) Protection against Leprosy (Film No.146)
  - d) It is curable (film No.148)
- 9. Health Care by the people a Video film on David Werner's Community Health project in Piaxtal Mexico -TCHU, ICR, London.
- 10. Helping your Neighbor and a Disabled Child 24 Slides —Skits by the Projimo Team and village children to si4ow villagers how the rehabilitation programme started and how it works Hesperian Foundation, USA.
- 11. It can be done a video film on Action for jobs TCHU, ICH, London.
- 12. More than care a Video on a Home based rural programme of care, TCHU, and London.
- 13. Seva Trust Community a Video Film about an Indian girl who goes to live in a Jacaranda Seva Trust Community for disabled people TCHU, ICH, London.
- 14. Seva—in—Action a Video film on a project for the treatment of rural disabled living in Bangalore District TCHU, ICR, London.
- 15. Slide Set on Project Projimo 160 Slides Community rehabilitation programme in rural Mexico run by disabled villagers available from The Hesperian foundation, P.O.Box 1692, Palo Alto, CA 94302, USA.
- 16. UNCRPD and Talking convention-CBR NETWORK.
- 17. ABC of CBR a rights based thinking-CBR NETWORK.

#### 18. Moving away from labels-CBR NETWORK.

#### **CBR Manuals**

- 1. Dignity And Prejudice- Helander.E
- 2. WHO(TCPD) Manuals-Helander.E
- 3. Disabled Village Children-David Werner.
- 4. Indian Portage(Available in English, Hindi, Kannada, Telugu, Bengali, Urdu and Konkani)-Indumathi Rao
- 5. Manual for teachers on inclusive education-Indumathi Rao
- 6. Nothing about Us without Us-David Werner.
- 7. Helping Health Care Workers Learn-David Werner.
- 8. Where there is no doctor-David Werner.
- 9. Ability Training-Helander .E
- 10. Inclusive Education-Johnson.T
- 11. From Panchayath Raj to Parliament-Helander.E and Indumathi Rao
- 12. IRP tools for CBR-Indumathi Rao
- 13. IEP tools for inclusive education-Indumathi Rao
- 14. Teacher made tests on reading ability –Indumathi Rao & Smrithi Swarup
- 15. Planning and management of NGOs-Indumathi Rao et al
- 16. UNCRPD Talking convention-CBR NETWORK
- 17. ABC of CBR-Indumathi Rao et al